



Journals Catalogue 2006

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INDERSCIENCE PUBLISHERS - WHO WE ARE

As a publisher, **INDERSCIENCE** (www.inderscience.com) has over 25 years experience of journal publishing and pioneering new journals.

Our philosophy is to map new frontiers in emerging and developing technology areas in research, industry and governance, and to link with centres of excellence worldwide to provide authoritative coverage and references in focused and specialist fields.

Our goal is to foster and promote innovative thinking in the sciences, management, and policy fields. We see the need for synergy and collaboration between these fields rather than segmentation and isolation. Hence, our objectives are to build new links, networks and collaborations between these communities of thinkers in order to stimulate and enhance creative and application-oriented problem solving for society.

For example, our groundbreaking International Journal of Technology Management which played a major role in coining the term 'Technology Management' is a winner of the prestigious ANBAR Golden Page Award.

Our continued success lies in bringing together and establishing channels of communication between leading policy-makers and prominent experts in industry, commerce and related businesses as well as renowned academic and research institutions to facilitate solutions to address the key issues of the day.

INDERSCIENCE prides itself in ensuring the high quality and professional standards expected of its journals through pursuing a full double-blind refereeing process for ALL papers.



1.1 Automotive

Publications of the International Association for Vehicle Design



International Journal of Aerodynamics (IJAD)

ISSN (Online): 1743-5455;
ISSN (Print): 1743-5447
[4 issues per year]
SEE p.8



International Journal of Alternative Propulsion (IJAP)

ISSN (Online): 1741-8011;
ISSN (Print): 1471-0234
[4 issues per year]

IJAP is aimed at providing a refereed and authoritative reference in the field of alternative propulsion, alternative energy generation systems and related areas.

Subject coverage:

- Innovations and new developments in alternative propulsion systems
- High power energy generation systems
- Electric and hybrid vehicles
- Application of fuel cell technology to propulsion
- 42-volt electrical systems for alternative propulsion systems
- Impact of high voltage on vehicle wiring architecture
- Alternative energy systems
- New materials for alternative propulsion systems
- Economy, energy efficiency and environmental benefits



International Journal of Automotive Technology and Management (IJATM)

ISSN (Online): 1741-5012;
ISSN (Print): 1470-9511
[4 issues per year]

IJATM is a vehicle to provide a refereed and authoritative source of information in the field of automotive technology, automotive management and related disciplines. It also aims to establish channels of communication between policy-makers, executives in the automotive industry, both OEM and suppliers, and related business and academic experts in the field.

Subject coverage:

- Product development from concept to market
- Innovation management (technological and organisational innovation)
- Interface of R&D and manufacturing as well as marketing and after market
- Role of information and communications technologies
- Intranet, internet and e-commerce
- Strategic planning, sourcing and globalisation
- Business process reengineering
- Supply chain management
- Competitiveness and co-operation
- Productivity, efficiency and quality investment, patterns and opportunities
- Business / government relations
- Ecologically driven product development and manufacturing
- Human resources and innovation technology



International Journal of Heavy Vehicle Systems (IJHVS)

ISSN (Online): 1741-5152;
ISSN (Print): 1351-7848
[4 issues per year]

IJHVS, a highly professional and refereed journal, provides an authoritative source of information and an international forum in the field of on/off road heavy vehicle systems, including buses.

Subject coverage:

- Commercial trucks
- Vehicle combinations
- Conventional buses
- Hybrid buses
- Heavy military vehicles
- Integrated heavy vehicle systems
- Agricultural equipment
- Construction equipment
- Components
- Railway running gear components, including wheel, bearing, and brake testing and simulation
- Rail durability testing and simulation
- Rail vehicles longitudinal and lateral stability and control at high and low speeds
- Rail vehicles suspension and ride dynamics



International Journal of Human Factors Modelling and Simulation (IJHFMS)

ISSN (Online): 1742-5557;
ISSN (Print): 1742-5549
[4 issues per year]
SEE p.15

The Inderscience Automotive collection offers a unique profile which provides the widest range of automotive journals in the field.



International Journal of Vehicle Autonomous Systems (IJVAS)

ISSN (Online): 1741-5306;
ISSN (Print): 1471-0226
[4 issues per year]

The aim of IJVAS is to provide an international forum and refereed reference in the field of vehicle autonomous systems research and development. It also aims to investigate: how these systems contribute to the high and safe performance, as well as the reliability and cost effectiveness of vehicles in an ecologically friendly environment; how the systems contribute to the driver's comfort and reduce his working load during driving; and how the systems are designed and accepted by the driver (the customer).

Subject coverage:

- Driver assistance systems and driver modelling
- Subjective and objective evaluation of the performance of vehicle autonomous systems
- Intelligent vehicle systems
- Active suspension and steering systems
- Collision avoidance
- X-by-wire systems (e.g. steer-by-wire, brake-by-wire systems, etc.)
- Power train interface management
- 42-volt electrical systems
- Mechatronics and technologies for smart power mechatronics
- New electrical systems architecture and developments
- Managing the interface between hardware and software
- OEM-suppliers relationships and networking with vehicles regulatory agencies
- Ecologically driven product development and systems



International Journal of Vehicle Design (IJVD)

ISSN (Online): 1741-5314;
ISSN (Print): 0143-3369
[12 issues per year]

IJVD, the journal of vehicle engineering, automotive technology and components, has been established for over a quarter of a century, as an international authoritative reference in the field. It is the official journal of the International Association for Vehicle Design, which is an independent, non-profit-making learned society that exists to develop, promote and coordinate the science and practice of vehicle design and safety.

Subject coverage:

- Vehicle engineering design
- Automotive technology
- R&D of all types of self-propelled vehicle
- R&D of vehicle components
- Interface between aesthetics and engineering
- Integration of vehicle and components design into the development of complete vehicle systems
- Social and environmental impacts of vehicle design
- Energy
- Safety



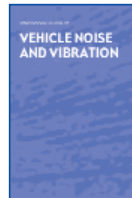
International Journal of Vehicle Information and Communication Systems (IJVICS)

ISSN (Online): 1741-8208;
ISSN (Print): 1471-0242
[4 issues per year]

The aim of IJVICS is to provide a refereed reference in the field of vehicle networking, information and communication systems. Emphasis is on how information flow and communication takes place, as well as their interaction, effects and implications between systems and subsystems within the vehicle itself, between the vehicle and other vehicles and between the vehicle and the surrounding environment. Effects of such interaction on the driver, passengers and their safety, and the associated environmental implications are also emphasised.

Subject coverage:

- Assisted driver information and communication systems
- Telematics
- Vehicle entertainment systems
- Climate control and comfort systems
- In-car computing, internet applications
- Application of wireless technology
- Mobile communication technology
- Intelligent highway systems
- Optical power and data transmission
- Application of glass fibre technology
- Real-time data communication
- Real-time distributed systems
- E/E Architectures and distributed E/E architectures
- Systems integration and compatibility
- Control systems developments
- Mechatronics and technologies for smart-power mechatronics
- System integration and compatibility
- Integrated systems and modules
- Multimedia networking in vehicles



International Journal of Vehicle Noise and Vibration (IJVNV)

ISSN (Online): 1479-148X;
ISSN (Print): 1479-1471
[4 issues per year]

IJVNV has been established as an international authoritative reference in the field. It publishes refereed papers that address vehicle noise and vibration from the perspectives of customers, engineers and manufacturing.

Subject coverage:

- Vehicle noise measurement and instrumentation
- Vehicle noise analysis including SAE, FEA, CFD, vibro-acoustics, wave modelling and other tools
- Subjective response, human perception and sound quality
- Drive-by-noise
- Powertrain and components noise and vibrations
- Front end accessory drive noise and vibration
- Electromechanical noise and vibration
- Tyre and road noise
- Brake and chassis systems
- Squeal and rattle
- Aeroacoustics including wind noise
- Sound materials, active noise and holography
- Mounts and shock absorbers
- Body interior noise
- Vehicle noise and vibration standards



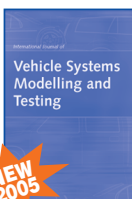
International Journal of Vehicle Safety (IJVS)

ISSN (Online): 1479-3113;
ISSN (Print): 1479-3105
[4 issues per year]

IJVS aims to provide a refereed and authoritative source of information in the field of vehicle safety design, research, and development. It serves applied scientists, engineers, policy-makers and safety advocates with a platform to develop, promote, and coordinate the science, technology and practice of vehicle safety. The journal also seeks to establish channels of communication between industry and academy, industry and government in the field of vehicle safety. It covers the subjects of passive and active safety in road traffic as well as traffic-related public health issues, from impact biomechanics to vehicle crashworthiness, and from crash avoidance to intelligent highway systems

Subject coverage:

- Accident case studies and data analysis
- Accident reconstruction
- Elderly driver safety
- Impact biomechanics, injury mechanisms, injury criteria and injury tolerance
- Crash dummy development
- Human body modelling
- Occupant protection
- Vulnerable road users' protection
- Occupant restraint systems
- Child safety and restraint systems
- Mechatronics and technologies for smart restraint systems
- Vehicle crashworthiness analysis
- Vehicle compatibility analysis
- Smart materials for crashworthiness and occupant protection
- Injury mitigation technology development
- Vehicle reliability and safety
- Accident avoidance
- Intelligent driving systems
- Driving control systems development
- Assisted driver information and communication systems
- Intelligent highway systems
- Telematics
- Application of wireless technology
- Mobile communication technology
- Real-time data acquisition
- Real-time distributed systems
- Satellite systems for vehicle sensing
- Multimedia networking for vehicle crash rescue
- Extrication
- General post-crash aspects



International Journal of Vehicle Systems Modelling and Testing (IJVSMT)

ISSN (Online): 1745-6444;
ISSN (Print): 1745-6436
[4 issues per year]

IJVSMT provides a resource of information for the scientific and engineering community working with ground vehicles. Emphases are placed on novel computational and testing techniques that are used by automotive engineers and scientists.

Subject coverage:

- Computer-aided modelling and simulation
- Structural analysis
- Kinematics and kinetics of vehicle systems, vehicles and their components; emphasis on rigid multi-body dynamics programs
- Coupled field problems, such as introducing flexible bodies in rigid body dynamics calculations
- Behaviour of alternative/concept vehicles
- Applied vehicle dynamics
- Applied control techniques
- Modelling of active safety systems
- Lean testing (i.e., how to minimise testing, yet maximise its impact)
- Testing techniques
- Test rigs
- Vehicle-road interaction

1.2 Design, Product Development, Materials and Manufacturing



Journal of Design Research (JDR)

ISSN (Online): 1569-1551
ISSN (Print): 1748-3050
[4 issues per year]

JDR is an interdisciplinary journal, emphasising human aspects as a central issue of design through integrative studies of social sciences and design disciplines.

Originally published as an electronic journal publishing articles including multimedia applications and hence allowing visual knowledge transfer, it is now also available in print.



International Journal of Product Design and Manufacture for Sustainability (IJPdMS)

ISSN (Online): 1742-7231;
ISSN (Print): 1742-7223
[4 issues per year]

IJPdMS proposes and fosters discussion on developing various elements of science-based sustainability principles and their applications in innovative product, process and system design for manufacturing with emphasis on economic, environmental and societal aspects of sustainability. This covers the biocomplexity of the environment and its associated technological challenges facing the needs of society for economic growth and prosperity as applied to design and manufacturing of discrete products. Product lifecycle issues involving the development and use of materials and resources for sustained quality requirements and perpetual material flow would form a basis for sustainability applications in product design and manufacture to be promoted by the journal.

Subject coverage:

- Product sustainability assessment/evaluation (metrics, methods, and procedures)
- Product design for sustainability (economic, environmental and societal) covering all aspects of product sustainability
- Lifecycle issues in product design and manufacture (includes multi lifecycle considerations, perpetual life product concepts, etc.)
- Product design and manufacture for societal impact (personnel health, operational safety, security of personnel and systems, professional and work ethics, etc.)
- Environmentally conscious design and manufacturing processes
- Product design for disassembly, reuse, recovery, recycling and remanufacturing
- Manufacturability issues in sustainable product design
- Materials, energy and resource utilisation factors in product design and manufacture for sustainability (lean concepts for sustainability)
- Waste minimisation and management in manufacturing processes
- Product functionality, serviceability, maintainability, and upgradability
- End-of-life and product take-back issues for product design and manufacture
- Engineered innovative product and process designs for sustainability
- Zero- and near-zero land fill designs for manufacture
- Sustainable quality systems in product design and manufacture
- Cross-cutting disciplines for product and process sustainability (e.g., economics, product development logistics, management and marketing of sustainable products, sociological aspects of product and process design and manufacture, etc.)
- Legislative, cultural and political issues in sustainable product design and manufacture
- Integrated manufacturing systems for sustainability
- Education and training of next generation workforce for product and process design for sustainability



International Journal of Product Development (IJPD)

ISSN (Online): 1741-8178;
ISSN (Print): 1477-9056
[4 issues per year]

The aim of IJPD is to provide a refereed and authoritative source of information in the field of product development and innovation. It also establishes channels of communication between experts in academic and research institutions, practitioners and professionals working in industry and related business, and policy-makers.

Subject coverage:

- Strategic planning for product development
- Innovative methods to understand customer preferences
- Internet technology and web-based methods for marketing research
- Innovative concepts for product development processes
- Information flows in product development processes
- Interrelationships across organisations
- Information management and standards
- Information and communication technologies in product development
- Virtual and collaborative product development
- Management of dispersed product development processes and geographically-dispersed teams
- Product life/value cycle management
- Knowledge management in product design and development processes
- Component knowledge management and exchange, electronic catalogues
- Product modelling and process/production planning
- Design for 'X'
- System level product development
- Platforms and architectures
- Product families, configuration and modularisation
- Metrics and standards for evaluating firms' product development capabilities
- Metrics and standards for measuring organisations' product development performances
- Standards for product, process and project data exchange
- Integration methodologies
- Sustainable product development
- Educational and training approaches
- Integrated vehicle product design and development process
- Synthesis of multi-functions in vehicle products
- Multi-disciplinary engineering in auto industry
- Emerging tools in system engineering and their applications
- Total lifecycle technology
- Virtual prototyping and virtual tests (computer simulation)
- Fast and lean validation
- Product strategy and strategic planning for product development
- Design optimisation
- Quality, reliability and durability in product design and development
- Customer and regulatory requirements and implementation



International Journal of Product Lifecycle Management (IJPLM)

ISSN (Online): 1743-5129;
ISSN (Print): 1743-5110
[4 issues per year]

Product lifecycle management (PLM) is generally defined as a strategic business approach for the effective management and use of corporate intellectual capital. Today, challenges faced by product development teams include globalisation, outsourcing, mass customisation, fast innovation and product traceability. These challenges enhance the need for collaborative environments and knowledge management along the product lifecycle stages. PLM systems are gaining acceptance for managing all information about the corporation's products throughout their full lifecycle, from conceptualisation to operations and disposal. The PLM philosophy and systems aim at providing support to an even broader range of engineering and business activities. IJPLM provides an authoritative source of information in the field of PLM, and is devoted to the development, promotion and coordination of the science and practice of the PLM field.

Subject coverage:

- PLM infrastructure and implementation processes
- Business strategies and benefits
- Organisational change management and PLM
- Cultural change and the implementation of PLM solutions
- PLM user requirements and innovative methods to understand customer preferences
- PLM virtual and simulation environments
- Interoperability and security issues
- Relationship with SCM, SRM, CRM, etc.
- Collaboration environments and knowledge management
- Emerging PLM standards and best practices
- PLM metrics and benchmarking
- PLM and the environment
- PLM educational and training approaches



International Journal of Project Organisation and Management (IJPOM)

ISSN (Online): 1740-2905;
ISSN (Print) 1740-2891
[4 issues per year]
SEE p.49



International Journal of Sustainable Design (IJSDes)

ISSN (Online): 1743-8292;
ISSN (Print): 1743-8284
[4 issues per year]

Details to be announced on www.inderscience.com



International Journal of Forensic Engineering (IJFE)

ISSN (Online): 1744-9952;
ISSN (Print): 1744-9944
[4 issues per year]
SEE p.26



International Journal of Machining and Machinability of Materials (IJMMM)

ISSN (Online): 1748-572X;
ISSN (Print): 1748-5711
[4 issues per year]

Recently, the use of advanced materials has increased in various areas of science and technology due to their special mechanical and physical properties. Advanced materials, are characterised by having a combination of light weight, very high strength and a high stiffness. Therefore, advanced materials have replaced conventional materials in various fields of application such as aeronautical, aerospace, automotive, biomechanical and mechanical engineering, as well as in other industries. As result of these properties and potential applications, there exists an urgent need to understand questions associated with the machinability of these materials.

Subject coverage:

- Machining processes: turning, drilling, milling and grinding
- Mechanics of cutting and chip formation
- Cutting forces and cutting temperatures
- Cutting tool material and coatings
- Tool wear
- Surface finish and integrity of surfaces
- Hard turning and minimal lubrication
- High speed machining (HSM)
- Nontraditional machining processes: laser, EDM, ECM, USM, water jet cutting
- Precision machining: micromachining and nanomachining
- Vibration and acoustic emission techniques in machining
- Machinability of materials: metallic materials; non-metallic materials (wood, polymers, ceramics); composite materials (MMCs; PMCs and CMCs)
- Design of experiments: Taguchi techniques; response surface methodology, etc.
- Machining simulation: FEM models, etc.
- Optimisation: genetic algorithms; neural networks, etc.



International Journal of Materials and Product Technology (IJMPT)

ISSN (Online): 1741-5209;
ISSN (Print): 0268-1900
[12 issues per year]

IJMPT is a refereed and authoritative publication which provides a forum for the exchange of information and ideas between materials academics and engineers working in university research departments and research institutes, and manufacturing, marketing and process managers, designers, technologists and research and development engineers working in industry.

Subject coverage:

- All aspects of technologies related to materials: steels, aluminium, etc., plastics and composites, electronics (solid state) materials, ceramics, corrosion-resistant and finishing materials, polymers, resins, rubber products, oils and lubricants
- Materials innovation and technology
- Material selection
- Materials economics and management
- Interaction between materials, design and manufacturing, and other aspects of product technology
- Materials fabrication and design for manufacture: CAD/CAM and CAE/CIM
- Joint fixing, bonding and adhesive technology
- Finishing materials, corrosion and protection technology
- Deformation analysis and structural safety
- Failure prevention technology
- National and international product liability
- Technical insurance
- Concurrent engineering of advanced materials
- Smart materials and structures
- Electronic materials and embedded software
- TQM



International Journal of Microstructure and Materials Properties (IJMMP)

ISSN (Online): 1741-8429;
ISSN (Print): 1741-8410
[4 issues per year]

IJMMP publishes contributions on various mechanical, electrical, magnetic and optical properties of metal, ceramic and polymeric materials in terms of the crystal structure and microstructure. Papers treat all aspects of materials, i.e., their selection, characterisation and evaluation in the phase of decision-making in design and manufacturing of a new product. They cover the fields of product, design, improvement of material properties in various production processes. Attention is also focused on materials from the viewpoint of physical metallurgy. New technologies, new processes and related new materials, mathematical and physical modelling of various processes, optimisation and control of processes in terms of microstructural and macroscopic material properties are included. Testing and characterisation of mechanical and physical properties determined with standard and non-standard methods are also addressed.

Subject coverage:

- Improvement of materials properties through various manufacturing processes
- Mechanical and physical testing of materials and their characterisation
- Non-destructive testing according to characterisation of microstructure and materials properties
- Surface integrity after mechanical machining and heat treating and/or surface modification
- Creep testing, fatigue testing failure, analysis and fractures of various materials
- Surface characterisation, chemical analysis and microanalysis of the surface layer
- Precipitation and dispersion hardening
- Dislocation interactions and strain hardening
- Distortion induced by deformation
- Plastic strain and static strength
- Cyclic strain and fatigue strength
- Structure formation in deformed metals and alloys
- Analytical representation of creep curves
- Solute strengthening
- Quantitative microscopy
- Heat treatment of metals and alloys

- Chemical heat treatment of metals and alloys
- Laser surface engineering
- Electron beam surface modification
- Interface between polymers, metals and ceramics
- Quenching and distortion of steels
- Materials with special properties
- Particle size distribution and properties of metals and alloys
- Solid/liquid interface morphologies versus solidification rate
- The influence of the mould/metal interface on casting or forging quality
- Modelling of microstructure formation of metals and alloys
- Simulation of microstructure evaluation in metals and alloys
- Advanced techniques for characterisation of electrochemical effect in stress corrosion cracks



International Journal of Reliability and Safety (IJRS)

ISSN (Online): 1479-3903;
ISSN (Print): 1479-389X
[4 issues per year]
SEE p.25



World Review of Science, Technology and Sustainable Development (WRSTSD)

ISSN (Online): 1741-2234;
ISSN (Print): 1741-2242
[4 issues per year]
SEE p.29



International Journal of Industrial and Systems Engineering (IJISE)

ISSN (Online): 1748-5045;
ISSN (Print): 1748-5037
[4 issues per year]
SEE p.9



International Journal of Agile Systems and Management (IJASM)

ISSN (Online): 1741-9182;
ISSN (Print): 1741-9174
[4 issues per year]

IJASM proposes and fosters discussion on business agility, responsiveness and competitiveness. The emphasis is on methodology, framework, tools and techniques as well as operational performance, linkage between technology choice and product needs in the marketplace, extended enterprise, new forms of organisations, and contemporary management insights into better coordination of the organisation's internal and external supply chains. IJASM acknowledges the need for better understanding of the content, context and processes of agility and competitiveness as well as the underpinning management theory.

Subject coverage:

- Agile organisation, methodology, framework, tools and techniques
- Supply chain agility and responsiveness
- Agile enterprise information systems, development and evaluation
- Operations management and strategy for business agility
- Agility strategy, content, context and processes
- Benchmarking, metrics and performance drivers for agile organisations
- Clusters, industrial districts and competitiveness
- Enterprise and supply chains resource planning
- Supply chain planning, execution, modelling and optimisation
- Complexity and uncertainty in supply chains and agile diagnostic tools
- Knowledge management, managerial effectiveness and organisational agility
- Agile decision support systems
- Agile operations and production systems
- Service operations and agility in service organisations
- Agile information systems
- Agile manufacturing systems
- Agile technology, rapid product/service design and process improvement
- Management systems and contemporary management theory



International Journal of Collaborative Engineering (IJCE)

ISSN (Online): 1745-0047;
ISSN (Print): 1745-0039
[4 issues per year]

NEW
2006

IJCE promotes and fosters scholarly discussion on the emerging subject of collaborative decision making in the engineering discipline. Collaborative engineering studies the interactive process of engineering collaboration, whereby multiple interested stakeholders resolve conflicts, bargain for individual or collective advantages, agree upon courses of action, and/or attempt to craft joint outcomes which serve their mutual interests. The IJCE emphasis is on the implications that collaborative consensus-building activities have on both the efficiency of technical teams and the quality of their results. This perspective acknowledges the complexity of collaborative engineering as an interface between decision and negotiation processes as well as in the assimilation of social and technical aspects of engineering activities operating in parallel over different time-space and discipline scales.

Subject coverage:

- Collaborative decision making and decision analysis in engineering
- Distributive and integrative negotiation techniques for engineering
- Engineering as collaborative negotiation
- Collaboration science and technology
- Collaborative and concurrent life-cycle engineering
- Socio-technical framework for system engineering
- Joint decision making and social choices in engineering
- Activity theory for engineering modelling
- Construction of social reality in engineering
- Conflict detection, management and resolution
- Technical team work, intelligent agent and virtual teaming technologies
- Case studies and industrial application of collaborative engineering



International Journal of Information and Operations Management Education (IJIOME)

ISSN (Online): 1744-2311;
ISSN (Print): 1744-2303
[4 issues per year]
SEE p.52

NEW
2005



International Journal of Inventory Research (IJIR)

ISSN (Online): 1746-6970;
ISSN (Print): 1746-6962
[4 issues per year]
SEE p.47

NEW
2006



International Journal of Manufacturing Technology and Management (IJMTM)

ISSN (Online): 1741-5195;
ISSN (Print): 1368-2148
[6 issues per year; 8 issues per year from 2006]

IJMTM aims to establish channels of communication and disseminate knowledge between policy-makers and professionals working in manufacturing and related industries, and services and investment institutions, as well as experts and researchers in relevant research and academic institutions. It also aims to further knowledge and research, as well as theory and practice, in the field of manufacturing technology and management.

Subject coverage:

- Future enterprise
- Lean enterprise
- Factory of the future
- New types of manufacturing organisations
- Globalisation
- Change management
- Changes in manufacturing organisational structure
- Business of process systems engineering
- The fractal company
- Agile manufacturing

- Biological manufacturing systems (BMS)
- Autonomous and distributed manufacturing systems (ADMS)
- Engineering process and the virtual enterprise
- Manufacturing innovation
- Manufacturing strategy, policy and economics
- Product development and production management
- Design for manufacture and assembly
- Integration in manufacturing systems
- Decentralisation and 'de-verticalisation' in production management
- Microelectronic manufacturing systems and embedded software
- High-precision manufacturing for mmm-wave components
- Outsourcing
- The supply chain; supplier partnership in manufacture
- Production planning, scheduling and control
- Ecology-driven manufacturing and services
- Productivity, performance evaluation and benchmarking
- Logistics and virtual benchmarking in logistics
- Advanced manufacturing systems
- Computer-based manufacturing technologies; CAD, CAM, CIM, CNC, DNC, FMS, etc.
- Time-based manufacturing technologies: JIT, GT, DFM, TQM, etc.
- Holonic manufacturing
- Human resources and professional development in the manufacturing industry



International Journal of Mass Customisation (IJMassC)

ISSN (Online): 1742-4216;
ISSN (Print): 1742-4208
[4 issues per year]

NEW
2005

IJMassC is a refereed international journal which provides an authoritative source of references and international forum in the field of mass customisation and related topics. The focus deliberately embraces both industrial practices and academic research activities.

Subject coverage:

The coverage of IJMC includes, but is not limited to, the following topics:

- Fundamental issues of mass customisation (variety, modularity, commonality, adaptability, flexibility, reusability, customisability, economies of scale and scope, etc.)
- Customer engineering, kansei engineering, requirement management, product definition, product line planning, product portfolios
- Product architecture, product platform, product family architecture, modular and integral product architecture, platform development and customisation, variant handling, design modelling and support
- Agile, flexible and reconfigurable processes, systems and supply chains, process and assembly planning, production management
- Logistics engineering and supply chain management, early supplier and customer involvement
- Enabling technologies, business models
- Product, process, system and facility configuration and modularisation
- Agile, flexible and reconfigurable processes, systems and supply chains
- Performance management in customisation including the cost of variety, time to market, etc.
- Computational intelligence in mass customisation (intelligent modelling of products, product platforms, product variants, product families, product portfolios, etc.)
- Knowledge management, enterprise modelling, e-business and e-commerce, web and Internet applications
- Decision supports for mass customisation



International Journal of Operational Research (IJOR)

ISSN (Online): 1745-7653;
ISSN (Paper): 1745-7645
[4 issues per year]
SEE p.47

NEW
2005



International Journal of Process Management and Benchmarking (IJPMB)

ISSN (Online): 1741-816X;
ISSN (Print): 1460-6739
[4 issues per year]
SEE p.48

NEW
2005



International Journal of Productivity and Quality Management (IJPQM)

ISSN (Online): 1746-6482;
ISSN (Print): 1746-6474
[4 issues per year]
SEE p.48

NEW
2005



International Journal of Services and Operations Management (IJSOM)

ISSN (Online): 1744-2389;
ISSN (Print): 1744-2370
[4 issues per year]
SEE p.39

NEW
2005



International Journal of Transitions and Innovation Systems (IJTIS)

ISSN (Online): 1745-08X;
ISSN (Print): 1745-0071
[4 issues per year]
Details to be announced on www.inderscience.com

NEW
2006



International Journal of Embedded Systems (IJES)

ISSN (Online): 1741-1076;
ISSN (Print): 1741-1068
[4 issues per year]

NEW
2005

With the advent of VLSI system level integration and system-on-chip, the centre of gravity of the computer industry is now moving from personal computing into embedded computing. Embedded systems are increasingly becoming a key technological component of all kinds of complex technical systems, ranging from vehicles, telephones, audio video equipment, aircraft, toys, security systems, medical diagnostics, to weapons, pacemakers, climate control systems, manufacturing systems, intelligent power systems, etc. IJES addresses the state of the art of all aspects of embedded computing systems with emphasis on algorithms, systems, models, compilers, architectures, tools, design methodologies, testing and applications.

Subject coverage:

IJES covers all aspects of the embedded computing systems. Topics of interest include, but are not limited to:

Embedded system architecture:

- Heterogeneous multiprocessors, reconfigurable platforms, memory management support, communication, protocols, network-on-chip, real-time systems, and embedded microcontrollers, etc.

Embedded software:

- Compilers, assemblers and cross-assemblers, programming, memory management, object-oriented aspects, virtual machines, scheduling, concurrent software for SoCs, distributed/resource aware OS, OS and middleware support, etc.

Embedded hardware:

- System-on-a-chip, DSPs, hardware specification, synthesis, modelling simulation and analysis at all levels for low power, power-aware, testable, reliable, verifiable systems, performance modelling, validation, security issues, real-time behaviour and safety critical systems, etc.

Application-specific processors and devices:

- Network processors, real-time processor media and signal processors, application-specific hardware accelerators, reconfigurable processors, low power embedded processors, bio/fluidic processors, bluetooth, handheld devices, flash memory chips, etc.

Real-time systems:

- All real-time related aspects such as software, parallel and distributed

real-time systems, real-time kernels, real-time OS, task scheduling, multitasking design, etc.

Hardware/software co-design:

- Methodologies, test and debug strategies, real-time systems, interaction between architecture and software design, specification and modelling, design representation, synthesis, partitioning, estimation, design space exploration beyond traditional hardware/software boundary, theory and algorithms, etc.

Testing techniques:

- All aspects of testing, including design-for-test, test synthesis, built-in self-test, and embedded test, for embedded and system-on-a-chip systems.

Industrial practices and benchmark suites:

- System design, processor design, software, tools, case studies, trends, emerging technologies, experience maintaining benchmark suites, representation, interchange format, copyrights, maintenance, reference implementations, and metrics, etc.

Embedded system education:

- Courses, textbooks, teaching tools and methods.

Emerging new topics:

- New challenges for next generation embedded computing systems, arising from new technologies (e.g., nanotechnology), new applications (e.g., pervasive or ubiquitous computing, embedded internet tools), new principles (e.g., embedded engineering), etc.



International Journal of Nanomanufacturing (IJNM)

ISSN (Online): 1746-9406;
ISSN (Print): 1746-9392
[4 issues per year]

NEW
2006

The increasing drive towards miniaturisation has dictated that new micro- and nanomanufacturing technologies are developed in parallel with nanotechnology, molecular engineering and biotechnology in order keep abreast of future technological developments. IJNM provides a principal forum for the interchange of information on the science, process technology and applications of micro- and nanomanufacturing processes.

Subject coverage:

- Nanomanufacturing
- Micromanufacturing
- Materials in micromanufacturing and nanomanufacturing
- Tools and processes for micromanufacturing and nanomanufacturing
- Management of micromanufacturing and nanomanufacturing processes
- Micromanufacturing and nanomanufacturing enterprises



International Journal of Nanotechnology (IJNT)

ISSN (Online): 1741-8151;
ISSN (Print): 1475-7435
[4 issues per year]

IJNT offers a multidisciplinary source of information in all subjects and topics related to nanotechnology, with fundamental, technological, as well as societal and educational perspectives.

Subject coverage:

IJNT covers the complete range of issues involved within the nanotechnology field:

- Chemical aspects
- Physical aspects
- Biological aspects
- Medical aspects
- Geological aspects
- Environmental aspects
- Astronomical aspects
- Technological aspects
- Societal implications
- Educational implications



International Journal of Enterprise Network Management (IJENM)

ISSN (Online): 1748-1260;
ISSN (Print): 1748-1252
[4 issues per year]
SEE p.40

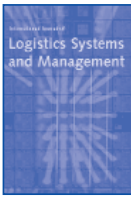
NEW
2006



International Journal of Integrated Supply Management (IJISM)

ISSN (Online): 1741-8097;
ISSN (Print): 1477-5360
[4 issues per year]
SEE p.40

NEW
2005



International Journal of Logistics Systems and Management (IJLSM)

ISSN (Online): 1742-7975;
ISSN (Print): 1742-7967
[4 issues per year]
SEE p.40



International Journal of Radio Frequency Identification Technology and Applications (IJRFITA)

ISSN (Online): 1745-3224;
ISSN (Print): 1745-3216
[4 issues per year]
SEE p.21

NEW
2006



International Journal of Value Chain Management (IJVCM)

ISSN (Online): 1741-5365;
ISSN (Print): 1741-5357
[4 issues per year]
SEE p.41

NEW
2005

PLM '05: Proceedings of the International Conference on Product Lifecycle Management

This special publication from Inderscience is now available.

Details on p.56.

1.3 Applied Mechanics and Gas Dynamics



International Journal of Aerodynamics (IJAD)

ISSN (Online): 1743-5455;
ISSN (Print): 1743-5447
[4 issues per year]

NEW
2006

The IJAD provides an international forum and refereed authoritative source of information on the development of science and technologies in the field of aerodynamics. It covers all aspects of aerodynamics, and is the only journal dedicated solely to the field of aerodynamics.

Subject coverage:

- Aerodynamics of aircraft (commercial, military, and general aviation)
- Aerodynamics of re-entry vehicles
- Aerodynamics of automobiles (consumer vehicles, commercial vehicles, and racing vehicles)
- Aerodynamics of railroad vehicles
- Aerodynamics related with leisure activities (cycling, running)
- Aerodynamics of naturally flying objects (insects, birds)
- Theoretical treatment of aerodynamics
- Experimental study and/or measurement technology of aerodynamics
- Computational fluid dynamics (CFD) approach to aerodynamics
- Other relevant topics



International Journal of Exergy (IJEX)

ISSN (Online): 1742-8300;
ISSN (Print): 1742-8297
[4 issues per year]
SEE p.27



Progress in Computational Fluid Dynamics, an International Journal (PCFD)

ISSN (Online): 1741-5233;
ISSN (Print): 1468-4349
[8 issues per year]

PCFD provides an international forum and refereed authoritative source of information in the field of computational fluid dynamics. Within the last decade, CFD has gained such maturity that it is now considered to be an indispensable analysis and design tool in a wide and ever-increasing range of industrial applications. Application work is seen as honourable as development work. The practical flow problems are often so complex that a high level of ingenuity is required in issues such as finding a suitable trade-off between modelling complexity and practicability within the industrial environment, defining boundary conditions, or interpretation of the results for a better understanding of the flow physics. Connection to CAD and development of industrial design systems using CFD is a further challenging area. Thus, innovative applications of CFD are equally encouraged. The ultimate goal of PCFD is to provide a platform for information exchange between model and software developers and users, by balanced international and interdisciplinary contributions from both areas. It aims to disseminate information relating to development and refinement of mathematical and numerical models, software tools and their innovative applications in the area of CFD.

Subject coverage:

- Turbulence
- Two-phase flows
- Heat transfer
- Chemical reactions and combustion
- Acoustics
- Unsteady flows
- Free-surfaces
- Fluid-solid interaction
- Navier-Stokes solution techniques for incompressible and compressible flows
- Discretisation methods and schemes
- Convergence acceleration procedures
- Grid generation and adaptation techniques
- Distributed computing
- Other relevant topics

1.4 Systems Engineering



International Journal of Signal and Imaging Systems Engineering (IJSISE)

ISSN (Online): 1748-0701;
ISSN (Print): 1748-0698
[4 issues per year]

IJSISE proposes discussions on the theoretical, experimental and applied signal and image processing/analysis/transmission techniques and systems, with emphasis on systems engineering of state-of-the-art signal and imaging systems. Although the majority of journals in this engineering field deal mainly with signal or image processing algorithms, IJSISE acknowledges the importance and the complexity of systems engineering of working signal and imaging systems and provides the interface between basic research, algorithms and techniques in signal and image processing/analysis/transmission on the one side and integral systems on the other side. State-of-the-art systems analysis, design, integration, evaluation, benchmarking and standardisation along with the development of new algorithms evaluated towards building such systems are the primary focus of IJSISE.

Subject coverage:

Signal processing

- Adaptive DSP algorithms
- Filter bank theory
- Spectrum estimation and processing
- Non-linear systems
- Digital transforms
- Multidimensional signal processing

Technologies

- Neural networks
- Fuzzy systems
- Expert systems
- Genetic algorithms
- Pattern recognition
- Data fusion

Multimedia content processing

- Speech processing and recognition
- Audio enhancement
- Image representation and modelling
- Image restoration and enhancement
- Colour and 3D vision
- Image and video analysis
- Watermarking
- New media

Multimedia data compression

- Speech and audio compression
- Image and video coding
- Scalable techniques
- Standards

Multimedia systems

- Multimodal interfaces
- Networked multimedia
- Seamless audiovisual networks
- Multimedia services
- Multimedia servers
- Multimedia streaming
- Wireless and mobile multimedia
- Universal multimedia access
- Rights protection and management

Metadata and media abstracts

- Content description
- Audiovisual databases

Implementations

- Analog/digital circuits and systems for audio, image and video processing
- Architectures and VLSI hardware
- Programmable signal processors
- Real-time software

Applications

- Bioinformatics
- Broadcasting
- Communications
- Digital production
- Medical
- Robotics
- Speech
- Television
- Telepresence
- Virtual reality



International Journal of System of Systems Engineering (IJSSE)

ISSN (Online): 1748-068X;
ISSN (Print): 1748-0671
[4 issues per year]

NEW
2006

IJSSE proposes and fosters discussion on the evolution and current developments in the field of system of systems and systems engineering concepts, with emphasis on the implications of the fact that new developments on technical and non-technical systems are merging. This perspective acknowledges the complexity of the current man-made, ecological as well as societal systems, their interfaces and socio-economic perspectives, in parallel with different space-time scales, as well as the reflexive characteristic of human systems.

Subject coverage:

- Integrating complex meta-systems
- Interoperability, platform integration, system architecture and information technology
- Metropolitan transportation system of systems
- Sustainable development and large scale system of systems integration, e.g. technology, ecosystems, economics, societal aspects
- Satellite technology assisting critical infrastructures operation and secure management
- Homeland security aspects and traceability of large scale logistic systems
- National security as a system of systems conceptualised approach
- Critical infrastructures modelling and management in view of extended dimensions and interdependencies, etc.



International Journal of Industrial and Systems Engineering (IJISE)

ISSN (Online): 1748-5045;
ISSN (Print): 1748-5037
[4 issues per year]

NEW
2006

Industrial and systems engineering (ISE) aims at imparting fundamental knowledge to develop the ability to address complex industrial issues, emphasising on how to design, run, control and optimise production systems. IJISE proposes and fosters discussion on the development of ISE principles, tools, systems, and methods with special emphasis on the applications of ISE techniques and tools in improving organisational productivity and competitiveness in global markets. Globalisations of markets and operations are closely related to the success of a company. Therefore, the importance of effective ISE strategies, tools, techniques and practice for organisational effectiveness and competitiveness cannot be underestimated.

Subject coverage:

- Engineering economic analysis
- Computer methods for engineering
- Engineering experiment design
- Integrated manufacturing systems
- Quality engineering
- Systems reliability engineering
- Human factors and ergonomics in design
- Simulation modelling and analysis
- System design and control systems
- Production systems analysis and design
- Facilities layout and design
- Financial and investment engineering
- Information systems in ISE
- Project management
- Information and communication systems
- Decision support systems, artificial intelligence and expert systems design
- Robotics and automation
- Modelling manufacturing systems
- Technology management and transfer
- Environment risk analysis
- Maintenance analysis
- Concurrent engineering and system design
- Modelling and analysis of engineering systems
- Modelling physiological systems
- Computer integrated manufacturing systems
- Digital systems simulation
- Transportation systems

1.5 Control and Intelligent Systems



International Journal of Automation and Control (IJAAC)

ISSN (Online): 1740-7524;
ISSN (Print): 1740-7516
[4 issues per year]

IJAAC fosters information exchange and discussion on the evolution and realisation of theory, algorithms, techniques, schemes and tools for any kind of automation and control platforms including macro, micro and nano scale machineries and systems, with emphasis on implications that the state-of-the-art technology choices have on both the feasibility and practicability on the intended applications. This perspective acknowledges the complexity of the automation, instrumentation and process control methods and delineates itself as an interface between the theory and practice existing in parallel over diverse spheres.

Subject coverage:

- Novel automation and control theory, practice and applications
- Identification, modelling and simulation
- Applications of soft computing and signal processing
- Model-based techniques
- Hardware and software architecture
- Real-time issues in control systems
- Industrial process control
- DCS, SCADA and computer networking
- Industrial computers, fieldbus technology and interfaces
- Control tools
- Robotics, mechatronics and micromechanics
- Sensors and actuators
- Microsensors and microactuators in control
- Microstage positioning, alignment and control
- Fault detection, diagnostics and prognostics
- Application of artificial immune networks in control
- Haptic device interfacing and control
- Applications of virtual reality and augmented reality in control
- Hydraulic and pneumatic components
- Control components and instruments
- Remote monitoring and control
- Home automation
- Factory automation
- Assembly automation
- Digital plant technology
- Automation and control in education



International Journal of Intelligent Enterprise (IJIE)

ISSN (Online): 1745-3240;
ISSN (Print): 1745-3232
[4 issues per year]
SEE p.47



International Journal of Intelligent Systems Technologies and Applications (IJISTA)

ISSN (Online): 1740-8873;
ISSN (Print): 1740-8865
[4 issues per year]

Intelligent systems refer broadly to computer embedded or controlled systems, machines and devices that possess a certain degree of intelligence. IJISTA seeks to publish original papers featuring innovative and practical technologies related to the design and development of intelligent systems. It also carries articles on intelligent systems applications in areas such as manufacturing, bioengineering, agriculture, services, home automation and appliances, medical robots and robotic rehabilitations, space exploration, etc.

Subject coverage:

- Robotics and mechatronics technologies
- Artificial intelligence and knowledge-based systems technologies
- Real-time computing and its algorithms
- Embedded systems technologies
- Actuators and sensors
- Micro/nano technologies
- Sensing and multiple sensor fusion
- Machine vision, image processing, pattern recognition and speech recognition and synthesis
- Motion/force sensing and control
- Intelligent product design, configuration and evaluation
- Real-time learning and machine behaviours
- Fault detection, fault analysis and diagnostics
- Digital communications and mobile computing
- CAD and object-oriented simulations



International Journal of Modelling, Identification and Control (IJMIC)

ISSN (Online): 1746-6180;
ISSN (Print): 1746-6172
[4 issues per year]

Most of the research and experiments in the fields of science, engineering, and social studies have spent significant efforts to find rules from various complicated phenomena by observations, recorded data, logic derivations, and so on. The rules are normally summarised as concise and quantitative expressions or 'models'. 'Identification' provides mechanisms to establish the models and 'control' provides mechanisms to improve the system (represented by its model) performance. IJMIC is set up to reflect the relevant generic studies in this area.

Subject coverage:

- Dynamic modelling theories, techniques, computational algorithms and application examples
- Novel and unconventional linear system modelling techniques
- System identification, particularly nonlinear system identification
- Model validation
- Various control techniques
- Nonlinear system control
- Robotics
- Mechatronic system modelling, identification and control
- Biological system modelling, identification and control
- Neural network, fuzzy logic enhanced modelling, identification and control
- Complementary medical system modelling and identification
- Wide range of representative application examples
- Quantitative economic/financial and other social system modelling and identification



International Journal of Sensor Networks (IJSNet)

ISSN (Online): 1748-1287;
ISSN (Print): 1748-1279
[4 issues per year]
SEE p.12



International Journal of Signal and Imaging Systems Engineering (IJSISE)

ISSN (Online): 1748-0701;
ISSN (Print): 1748-0698
[4 issues per year]
SEE p.9

1.6 Simulation, Computing and Computer Applications



International Journal of Ad Hoc and Ubiquitous Computing (IJAHUC)

ISSN (Online): 1743-8233;
ISSN (Print): 1743-8255
[4 issues per year]

IJAHUC publishes papers that address networking or computing problems in the context of mobile and wireless ad hoc networks, wireless sensor networks, ad hoc computing systems, and ubiquitous computing systems

Subject coverage:

Ad Hoc Computing

- Addressing and location management
- Architectures, protocols, and algorithms
- Data management issues
- Distributed technology
- Network design and planning
- Power-aware and energy-efficient designs
- Quality of service
- Resource allocation
- Security and privacy
- Self-configuring and self-healing schemes
- Services and applications
- Traffic analysis and control
- Mobile ad hoc networking
- Wireless sensor network
- Mobile ad hoc learning

Ubiquitous Computing

- System support infrastructures and services
- Middleware services and agent technologies
- Architectural structure, design decisions and philosophies
- Interoperability and wide scale deployment
- Context and location awareness, context based and implicit computing
- User interfaces and interaction models
- Software infrastructures
- Service discovery mechanisms and protocols
- Intelligent devices and environments
- Wireless/mobile service management and delivery
- Wearable computers and technologies
- Personalised applications



International Journal of Grid and Utility Computing (IJGUC)

ISSN (Online): 1741-8488;
ISSN (Print): 1741-847X
[4 issues per year]

Grid and utility computing technology has been widely used in areas such as finance, defence research, medicine discovery, decision making, and collaborative design. Currently, grid computing has started to leverage web services to define standard interfaces for business services like business process outsourcing, a higher level outsourcing mode of e-business on demand. The grid and utility can provide people from different organisations and locations with the opportunity to work together to solve a specific problem, such as design collaboration. This is a typical dynamic resource sharing and information exchange. The grid and utility computing platform allows resource discovery, resource sharing, and collaboration in a distributed environment. IJGUC serves as a forum for individuals in the field to publish their research as well as for interested readers. It will facilitate communication and networking between members of the grid and utility computing community in a period where considerable changes are taking place in the field, and will stimulate production of high-quality grid computing solutions and architectures.

Subject coverage:

- Theoretical model of the grid
- Grid architectures
- Autonomic grid
- Grid programming models, tools, and environments

- Remote data and resources access and management
- Advance resource reservation and scheduling
- Market models for resource management
- Grid object metadata and schemas
- Grid middleware and toolkits
- Grid monitoring, management and organisation tools
- Performance evaluation and modelling
- Grid services integration issues
- Grid information services
- Grid security and trust management
- Information grid, knowledge grid and service grid
- Web services for enhancing grid computing infrastructure
- Interplay between peer-to-peer and grid computing
- Grid services discovery and flow composition
- Business grid covering business process integration and management in grid environment
- Semantic computing for grid
- Wireless grid
- Grid economics
- Grid applications and system solutions in science and engineering
- Utility models and solution architectures
- Resource acquisition models in utility computing
- Purchasing models of external source
- Pricing models of utility computing
- Utility computing economics
- Utility grids
- Scientific, industrial and social implications



International Journal of High Performance Computing and Networking (IJHPCN)

ISSN (Online): 1740-0570;
ISSN (Print): 1740-0562
[6 issues per year]

IJHPCN addresses the most innovative developments in high-performance computing and networking, such as information and system architectures, grid- and web-based information management and infrastructures, data storage, management, analysis and visualisation, advanced networking with applications, scalable parallel computing, cluster and grid computing, distributed systems, and high performance scientific and engineering computing with applications. It provides an international forum to report, discuss and exchange experimental or theoretical results, novel designs, work-in-progress, experience, case studies, and trend-setting ideas.

Subject coverage:

Hardware and software support for HPCN

- Including architecture, compilers, hardware, tools, programming environments, languages and algorithms, operation system support, I/O and memory issues, etc.

Techniques and algorithms for HPCN

- Including new numerical and non-numerical techniques for parallelisation, scheduling and load balancing, problem solving environments, performance modelling and evaluation, etc.

Cluster and grid computing

- Including cluster middleware, managing clusters, grid computing and clusters, etc.

Advanced networking with applications

- Including network architecture, protocols, mobile computing, wireless networks, optical networks, performance evaluation, routing, etc.

Web- and grid-based computing

- Including distributed/federated information and knowledge management, information brokerage, virtual enterprises, clearing houses, electronic business, cooperation coordination, tele-work, etc.

Related applications

- Including computational fluid dynamics and mechanics, material sciences, space, weather, climate systems and global changes, computational environment and energy systems, computational ocean and earth sciences, combustion system simulation, computational chemistry, computational physics, bioinformatics and computational biology, medical applications, transportation systems simulations, combinatorial and global optimisation problems, structural engineering, computational electromagnetics, data mining, computer graphics, virtual reality and multimedia, computational finance, semiconductor technology, electronic circuits and system design, signal and image processing, and dynamic systems, etc.



International Journal of Internet Technology and Secured Transactions (IJITST)

ISSN (Online): 1748-5703;
ISSN (Print): 1748-569X
SEE p.18

NEW
2006



International Journal of Mobile Communications (IJMC)

ISSN (Online): 1741-5217;
ISSN (Print): 1470-949X
[4 issues per year; 6 issues from 2006]
SEE p.20



International Journal of Security and Networks (IJSN)

ISSN (Online): 1747-8413;
ISSN (Print): 1747-8405
[4 issues per year]
SEE p.18

NEW
2006



International Journal of Sensor Networks (IJSNet)

ISSN (Online): 1748-1287;
ISSN (Print): 1748-1279
[4 issues per year]

NEW
2006

IJSNet proposes and fosters discussion on and dissemination of issues related to research and applications of distributed and wireless/wired sensor and actuator networks. Sensor networks is an interdisciplinary field including many fields such as wireless networks and communications, protocols, distributed algorithms, signal processing, embedded systems, and information management.

Subject coverage:

- Energy efficiency (sleep mode, etc.)
- Applications
- Location techniques
- Routing
- Medium access control (MAC)
- Coverage
- Connectivity
- Longevity
- Scheduling
- Synchronisation
- Network resource management
- Energy efficient protocols (PHY, MAC, routing, application)
- Lightweight protocols
- Fault tolerance and diagnostics
- Foundations
- Data storage and query processing
- In-network processing and aggregation
- Learning of models from data
- Mobility
- Performance analysis
- Sensor tasking and control
- Security, privacy, and data integrity
- Modelling of systems and physical environments
- Network protocols
- Simulation tools and environments
- System architectures and operating systems



International Journal of Wireless and Mobile Computing (IJWMC)

ISSN (Online): 1741-1092;
ISSN (Print): 1741-1084
[6 issues per year]

NEW
2005

The explosive growth of wide-area cellular systems and local area wireless networks which promise to make integrated networks a reality, and the development of 'wearable' computers and the emergence of 'pervasive' computing paradigm, are just the beginning of 'The Wireless and Mobile Revolution'. The realisation of wireless connectivity is bringing fundamental changes to telecommunications and computing and profoundly affects the way we compute, communicate, and interact. It provides fully distributed and ubiquitous mobile computing and communications, thus bringing an end to the tyranny of geography. IJWMC addresses the state-of-the-art of all aspects of wireless communications and mobile computing including devices, hardware, software, architectures, networks, systems, support services, algorithm/protocol design and analysis, mobile environments, wireless communications and networks, applications, implementation issues, and emerging technologies. IJWMC covers all aspects of wireless communications and mobile computing.

Subject coverage:

Topics of interest include, but are not limited to:

Hardware support:

- System-on-a-chip, DSPs, hardware specification, synthesis, modelling, simulation and analysis at all levels for low power, power-aware, testable, reliable, verifiable wireless and mobile systems, network processors, media and signal processors, reconfigurable processors, embedded systems, bluetooth, handheld devices, etc.

System architectures:

- Mobile networks and hosts, agents and proxies, mobility management, mobile agent and proxy architectures, integrated wired and wireless systems and networks, planning and standardisation, distributed system aspects, etc.

Services and system support:

- Mobility and roaming, nomadic computing, quality of service, multimedia, middleware and operating system support, power management and control, system and services for satellites, wireless local loops, wireless LANs, wireless PBX, and PCS/cellular, etc.

Algorithm/protocol design and analysis:

- Routing, broadcast and multicast algorithms and protocols, multi-user and multi-access techniques and algorithms, multi-channel processing, multi-user detection, modulation and coding, Data coding and compression, detection and estimation, online and mobile environments, limited bandwidth, Intermittent connectivity, etc.

Mobile environments:

- Data and knowledge management, performance modelling and characterisation, privacy, security, scalability, authentication, reliability, design, management, operation, systems and technologies, etc.

Applications:

- Location-dependent and sensitive, nomadic computing, wearable computers and body area networks, multimedia applications and multimedia signal processing, pervasive computing and communications, mobile ad hoc and sensor networks, etc.

Wireless communications and networks:

- Wireless, cellular and spread-spectrum systems and networks, broadband wireless communications, nNetwork architectures and protocols, diversity techniques and equalisation, propagation and channel characterisation, fading countermeasures, signal separation and interference rejection, adaptive antennas, space-time processing, synchronisation techniques, software radio, resource allocation and interference management, multirate and multicarrier communications, etc.

Education and training:

- Courses, textbooks, teaching tools and methods, etc.

Emerging and non-traditional topics



International Journal of Agent-Oriented Software Engineering (IJAOSE)

ISSN (Online): 1746-1383;
ISSN (Print): 1746-1375
[4 issues per year]

IJAOSE fosters discussion on all software engineering aspects of the use of agent technology for the development of IT systems.

Subject coverage:

- Novel software engineering technologies based on software agents
- Synergies between agent-oriented and object-oriented software engineering
- Agent-oriented metamodelling
- Ontologies and agents
- Agent-oriented requirements engineering
- Agent-oriented enterprise and business process modelling
- Agent communication languages for business communication
- Agent-oriented modelling and design methods
- Agent-oriented modelling languages
- Models and architectures for agent-oriented/active information systems
- Agents and the MDA (Model-Driven Architecture)
- Agents and knowledge management
- Agent-oriented approaches to data integration
- Agent-based workflow modelling
- Agent orientation and e-services/web services
- Agent orientation in web information systems
- Managing trust and reputation
- Reuse in agent-oriented systems
- Testing and quality issues for agent-oriented software engineering
- Formal methods for AOSE
- Standardisations for AOSE
- Economic models in agent systems engineering
- Software development environments and CASE tools for AOSE
- Adoption experiences - organisational and cultural impacts: experiences with field-tested agent systems



International Journal of Agile and Extreme Software Development (IJAESD)

ISSN (Online): 1743-5145;
ISSN (Print): 1743-5137
[4 issues per year]

IJAESD offers a forum for discussion and sharing of ideas related to agile methods and practices. Agile methods are concerned with early delivery of project value, enhanced communication, responsiveness to change and the delivery of quality products. The journal focuses on extreme, agile and lean software development methods that deliver these benefits and on attempts to implement and manage such methods.

Subject coverage:

- Rationale of XP and agile methods
- Extreme programming
- Agile methods and processes
- Lean development practices
- Adaptive development approaches
- Rapid application development and timeboxing
- Rapid prototyping
- Agile methods and quality
- Agile development and programming
- The people side of agile development
- Team productivity and empowerment
- Adopting agile development methods
- The business side of agile development
- Organising and contracting for agile development
- Pair programming, refactoring and continuous integration
- Design for agility
- Agility and business value
- Agility, adaptation and responsiveness
- Agility, growth and evolution
- Collaboration, communication and cooperation in agile development
- Project management for agile software development
- Testing and quality assurance for agile methods
- Learning and decision-making in agile development
- Training and education for agile software development
- Experience reports, experiments, practitioner reports or case studies relating to agile methods, practices, approaches, techniques or principles



International Journal of Forensic Software Engineering (IJFSE)

ISSN (Online): 1743-5102;
ISSN (Print): 1743-5099
[4 issues per year]

IJFSE is a special and unique resource dedicated to learning and sharing lessons from software development failures and successes. The aim of the journal is to facilitate improvement in software development practice and to foster debate and discussion in the community about the factors connected with success and failure and the steps needed to rescue a failing project, improve current practice and develop a responsive approach to failure prevention.

Subject coverage:

- Failure case histories and case studies
- Analysing software development failure cases
- Forensic systems engineering
- Critical failure factors
- Critical success factors
- Escalation in projects and de-escalation of commitment
- Sociology and anthropology of software development failures
- Identifying and managing project risk
- Methods for describing systems failures
- Causal analysis methods
- Post-project and post-mortem reviews
- Software pathology
- Learning from failure
- Lessons from software development failures
- Warning signs and dashboards
- Contingency planning for systems failure
- Project rescue and recovery



International Journal of Metadata, Semantics and Ontologies (IJMSO)

ISSN (Online): 1744-263X;
ISSN (Print): 1744-2621
[4 issues per year]

IJMSO aims at publishing research advances and discussions about meta-data in a broad sense, and about their associated semantics and ontological structures, from a multi-disciplinary perspective, and with an emphasis on domain-specific ontologies and organisational, human interaction and social issues regarding metadata annotation, use and assessment. It also intends covering semantic web research, as a concrete metadata-intensive technological framework in which shared and standardised semantics are a critical issue.

Subject coverage:

- Metadata design and semantics
- Quality of metadata
- Evaluation and applications of metadata standards
- Metadata annotation practices
- Ontological and knowledge-based approaches to metadata
- Ontologies and standard catalogues specific to business or professional domains
- Semantic web and ontologies in library science and digital libraries
- Metadata-based information retrieval and browsing
- Organisational and social aspects of semantic web and related technologies



International Journal of Bioinformatics Research and Applications (IJBRA)

ISSN (Online): 1744-5493;
ISSN (Print): 1744-5485
[4 issues per year]

Bioinformatics is a new scientific discipline that combines biology, computer science, mathematics, and statistics into a broad-based field that will have profound impacts on all fields of biology. Bioinformatics is expected to substantially impact on scientific, engineering and economic development of the world. Research and development in bioinformatics and computational biology require the cooperation of specialists from the fields of biology, computer science, mathematics, statistics, physics, and such related sciences. It is the

comprehensive application of mathematics (e.g., probability and graph theory), statistics, science (e.g., biochemistry), and computer science (e.g., computer algorithms and machine learning) to the understanding of living systems. Bioinformatics is fast emerging as an important discipline for academic research and industrial application. The large size of biological datasets, the inherent complexity of biological problems and the ability to deal with error-prone data all result in special requirements such as large memory space and huge computation time. IJBRA addresses the most innovative developments, research issues and solutions in bioinformatics and computational biology and their applications.

Subject coverage:

- Bioinformatic databases
- Bio-grid
- Biomedical image processing (segmentation, registration, fusion)
- Bio-ontology and data mining
- Computational genomics
- Computational intelligence
- Computational proteomics
- Computational structural biology
- Data visualisation
- DNA assembly, clustering, and mapping
- Fuzzy logic
- Gene expression and microarrays
- Gene identification and annotation
- Genetic algorithms
- Hidden Markov models
- High performance computing
- Machine learning
- Molecular evolution and phylogeny
- Molecular modelling and simulation
- Molecular sequence analysis
- Neural networks
- Parallel algorithms for biological analysis
- Parallel architectures for biological applications
- Phylogeny reconstruction algorithms
- Protein structure prediction
- Sequence assembly
- Sequence search and alignment
- Signalling and computation biomedical data engineering
- Simulated annealing
- Statistical analysis
- Stochastic grammars
- Support vector machines
- System biology
- Telemedicine



International Journal of Data Mining and Bioinformatics (IJDMB)

ISSN (Online): 1748-5681;
ISSN (Print): 1748-5673
[4 issues per year]

Mining bioinformatics data is an emerging area of intersection between bioinformatics and data mining. The objective of IJDMB is to facilitate collaboration between data mining researchers and bioinformaticians by presenting cutting edge research topics and methodologies in the area of data mining for bioinformatics.

Subject coverage:

- Biological data pre-processing and cleaning
- Biological data visualisation
- Biological data integration and management
- Phylogenetics
- Biomedical ontologies construction/management
- Microarray data analysis
- Protein/RNA structure prediction
- Genomics and proteomics
- Drug design
- Biomedical literature data mining
- Modelling of biomolecular pathways
- Whole, multiple genome comparison
- System biology and pathways



International Journal of Computational Science and Engineering (IJCSSE)

ISSN (Online): 1742-7193;
ISSN (Print): 1742-7185
[6 issues per year]

Computational Science and Engineering is an emerging and promising discipline in shaping future research and development activities in both academia and industry, in fields ranging from engineering, science, finance, and economics, to arts and humanities. New challenges arise in the modelling of complex systems, sophisticated algorithms, advanced scientific and engineering computing and associated (multidisciplinary) problem solving environments. Because the solution of large and complex problems must cope with tight timing schedules, powerful algorithms and computational techniques are inevitable. IJCSSE addresses the state-of-the-art of all aspects of computational science and engineering with emphasis on computational methods and techniques for science and engineering applications.

Subject coverage:

Topics of interest include, but are not limited to:

- Scientific and engineering computing
- Problem-solving environments
- Advanced numerical computation and optimisation
- Complex systems: modelling and simulation
- Parallel and distributed computing
- Architectures and computation models, compiler, hardware and OS issues
- Memory systems, I/O, tools, programming environments and language supports
- Performance modelling and evaluation
- Artificial intelligence
- Visualisation and virtual reality
- Hardware/software co-design and VLSI support
- Cluster, grid and web-based computing and simulation
- Education in computational science and engineering
- Related applications, including computational fluid dynamics and mechanics, material sciences, space, weather, climate systems and global changes, computational environment and energy systems, computational ocean and earth sciences, combustion system simulation, computational chemistry, computational physics, bioinformatics and computational biology, medical applications, transportation systems simulations, combinatorial and global optimisation problems, structural engineering, computational electromagnetics, data mining and information retrieval, computer graphics, virtual reality and multimedia, computational finance, semiconductor technology, electronic circuits, system design, signal and image processing, and dynamic systems, etc.



International Journal of Computer Applications in Technology (IJCAT)

ISSN (Online): 1741-5047;
ISSN (Print): 0952-8091
[12 issues per year]

The objective of IJCAT is to help professionals working in the field, educators and policy-makers to contribute, to disseminate information and to learn from each other's work. It also aims to establish channels of communication between Centres of Excellence for computer applications, computer manufacturers, software developers and users worldwide. It is the official publication of the International Network of Centres for Computer Applications (INCCA).

Subject coverage:

- Computer applications in engineering and technology
- CAD/CAM, CAE, CIM and robotics
- Computer applications in knowledge-based and expert systems
- Computer applications in information technology and communication
- Computer-integrated material processing (CIMP)
- Computer-aided learning
- Synthetic approach for engineering
- Man-machine interface
- Software engineering and management
- Management techniques and methods
- Human computer interaction
- Real-time systems



International Journal of Embedded Systems (IJES)

ISSN (Online): 1741-1076;
ISSN (Print): 1741-1068
[4 issues per year]
SEE p.7

International Journal of Intelligent Systems Technologies and Applications (IJISTA)

ISSN (Online): 1740-8873;
ISSN (Print): 1740-8865
[4 issues per year]
SEE p.10



International Journal of Learning Technology (IJLT)

ISSN (Online): 1741-8119;
ISSN (Print): 1477-8386
[4 issues per year]

IJLT is an international, refereed, scholarly journal providing an interdisciplinary forum for the presentation and discussion of important ideas, concepts, and exemplars that can deeply influence the role of learning technologies in learning and instruction. This unique and dynamic journal focuses on the epistemological thrust of learning vis-a-vis instruction and the technologies and tools that support the process. The journal aims to publish papers related to theoretical foundations, design and implementation, and effectiveness and impact issues related to learning technologies.

Subject coverage:

- Communities of learners (practice)
- Constructivism and social constructivism
- Computer-supported collaborative learning
- Activity theory and social cultural perspectives
- Cognitive tools
- Distributed learning environments
- Virtual reality environments
- Intelligent agents
- Human-computer interface (HCI) issues
- Intelligent learning/tutoring environments
- Interactive learning environments
- Web-based instruction/learning
- Computer-mediated communication
- E-learning
- Learning objects for personalised learning
- Building learning communities
- Technology-facilitated learning in complex domains
- Evaluation of learning technology systems
- Simulation-supported learning and instruction
- Mobile learning applications
- Semantic Web
- Learning technology in education and in commerce
- Technology-driven learning models and strategies
- Multimedia and interactive learning systems
- Technological standardisation in learning
- Knowledge creation and management in the internet age
- Disciplinary-related inquiry, e.g., learning technologies for science inquiry



Progress in Computational Fluid Dynamics, an International Journal (PCFD)

ISSN (Online): 1741-5233;
ISSN (Print): 1468-4349
[8 issues per year]
SEE p.8



International Journal of Business Information Systems (IJBIS)

ISSN (Online): 1746-0980;
ISSN (Print): 1746-0972
[4 issues per year]
SEE p.45



International Journal of Business Intelligence and Data Mining (IJBIDM)

ISSN (Online): 1743-8195;
ISSN (Print): 1743-8187
[4 issues per year]
SEE p.45



International Journal of Data Mining and Bioinformatics (IJDMB)

ISSN (Online): 1748-5681
ISSN (Print): 1748-5673
[4 issues per year]
SEE p.14



International Journal of Business Process Integration and Management (IJBPI)

ISSN (Online): 1741-8771;
ISSN (Print): 1741-8763
[4 issues per year]
SEE p.46



International Journal of Complexity (IJC)

ISSN (Online): 1740-0554;
ISSN (Print): 1740-0546
[4 issues per year]

The objectives of IJC are to develop, integrate and promote the study of complexity and complex systems in industry. It will provide a platform to network the various pure and applied science disciplines that underpin the study and design of technological and management systems in industrial companies.

Subject coverage:

The journal will address two related areas of system design and management:

- Understanding and managing system complexity (complicatedness)
- Developing and applying complex system methods

Applications areas include:

- Supply chains
- Scheduling, planning and control
- Process and job design
- Product design
- Innovation processes
- Technology transfer
- Technology and operations strategy
- Sustainability
- R&D management



International Journal of Human Factors Modelling and Simulation (IJHFMS)

ISSN (Online): 1742-5557;
ISSN (Print): 1742-5549
[4 issues per year]

The field of human factors focuses on the human, the interaction of humans and machines, and humans and computers, whether people serve as operators, maintainers, or users in the system. The field inherently advocates systematic use of such knowledge to achieve compatibility in the design of interactive systems of people, machines, and environments to ensure their effectiveness, safety, and ease of performance. IJHFMS focuses on the development and use of computer simulations and computational algorithms to advance knowledge and understanding of the field.

Subject coverage:

IJHFMS will have particular focus on the following:

- Human factors theory as related to computational models of human performance and interaction with virtual environments
- Simulator-based evaluations of human factors issues
- Computer simulation of human behaviour and performance
- Digital human modelling and simulation
- Developments in simulation and virtual environments to address human factors and ergonomics issues
- Human performance modelling
- Simulation of physiological behaviour, measures, and prediction



International Journal of Modelling, Identification and Control (IJMIC)

ISSN (Online): 1746-6180;
ISSN (Print): 1746-6172
[4 issues per year]
SEE p.10

International Journal of Simulation and Process Modelling (IJSPM)

ISSN (Online): 1740-2131;
ISSN (Print): 1740-2123
[4 issues per year]

The objectives of IJSPM are to develop the theory and practice of simulation and process modelling. It aims to provide a unified discussion forum for academics, researchers and practitioners interested in the modelling and simulation of business processes, production processes, service and administrative processes and public sector processes.

Subject coverage:

Relevant topics include, but are not limited to, the following:

- Theory of simulation and process modelling
- Simulation and process modelling methodology
- Simulation and process modelling techniques and tools
- Business process modelling and simulation
- Modelling and simulation of production processes
- Modelling and simulation of service and administrative processes
- Modelling and simulation of healthcare processes
- Modelling and simulation of public sector processes
- Reengineering of business processes
- Supply chain modelling and simulation
- E-business processes
- Verification and validation
- Web- and component-based simulation
- Recent developments in simulation and process modelling
- Performance optimisation through simulation
- Distributed simulation
- Simulation lifecycle evolution
- Educational and training approaches, case studies and curricula
- Simulation in collaboration environments
- Simulation standards and simulation languages



International Journal of Virtual Technology and Multimedia (IJVTM)

ISSN (Online): 1471-1882;
ISSN (Print): 1471-1874
[4 issues per year]
SEE p.22

International Journal of Cognitive Performance Support (IJCPS)

ISSN (Online): 1742-7215;
ISSN (Print): 1742-7207
[4 issues per year]

It is hard to imagine the performance of human tasks without the support of the computer and its connection to the WWW. IJCPS focuses on characteristic

opportunities and threats that emerge when the user relies upon interactive media facilities. The ergonomic prerequisites go further than the physical interaction: the human mind, imagining the essential mechanisms in a control program, the gradual need for controlling specific parameters by the user and the need to combine several programs in a complementary way may give a high cognitive overload to the user. Architects of new computer programs need adequate frameworks to alert them to the new ideal man-job-machine synergy. This journal aims at providing the scientific basis for the community of system designers and critical users. The objective of IJCPS is the scientific cross-fertilisation between disciplines such as cognitive science, ergonomics, system design and task performance analysis.

Subject coverage:

Includes but is not limited to

- Conceptual support systems
- Epistemic systems, ontology and hermeneutics
- Information system analysis and design
- Adaptive systems
- Application domains for adaptive systems
- User modelling
- Cognitive ergonomics
- Task performance support systems
- Communication systems design

1.7 Internet, Information Technology and Communication



International Journal of Business Information Systems (IJBIS)

ISSN (Online): 1746-0980;
ISSN (Print): 1746-0972
[4 issues per year]
SEE p.45



International Journal of Enterprise Systems Integration and Interoperability (IJESII)

ISSN (Online): 1745-3151;
ISSN (Print): 1745-3143
[4 issues per year]

Interoperability is an intrinsic characteristic of a generic entity (organisation, system, process, etc.) that allows a "symbiotic" interaction with other entity/entities, to different degrees of simplicity, to cooperate for achieving a common goal. Interoperability has been strictly applied in the field of automation and integration at the hardware level. Quickly changing operating scenarios and evolving needs for cooperation between different economic actors are bringing a new challenge where flexibility and connectivity are essential for enterprises. IJESII faces practical issues in designing and implementing effective interoperable production settings. It also addresses more basic research issues, since neither consolidated theories nor a corpus of knowledge have been established so far in this novel field. IJESII aims to foster discussion on existing and forthcoming technologies and results on interoperability, with emphasis on the implications that both software and organisational strategies have for the welfare of humans. This perspective acknowledges the complexity of the interoperability topics when interfacing enterprises and/or socio-economic processes operating in parallel over different space-time scales.

Subject coverage:

- Enterprise modelling and operation
- Information technologies for enterprise integration
- General theories on design
- Ontology-based enterprise integration
- Context translation criteria
- Interoperation environment
- Standards
- Design principles for interoperability
- Supply chain
- Software systems
- Automated systems
- Public governance, e-government
- Manufacturing systems integration
- Interoperability problems in extended/virtual enterprises
- Enterprise integration and networking

For information on

- Submitting a paper to Inderscience journals

or

- Subscribing to Inderscience journals

please go to p.60



International Journal of Information Integrity (IJII)

ISSN (Online): 1741-850X;
ISSN (Print): 1741-8496
[4 issues per year]

IJII is a forum for high quality research on the concept and application of information integrity. This emerging construct in the study of information in organisations is defined as the accuracy, consistency, and reliability of information content, process and systems - so that information is dependable and trustworthy to its potential users and impactees. IJII welcomes research on the theoretical aspects of information integrity and the empirical effects of lack of information integrity on organisational performance and sustained survival in both the private and public arenas. It aims to bring together research in the various disciplines of business, economics, social and organisational sciences, and information theory, and to concentrate this effort in the exploration of issues and problems in information integrity.

Subject coverage:

- Structural elements of information integrity
- Impacts of information integrity on organisations
- Economic impacts of lack of information integrity
- Impacts of information integrity on selected organisations and industries, at the unit and firm levels (e.g., impacts on manufacturing, R&D, marketing, and impacts on companies in financial services, manufacturing, healthcare, etc).
- Impacts of information integrity on people in organisations
- Impacts of information integrity on organisational and firm performance and sustained competitiveness and survival
- Theoretical foundations of information integrity
- Trust as a dimension of information integrity
- Selected effects of combinations of dimensions of information integrity on people, organisations and industries
- Selected cases of application and effects of information integrity on people, companies, and industries
- Relation of information integrity to other attributes of information flow in organisations
- Impacts of information integrity on enterprise-wide activities and processes
- The concept of information integrity and theories of information
- Methodological issues in empirical studies of information integrity
- Information integrity and accountancy and auditing practices
- Legal, procedural and regulatory aspects of information integrity
- Ethical aspects and applications of information integrity
- History of information integrity in selected companies
- Information integrity and the explosion of information in the economy and society
- Information integrity and academic research
- The future of information integrity



International Journal of Information and Computer Security (IJICS)

ISSN (Online): 1744-1773;
ISSN (Print): 1744-1765
[4 issues per year]

Computer security has been a major concern of the technical community since 1950s. The ubiquity of the internet has engendered the prevalence of information sharing among networked users and organisations. This has rendered possible countless invasions of privacy and security around the world. The risk of invasion has generated enormous concern about information and computer security among businesses, governments, legislators, academics, researchers, scientists and the public. IJICS aims to promote and coordinate developments of information and computer security in the fields of information technology, political science, informatics, sociology, engineering and science. IJICS publishes papers representing synergy between theory and practices to help policy-makers and executives manage information and computer security and its related technologies.

Subject coverage:

- Assurance of service
- Computer crime prevention and detection
- Computer forensics
- Computer security
- Confidentiality protection
- Cryptography and data protection
- Database and data security

- Denial of service protection
- E-commerce security
- E-surveillance
- Fraud detection and prevention
- Hacker and terrorist detection
- Information ethics
- Information privacy issues
- Information security
- Information sharing
- Information system security
- Information warfare
- Integrity of service
- Internet abuse
- Internet security
- Malicious code detection
- National security
- Network intruder prevention
- Network security
- Risk management
- Safety-critical systems
- Secure communication technology
- Secure computer systems
- Security control measures
- Security policy models and mechanisms
- Software and hardware architectures
- Transaction security
- Unauthorised access protection
- Virus/worm controls
- Wireless/mobile network security



International Journal of Information Policy and Law (IJPL)

ISSN (Online): 1742-4259;
ISSN (Print): 1742-4240
[4 issues per year]

IJPL is a double-blind refereed, highly professional and authoritative source of information in the fields of information policy, law, and technology. It encourages articles representing synergy between theory and practices to help policy-makers and executives govern and manage information on the electronic media and its related policies, law, and technologies. Emphases will be placed on the related social, political and economic issues, as well as emerging issues of interest to legislators, professionals, and academics.

Subject coverage:

- Commercial law
- Computer crime prevention and detection
- Consumer protection
- Copyright law
- Digital divide
- Digital rights management
- E-governance
- E-government
- E-service related law
- Electronic fund transfer
- Information ethics
- Information literacy
- Information privacy issues
- Information sharing
- Insurance issues
- Intellectual property rights
- Intellectual property trading
- International law
- Knowledge management
- Knowledge sharing
- Knowledge trading
- National information infrastructure
- National security
- Patent law
- Social impacts
- Technology management
- Technology policy
- Telecommunication law
- Telecommunication policy



International Journal of Information Technology and Management (IJITM)

ISSN (Online): 1741-5179;
ISSN (Print): 1461-4111
[4 issues per year]

IJITM is a refereed and highly professional journal covering information technology, its evolution and future prospects. It covers technological, managerial, political, economic and organisational aspects of the application of IT.

Subject coverage:

- Managing the rapid changes in information technology
- Emerging advances in IT and its new applications
- Implications of digital convergence
- Managing national information infrastructure
- Advances in encryption
- Jurisdiction in cyberspace
- Managing networks
- Intelligent organisations
- Digital convergence and growth of IT
- Management of corporate networks
- IT and network organisations
- Organisational barriers to implementing IT
- IT and electronic governance
- Enterprise resource models
- Enterprise knowledge management
- Knowledge repositories
- Customer relationship management and IT
- Knowledge economy
- Intelligent agents
- Diffusion of IT
- Distributed software development
- Knowing machines
- IT and new forms of organisations
- Intellectual property rights in IT
- IT and gene mapping revolution
- Future of IT
- Social informatics
- IT clusters
- Management and geographic information
- Geographic information systems



International Journal of Internet Technology and Secured Transactions (IJITST)

ISSN (Online): 1748-5703;
ISSN (Print): 1748-569X
[4 issues per year]

IJITST is dedicated to the advancement of the theory and practical implementation of secured internet transactions and fosters discussions on information technology evolution.

Subject coverage:

- Application of agents
- Application security
- Blended internet security methods
- Biometrics
- Boundary issues of internet security
- Broadband access technologies
- Challenges of content authoring
- E-society
- Globalisation of information society
- Government and corporate internet security policy
- Internet architecture
- Infonomics
- IPSec quality of services
- Patentability
- Regulation, self-regulation and co-regulation
- Web services
- Synchronising e-security
- Technology-enabled information
- Trust, privacy and data security
- Wireless transactions



International Journal of Security and Networks (IJSN)

ISSN (Online): 1747-8413;
ISSN (Print): 1747-8405
[4 issues per year]

IJSN proposes and fosters discussion on and dissemination of wireless/wired network security related issues.

Subject coverage:

Security in wireless networks and mobile computing

- Security in cellular networks (2G, 2.5G, 3G, B3G, 4G, etc.)
- Security in wireless LANs (IEEE 802.11 WLAN, WiFi, and HiperLAN/2)
- Security in wireless PANs (Bluetooth and IEEE 802.15)
- Security in wireless MANs (IEEE 802.16 and WiMAX)
- Security in sensor networks
- Security in ad hoc networks
- Security in mobile IP
- Security in wireless internet
- Security in satellite networks
- Security in integrated wireless networks
- Security in wired and wireless integrated networks
- Security in wireless communications

Security in wired networks

- Security in IP networks
- Security in internet and WWW
- Security in high-speed networks
- Security in peer-to-peer networks
- Security in optical systems and networks
- Security in VoIP
- Security in e-mail
- Security in domain name service
- Security in integrated networks
- Security in communications
- Security in content-delivery networks
- Security in distributed systems

Security issues in networks include:

- Attacks, security mechanisms, and security services
- Authentication
- Authorisation
- Access control
- Multicast security
- Distributed access control
- Data confidentiality
- Data integrity
- Non-repudiation
- Firewall
- Privacy protection
- Security specification techniques
- Encryption and decryption
- Secure routing protocols
- Formal analyses
- Security group communications
- Intrusion detection
- Key management
- Trust establishment
- Revocation of malicious parties
- Security policies
- Fraudulent usage
- Dependability and reliability
- Anonymity
- Prevention of traffic analysis
- Secure PHY/MAC/routing protocols
- Secure location determination
- Denial of service
- Network security performance evaluation
- Tradeoff analysis between performance and security
- Network forensics
- Design or analysis of security protocols
- Security standards



International Journal of Electronic Business (IJEB)

ISSN (Online): 1741-5063;
ISSN (Print): 1470-6067
[6 issues per year]

IJEB is a refereed and authoritative reference dealing with models of electronic business and applications and emerging issues of interest to professionals and academics. It aims to help professionals working in the field, business educators and policy-makers to contribute, to disseminate information and to learn from each other's work.

Subject coverage:

- Assessing e-business potential
- Business portals
- Distributed product development
- E-banking
- E-business ethics
- E-business potential
- E-business strategies
- E-commerce management
- E-delivery and the brand
- E-education
- E-entrepreneurship
- E-finance
- E-government
- E-investment
- E-learning
- E-medicine
- E-services
- E-tailing
- E-trade
- Financing electronic business
- Global trade and electronic business
- Intellectual property protection
- Knowledge networks
- Managing electronic business
- Mobile internet business
- Money laundering prevention
- Multilateral facilitation of e-business
- New business models
- New enabling technologies
- Regulating distortions and cyber frauds
- Role of intermediaries
- Secured electronic transactions
- Trends in electronic businesses
- Valuing electronic business assets
- Virtual businesses
- Virtualisation and globalisation of services



International Journal of Electronic Democracy (IJED)

ISSN (Online): 1742-4232;
ISSN (Print): 1742-4224
[4 issues per year]

IJED proposes and fosters discussion on the evolution and transformation of political systems by means of technology. However, the concept of e-democracy (also referred to as digital democracy or internet democracy) seems to offer a feasible path to further explore these questions as it is founded on the idea of streamlining political communications and altering aspects of political decision making in order to improve the effectiveness and efficiency of democracy.

Subject coverage:

- Challenges and foundations of e-democracy
- Concepts and models of e-democracy
- E-democracy strategies and initiatives
- E-democracy on the international, national, regional, and local level
- Drivers and barriers for e-democracy
- Case studies and best (or worst) practice studies illustrating success or failure of e-democracy
- Development and implementation issues of e-democracy instruments (esp. in the fields of e-participation and e-voting)



International Journal of Electronic Finance (IJEF)

ISSN (Online): 1746-0069;
ISSN (Print): 1746-0077
[4 issues per year]

IJEF publishes articles that present current practice and research in the area of e-finance. It is dedicated to design, development, management, implementation, technology, and application issues in e-finance.

Subject coverage:

- Computerised automated trading systems
- Consumer value creation in mobile banking services
- Coordination in e-finance networks
- Cultural, social and political issues in e-finance
- Customer channel management in e-finance
- E-cash flow in SCM
- E-finance and social exclusion
- E-finance for banking strategy
- E-finance impacts on market efficiencies, effectiveness, and transparency
- E-finance in SMEs
- E-finance performance measurement
- E-finance process models
- E-finance workflows management
- E-finance: privacy and trust
- E-finance: the electronic revolution
- E-finance: where do we go from here?
- E-payment strategy and implementation
- E-procurement channel management
- E-procurement in SCM
- Industrial financial chain management
- Interactive e-finance study
- IT risk analysis and operational risk
- Knowledge management in financial institutes
- Managing online trading risks
- Mobile banking: hope or hype
- Mobile payment services
- Multi-channel banking
- Network ROI
- Online auction strategy
- Quality management in e-finance
- Reengineering administrative process via e-finance
- Strategic sourcing in banking
- Strategies to motivate brokers adopting online trading

STOP PRESS - NEW TITLE

Inderscience is proud to announce that the following title has just been agreed: International Journal of Information and Communication Technology (IJICT), ISSN (Online) 1741-8070; ISSN (Print) 1465-6642 4 issues per year. Details to follow at www.inderscience.com



Electronic Government, an International Journal (EG)

ISSN (Online): 1740-7508;
ISSN (Print): 1740-7494
[4 issues per year]

EG is dedicated to design, development, management, implementation, technology, and application issues in e-government. EG aims to help professionals working in the field, academic educators and policy-makers to contribute, to disseminate knowledge, and to learn from each others' work through cutting-edge thinking in e-government. The international dimension is emphasised to overcome cultural and national barriers and to meet the needs of accelerating technological change and changes in the global economy.

Subject coverage:

Although the possible set of topics for papers is large and we encourage submission on any area within the scope of e-government, the following areas are not exhaustive, but are particularly suitable:

- E-government and e-democracy
- E-government and social exclusion
- E-governance for development
- Interactive e-government study
- Public procurement and e-government
- G2G e-government: strategy and implementation
- E-government: security and trust
- E-government business models
- Public information infrastructure
- E-payments and e-government
- E-government: where do we go from here?
- E-government impacts on efficiencies, effectiveness, and transparency
- Reengineering government administrative process via e-government
- E-government in small sized local governments
- E-government and homeland defence
- Knowledge management in public sector
- Technical aspects on knowledge flow in e-government
- Cultural, social and political issues in e-government
- E-voting and e-election
- Online tax systems



International Journal of Electronic Healthcare (IJEH)

ISSN (Online): 1741-8461;
ISSN (Print): 1741-8453
[4 issues per year]

IJEH is an authoritative, fully-refereed international journal which presents current practice and research in the area of e-healthcare. It is dedicated to design, development, management, implementation, technology, and application issues in e-healthcare.

Subject coverage:

The following areas are not exhaustive, but are particularly suitable:

- E-healthcare: what it means for patients, providers and payers
- Electronic medical records: challenges and solutions
- HIPPA and e-healthcare
- E-healthcare and social exclusion
- E-healthcare for hospital strategies
- Interactive e-healthcare study
- E-procurement and e-healthcare
- E-healthcare strategy and implementation
- E-healthcare: privacy and trust
- E-healthcare process models
- National health information infrastructure
- E-payments and e-healthcare
- E-healthcare: where do we go from here?
- E-healthcare impacts on efficiencies, effectiveness, and transparency
- Reengineering hospital administrative processes via e-healthcare
- Quality management in e-healthcare
- E-healthcare in small sized hospitals
- E-healthcare and healthcare portals
- Knowledge management in hospitals
- Technical aspects of knowledge flow in e-healthcare
- Cultural, social and political issues in e-healthcare
- E-doctors and e-pharmacy
- Web services for healthcare



International Journal of Electronic Marketing and Retailing (IJEMR)

ISSN (Online): 1741-1033;
ISSN (Print): 1741-1025
[4 issues per year]
SEE p.41



International Journal of Mobile Communications (IJMC)

ISSN (Online): 1741-5217;
ISSN (Print): 1470-949X
[4 issues per year; 6 issues from 2006]

The world of mobile communications is not a trend, but a phenomenon. IJMC presents the current practice and theory of mobile communications, mobile technology, and mobile commerce applications.

Subject coverage:

Although the possible set of paper topics is large and we encourage submission on any area within the scope of mobile communications, the following areas are not exhaustive, but are particularly suitable:

- Integrated mobile marketing communications
- Telematics
- Wireless advertising / wireless CRM
- Pervasive computing technologies
- Incoming and outgoing wireless links
- Efficacy of mobile communications
- Teaching mobile communication applications
- Critical success factors for mobile communication diffusion
- Metric mobile business enterprise
- Mobile communication security issues and requirements
- PDAs in health services delivery
- Interaction and integration in mobile communications
- Location management for mobile communications
- Business models for mobile communications
- E-commerce
- Digital office
- Groupware
- Roomware
- Mobile ad hoc networking
- Nomadic communication
- Portable communications
- Cross-cultural mobile communication issues
- Wireless information assurance
- Mobile and handheld devices in the classroom
- Tele-learning



International Journal of Mobile Learning and Organisation (IJMLO)

ISSN (Online): 1746-7268;
ISSN (Print): 1746-725X
[4 issues per year]
SEE p.53



IWSSIP '05: Proceedings of the 12th International Workshop on Systems, Signals and Image Processing

This special publication from Inderscience is now available.

Details on p.57.



International Journal of Mobile Network Design and Innovation (IJMNDI)

ISSN (Online): 1744-2850;
ISSN (Print): 1744-2869
[4 issues per year]

IJMNDI addresses the state-of-the-art in computerisation for the deployment and operation of current and future wireless networks. Following the trend in many other engineering disciplines, intelligent and automatic computer software has become the critical factor for obtaining high performance network solutions that meet the objectives of both the network subscriber and operator. Characteristically, high performance and innovative techniques are required to address computationally intensive radio engineering planning problems while providing optimised solutions and knowledge which will enhance the deployment and operation of expensive wireless resources. This requires contributions from a wide audience, concerning radio engineering, optimisation, artificial intelligence, operations research, management science, scientific computing and software engineering.

Subject coverage:

Wide area planning problems

- Cellular planning for GSM, UMTS, WCDMA, cmda2000, BFWA, PMR, wifi and 802.11
- Transmission infrastructure and site location
- Channel assignment and modelling
- Frequency hop set design
- International spectrum management
- Netted radar placement
- Spectrum licensing and auctions
- Spectrum trading
- Subscriber service pricing policy
- Application of codes
- Revenue generation
- Radio resource management and allocation
- Bluetooth scatternet formation
- Point to point link topology, propagation modelling and ray tracing
- Key performance indicators, surrogates and quality of service measurement
- Traffic modelling
- Subscriber location issues
- Billing
- Routing

Software engineering aspects

- Effective source code design
- Software system design
- Requirements analysis
- Fast data structures
- Object oriented design methodologies
- Human-computer interaction
- User interface development
- High performance computing
- Parallel processing
- Geographical information
- Graphics
- Visualisation, simulation environments and tool kits

Methodologies for automation and intelligence

- Heuristics and meta-heuristic algorithm design and application
- Genetic algorithms
- Tabu search
- Simulated annealing
- Neighbourhood searching
- Constraint programming
- Mathematical modelling and mathematical programming formulations
- Randomisation
- Artificial intelligence
- Neural networks
- Agents
- Ambient intelligence
- Emergent approaches
- Expert systems



International Journal of Radio Frequency Identification Technology and Applications (IJRFITA)

ISSN (Online) 1745-3224;
ISSN (Print) 1745-3216
[4 issues per year]

IJRFITA provides the primary forum to report and address the fundamental engineering and physical issues of RFID tag operation and tag/reader communication. The tag technologies will include backscatter, chip-less RFID and other alternatives to the classical chip and antenna combinations. The perspective is one of the hardware physical and mathematical foundations as opposed to enterprise software communicating with readers and the commercial product numbering systems.

Subject coverage:

- Remote powering issues with passive RFID tags
- Optimisation of communication protocols for minimising power consumption
- Antenna design and analysis for specific types of RFID tags
- Low cost tag manufacturing techniques
- Test procedures for standardised performance evaluation
- The advantages of both single and multiple frequency protocols including ultra wide band for identification and sensing
- Early identification of potential areas for standardisation



International Journal of Wireless and Mobile Computing (IJWMC)

ISSN (Online): 1741-1092;
ISSN (Print): 1741-1084
[6 issues per year]
SEE p.12



International Journal of Advanced Media and Communication (IJAMC)

ISSN (Online): 1741-8003;
ISSN (Print): 1462-4613
[4 issues per year]

IJAMC is a refereed scholarly journal that describes and explains communication technology and information in the knowledge economy. It focuses on the role of communication technologies as the knowledge infrastructure and the effect of information in various forms on the economy. It aims to provide an international and interdisciplinary forum for professionals and academics in the field to exchange ideas and disseminate knowledge.

Subject coverage:

Possible topics include, but are not restricted to, the following areas:

- New forms of media, computer and communication technologies and their applications and implications
- Managing technologies for the media and the net
- Media economics
- Managerial, technological, economic, and regulatory issues of computer-mediated communications and networks
- Network issues: externalities, access, technological standards and welfare implications
- Network computing: discovery, communication, and collaboration
- Computer-mediated communications in information spaces
- Media and information richness
- Virtual reality and media
- Interactive and collaborative communications
- Social dynamics of internet communications
- Intellectual property rights and the new media
- Managing digital piracy, privacy, and security
- Revenue sharing and pricing models
- Buying and selling over computer-mediated communication networks
- Creating brands on the media and the net
- Advertising on the media and the net
- Computer-mediated strategic and marketing communications
- Entertainment on demand
- Interactive entertainment
- Convergence of entertainment and media delivery



International Journal of Networking and Virtual Organisations (IJNVO)

ISSN (Online): 1741-5225;
ISSN (Print): 1475-7435
[4 issues per year]

IJNVO is a vehicle to provide a refereed source of information in the field of networking and virtual organisations. Its objective is to further the development of this dynamic, innovative and global topic. It aims to establish channels of communication between relevant academics and research experts, policy-makers and executives in industry, commerce and investment institutions.

Subject coverage:

- Network forms of organisations including inter- and intra-organisational networks
- Formal and informal networks including inter-personal networks
- Community, social and communication networks
- Networks in collaboration and competition
- Networks in science and technology studies
- Networks between industry and academia
- Networks in learning across institutional, disciplinary, and geographical boundaries
- Global and local innovation networks
- Regional collaborative clusters and inter-firm networks
- Virtual networks
- Organisations with changing and unclear boundaries
- Decentralised and more centrally coordinated networks and virtual organisations
- Management of dispersed project teams
- Application of network theory to virtual organisations
- Network analysis methodology, including social network analysis and graph theory
- Virtual organisation and media use in developing countries
- Enterprise integration



International Journal of Sensor Networks (IJSNet)

ISSN (Online): 1748-1287;
ISSN (Print): 1748-1279
[4 issues per year]
SEE p.12

NEW
2006



International Journal of Virtual Technology and Multimedia (IJVTM)

ISSN (Online): 1741-1882;
ISSN (Print): 1741-1874
[4 issues per year]

NEW
2006

IJVTM is positioned to publish high quality papers that reflect global information technology advances in different fields and will further address the implementation and management of the broad spectrum of innovations arising from these developments worldwide. Its goal is to report on the latest developments of how information technology is utilised to harness a much wider variety of products and their impact on the scientific world. It disseminates technical information through quarterly publications of permanent interest as well as innovations in the area of virtual technology and multimedia systems applied to science, medicine and engineering.

Subject coverage:

The multidisciplinary nature of the field means that submission will be welcomed on a wide range of topics including, but not limited to, the following:

- Virtual reality in science and engineering analysis
- Virtual reality technology and software systems
- Assessment of virtual reality systems
- Virtual environments and multimedia systems
- Advances relevant to virtual reality and multimedia
- Virtual reality and multimedia-based training/education
- Virtual collaborative environments
- Virtual prototyping
- Immersion studies
- Haptics applications

- Human-machine interface design
- Image and graphics techniques and systems
- Simulations and games
- Autonomous virtual humans
- Cultural heritage
- Philosophical and ethical issues
- Ergonomic, interface, and cognitive issues
- Societal issues, standards, and international issues
- Graphics modelling, rendering and animation
- Visualisation and augmented reality
- Multimedia techniques
- Graphics user interface
- Software engineering
- Applications and case studies
- Medical and bio-medical
- Telecommunications and remote sensing
- Aerospace, civil, computer, chemical, environmental, electrical, industrial, and mechanical engineering
- Other applications



International Journal of Internet and Enterprise Management (IJIEM)

ISSN (Online): 1741-5330;
ISSN (Print): 1476-1300
[4 issues per year]

IJIEM is a refereed, highly professional and authoritative source of information in the field of the internet and its applications in enterprise management. It also publishes theories and practices that are useful to executives in managing enterprises. IJIEM focuses on the emerging changes in enterprise management, its organisational structure, competitive strategies, and management methods, brought about by the internet and information technology applications, and their implications for the associated process, products, and services. Emphasis will also be on the related social, political and economic issues, as well as emerging issues of interest to professionals and academics.

Subject coverage:

The coverage of IJIEM includes, but is not limited to, the following subjects:

- Business ethics
- Business excellence
- Business infrastructure management
- Capital markets and the virtual economy
- Collaborative commerce
- Customer relationship management
- Data mining and business intelligence
- Data quality improvement
- Decision support and group systems
- E-business integration
- Enterprise process management
- Enterprise reorganisation
- Enterprise resource planning
- Enterprise strategies
- Entrepreneurship and creativity
- Globalisation issues
- Human resources management
- Innovation and product development
- Innovative financing
- Internet and emerging technologies
- Internet economy
- Internet law and compliance
- Internet security and privacy issues
- Knowledge management
- Operations management
- Operations and strategy for e-commerce
- Optimisation models and the web
- Process reengineering and redesign
- Service operations on the web
- Service/product quality management
- Strategic planning and control
- Structure and organisation of the e-enterprise
- Supply chain management and e-logistics
- Total quality management



International Journal of Internet Marketing and Advertising (IJIMA)

ISSN (Online): 1741-8100;
ISSN (Print): 1477-5212
[4 issues per year]

IJIMA is a refereed, highly professional and authoritative source of information in the field of the internet and its applications in marketing and advertising. The journal also publishes theories and practices that are useful to executives in managing marketing and advertising activities over the internet. The journal focuses on the emerging changes in theories, strategies, and management methods of marketing and advertising, brought about by the internet and information technology applications, and their implications for the associated processes, products, and services. Emphasis will also be on the related social, political and economic issues as well as emerging issues of interest to professionals and academics.

Subject coverage:

The coverage of IJIMA includes, but is not limited to, the following subjects:

- Advertising on the net
- Agency relationship management
- B2B marketplace
- Channel management
- Collaborative marketing
- Consumer behaviour
- Creativity in web marketing and advertising
- Customer relationship management
- Direct marketing
- Effectiveness in marketing and advertising
- E-service management
- Ethics in marketing and advertising
- Globalisation issues
- Human resources management
- Innovation and product development
- Internet branding
- Internet security and privacy issues
- Knowledge management
- Market intelligence analysis
- Marketing research
- Marketing strategies
- Migration from marketplace to marketpace
- Online community management
- Pricing strategies
- Product evaluation
- Promotion
- Public relations
- Sales management
- Service marketing on the net
- Service quality
- Service/product quality management
- Trust on the net

Group processes and self-organisation:

- Tele-democracy, morality, netiquette
- Social networks, tribal and open communities, peace education
- Computer mediated, hyper and narrative communication, woven stories
- MUDs, MOOs and avatars
- Hosting web-based communities
- Nationalities, ethnicities and gender effects

Cyborgs, teleworking, telemedicine, art games and learning communities:

- Fading hierarchies and epistemic dictatorship
- Distributed cognition, the electronic cortex and constructivism
- Community directories
- Mechanic world, organic computer
- Agents and the vectorised self
- Beyond metaphors: imagining and representation
- Communising as a marketing approach

Expanding markets through virtual communities:

- The WWW as digital marketplace
- The enterprise as a learning community
- Learning as a road map for business
- Universities as online communities
- Business-to-business communication in profit and non-profit sectors

Virtual communities for people with special needs:

- Access to public spaces
- Accessibility and long-term disabilities
- Virtual communities in healthcare



International Journal of Internet Protocol Technology (IJIPT)

ISSN (Online): 1743-8217;
ISSN (Print): 1743-8209
[4 issues per year]

IJIPT provides an open forum for researchers, academics, engineers, network managers, and service providers in internet protocol technology. Extensive exchange of information will be provided on new protocols, standards, services, and various applications in this area.

Subject coverage:

Although the possible range of topics is large and we encourage submissions on any area within the scope of Internet Protocol Technology, submissions on the following areas are especially encouraged (but are not limited to):

- Internet protocol testing and analysis
- Internet protocol design and implementation
- Peer-to-peer/overlay protocols
- Routing protocols
- Wireless and mobile networks protocols
- Ad-hoc and sensor networks protocols
- Next generation network technologies, protocol and services
- Multimedia and internet systems, services and standards
- Distributed computing technology, protocol and services
- Systems and software engineering
- Optical networking technologies
- Communication technologies



International Journal of Web Based Communities (IJWBC)

ISSN (Online): 1741-8216;
ISSN (Print): 1477-8394
[4 issues per year]

IJWBC is a peer-reviewed scientific journal. It offers state of the art to practitioners such as communication managers, officers of public information services, web masters and of course those who are responsible for online communities. Its mission is to publish and integrate scientific results and act as a catalyst to the rapidly developing culture of web communities.

Subject coverage:

The history, architecture and future of virtual communities:

- From mobility to connectivity
- Identity and augmented ideologies
- Visionary web architectures, implanted computers
- Network revolutions, post-colonial and post-modern societies
- Escaping from reality, virtual reality and multi-user games
- Towards alternative ways of presence



International Journal of Web Engineering and Technology (IJWET)

ISSN (Online): 1741-9212;
ISSN (Print): 1476-1289
[4 issues per year]

IJWET is a refereed international journal providing a forum and an authoritative source of information in the fields of web engineering and web technology. It is devoted to innovative research in the analysis, design, development, use, evaluation and teaching of web-based systems, applications, sites and technologies. IJWET aims to provide an interdisciplinary forum for the exchange of ideas concerning theoretical, technical, practical, social and pedagogical issues. IJWET publishes research of the highest quality and significance. It focuses on the evolution of the software engineering process and dedicated technologies, methods and models for web applications. It addresses all aspects from conception, analysis and design to implementation, performance evaluation and continued maintenance.

Subject coverage:

Subjects covered include, but are not limited to:

- Requirements specification and analysis
- Design methods and models
- Architectural, design and navigation patterns, and pattern mining
- Reuse and integration
- Application frameworks and architectures
- Application processes and methodologies
- Integration with legacy systems
- Migration of legacy systems to web environments
- Managing system evolution and maintenance
- Project management and development teams
- Performance monitoring and evaluation
- Web knowledge management
- Application testing
- Evaluation and metrics
- Mobile web services
- Web services and service-based approaches
- Web engineering for wireless platforms
- Web agents
- Web usability
- User interface design issues
- Advanced hypermedia functionality
- Customisation and personalisation
- Ethical, cultural and societal issues associated with web engineering and technologies, and their impacts
- Education and training
- E-commerce and business
- Web standards
- Web and universal accessibility
- Semantic Web



International Journal of Web and Grid Services (IJWGS)

ISSN (Online): 1741-1114;

ISSN (Print): 1741-1106

[4 issues per year]

IJWGS proposes and fosters discussion on web service technology with a focus on its application, emphasising issues of architecture, implementation, and standardisation. This perspective acknowledges the complexity and challenges that developers are currently faced with when designing and deploying web service based solutions. As one cornerstone of web service technology, the journal will also include topics on standardisation with special emphasis on in-depth analysis of practical applications of existing standards as well as proposals for general solutions to still-missing pieces.

Subject coverage:

- Web service architectures
- Service oriented architectures
- Web service security
- Deployment of web service-based solutions in large organisations
- Case studies describing web service projects
- Deployment and appraisal of current standardisation
- Business processes based on web services
- Web services in B2B and B2Bi
- Practical applications of grid computing
- Missing standards of all layers of the web service stack
- Performance issues
- Security mechanisms, especially their cross-platform interoperability
- Integration of web services into existing infrastructures
- Legacy systems

1.8 Infrastructures and Environment



International Journal of Critical Infrastructures (IJCIS)

(Incorporates International Journal of Infrastructures)

ISSN (Online): 1741-8038;

ISSN (Print): 1475-3219

[4 issues per year]

IJCIS is an inter-disciplinary and refereed journal that provides a professional and scholarly forum for cross-learning between different scientific and technological disciplines, between business and economic, as well as between societal and managerial disciplines in the area of critical infrastructures. Critical infrastructures are networks for the provision of telecommunication and information services, energy services (electrical power, natural gas, oil and heat), water supply, transportation of people and goods, banking and financial services, government services and emergency services. By addressing commonalities and interrelationships between the various sectors, the journal enables scientists, policy-makers and professionals in the field to learn from experiences in other countries and in other infrastructure sectors and to use these experiences for understanding and steering critical infrastructure development.

Subject coverage:

Coverage includes theory, models, methodologies as well as case studies and software development, with emphasis on:

- Principles and theory of critical infrastructures design, protection, and management
- Lifecycle approach to critical infrastructures and vital systems design and management
- Emerging systemic risks: policy, standards and regulations
- Institutional design, market structuring and network regulation for safeguarding future quality-of-service, legal and regulatory aspects of governing critical infrastructures
- Risk and vulnerability based decision making and governance
- Governance models and policy instruments for steering infrastructure management and innovation in liberalised market settings: arrangements for safeguarding public values and for consumer protection, market structuring
- Decision support systems for risk, vulnerability and governance on local, regional and global scales related to critical/vital infrastructures: multi-actor and multi-objective decision making
- System dynamic behaviour of critical infrastructures: complex systems theory, physical networks, multi-actor networks, agent-based modelling, simulation, gaming
- Vulnerability economics of vital systems, economics of infrastructures
- Risk and vulnerability criteria development for assessing robustness of vital systems
- Integration of risk and vulnerability models, quantification, and the integration of their use for stakeholder interactions and trust building
- Advanced control engineering concepts and information technologies in capacity management, risk assessment and vulnerability management of complex networks
- Handling of cross-border interconnections, international harmonisation of policies and standards
- Geopolitical risk assessment for protection of critical infrastructures
- Models and techniques for threat identification, assessment and monitoring for protecting vital systems

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International Journal of Energy Technology and Policy (IJETP)

ISSN (Online): 1741-508X;
ISSN (Print): 1472-8923
[4 issues per year]
SEE p.27



International Journal of Environmental Technology and Management (IJETM)

ISSN (Online) 1478-7466;
ISSN (Print) 1466-2132
[4 issues per year; 6 issues per year from 2006]
SEE p.28



International Journal of Nuclear Energy Science and Technology (IJNEST)

ISSN (Online): 1741-637X;
ISSN (Print): 1741-6361
[4 issues per year]
SEE p.33



1.9 Safety, Risk and Emergency Management



International Journal of Food Safety Management (IJFoodSM)

ISSN (Online): 1479-392X;
ISSN (Print): 1479-3911
[4 issues per year]



IJFoodSM reports, discusses and analyses the latest developments in food safety and its management. It emphasises novel technologies, innovative approaches to monitoring and regulating food safety, and public policy and education strategies. The availability of new technologies and the emergence of new food safety issues have implications for public health, food safety standards and the marketing of foods across international borders into sectors with diverse regulatory and cultural requirements. This perspective acknowledges the interplay of technology, market expectations and public safety.

Subject coverage:

- Novel testing technologies and assay formats
- Microbe and virus detection
- Prion detection
- Emerging pathogens
- Metabolite detection technology
- Allergen detection technology
- Point-of-sale pathogen/deterioration detection technology
- Toxin, pesticide and heavy metal detection
- Food segregation testing
- Substitution testing
- Testing for substantial equivalence
- Packaging technology
- Processing, sterilisation, cleaning and sanitisation technology
- Food storage and display
- Food transportation
- Food safety in the home
- Public education
- Legislation, regulation and enforcement
- Labelling
- Risk identification
- HACCP in food production and processing
- Livestock handling and agricultural practices
- Epidemiology and investigation of food poisoning outbreaks



International Journal of Reliability and Safety (IJRS)

ISSN (Online): 1479-3903;
ISSN (Print): 1479-389X
[4 issues per year]



The goal of IJRS is to provide an international forum for information exchange in the development and application of non-deterministic methods and practices for the enhancement of product and process reliability and safety. It also aims to help engineers, applied scientists, educators and policy-makers to contribute, disseminate information and learn from each others' work in the area of reliability and safety.

Subject coverage:

- Reliability assessment methods
- Uncertainty quantification and propagation using probabilistic and non-probabilistic methods
- Engineering decisions under uncertainty
- Probabilistic and non-probabilistic safety assessment
- Reliability and safety relationship
- Engineering design for safety and reliability
- Reliability-based condition assessment
- Reliability-based design optimisation
- Robust design
- Progressive reliability
- System reliability
- Random fields
- Stochastic finite elements
- Other relevant topics

TOC alerting:

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International Journal of Forensic Engineering (IJFE)

ISSN (Online): 1744-9952;
ISSN (Print): 1744-9944
[4 issues per year]

IJFE seeks original contributions of analysis of product or process failure which result in personal injury or loss of property. The scope is wider than failure analysis alone, and includes prior history and consequences. Likewise, failure should be interpreted widely, so as to include intellectual property cases, for example. The forensic element arises from any uncertainty in causation, requiring systematic investigation of the circumstances of failure.

Subject coverage:

- Product failure case studies, especially fracture or failure to meet a specification or standard
- Process failure case studies in a variety of industries
- Design failures where every product or process step is faulty
- Structural failure (automobile, aerospace, railways, buildings and bridges, etc.)
- Accident and disaster investigation reports
- QA and QC problems and issues related to specific incidents or accidents
- Reports of intellectual property disputes (patents, copyright, design and trademark)
- Product standardisation to eliminate premature failure
- Medical negligence case studies, especially those relating to device failure
- Re-assessment of historic accidents and disasters
- Product liability of consumer devices and equipment
- Human factors (ergonomics) in accident investigation
- Reports of utility of FMEA/FTA methods in product design or process
- Material degradation or corrosion case studies

NEW
2005



International Journal of Risk Assessment and Management (IJRAM)

ISSN (Online): 1741-5241;
ISSN (Print): 1466-8297
[4 issues per year; 6 issues per year from 2006]

IJRAM is an interdisciplinary and refereed journal that provides cross-learning between different business and economics, as well as scientific and technological, disciplines; energy industries, environmental and ecological systems; safety, public health and medical services; and software services, reliability and safety.

Subject coverage:

Coverage includes theory and models, as well as methodology and case studies, with emphasis on:

- Principles and theory of risk assessment and management
- Risk assessment policy, standards and regulations
- Risk-based decision making and risk management
- Decision making and decision support systems for risk and disaster management on regional and global scales
- Risk perception and communications
- Risk assessment and control
- Risk characterisation
- Dynamic risk assessment
- Integration of risk models and quantifications
- Advanced concepts and information technologies in risk assessment and management
- Integrated risk assessment and safety management
- Integrated risk assessment in developing and rapidly developing countries

1.10 Healthcare, Sport and Leisure Technology



International Journal of Emergency Management (IJEM)

ISSN (Online): 1741-5071;
ISSN (Print): 1471-4825
[4 issues per year]

IJEM is a refereed international journal published to address contingencies and emergencies as well as crisis and disaster management. The purpose of the journal is to provide a forum where researchers, planners, managers, response personnel and other interested parties can exchange knowledge and information on the use of innovative methods and technologies to improve the ability to avoid, mitigate, respond to, and recover from natural and technological disasters. IJEM has emerged from The International Emergency Management Society (TIEMS).

Subject coverage:

- Current issues in emergency management
- Multidisciplinary approaches to address issues in emergency management
- Visualisation
- Simulation
- Optimisation
- Intelligent agents
- Cost-effectiveness
- The role of stakeholders
- Policy-making
- Educational aspects
- Participative methods
- Conflict resolution
- Knowledge elicitation



International Journal of Electronic Healthcare (IJEH)

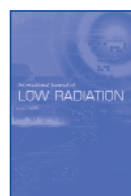
ISSN (Online): 1741-8461;
ISSN (Print): 1741-8453
[4 issues per year]
SEE p.20

NEW
2005



International Journal of Healthcare Technology and Management (IJHTM)

ISSN (Online): 1741-5144;
ISSN (Print): 1368-2156
[6 issues per year]
SEE p.34



International Journal of Low Radiation (IJLR)

ISSN (Online): 1741-9190;
ISSN (Print): 1477-6545
[4 issues per year]
SEE p.31

2.1 Energy



Atoms for Peace, an International Journal (AFP)

ISSN (Online): 1741-6418;
ISSN (Print): 1741-640X
[4 issues per year]
SEE p.32

International Journal of Alternative Propulsion (IJAP)

ISSN (Online): 1741-8011;
ISSN (Print): 1471-0234
[4 issues per year]
SEE p.1



International Journal of Energy Technology and Policy (IJETP)

ISSN (Online): 1741-508X;
ISSN (Print): 1472-8923
[4 issues per year]

IJETP is a vehicle to provide a refereed and authoritative source of information in the field of energy technology and policy. It aims to establish channels of communication between relevant academics and research experts, policy-makers and executives in industry, commerce and investment institutions.

Subject coverage:

- Innovation and new development in energy technology
- Energy efficiency and energy saving: strategies, applications and implications
- Cleaner energy technologies
- Alternative energy technologies and sources
- Renewable energy technologies
- Energy technology and environmental planning
- Energy R&D strategies and policies
- Implementation of energy R&D strategies and policies
- Energy foresight and scenarios
- Experience curves
- Emerging generic technologies: impact on energy issues
- National energy policies
- National energy research policies
- Energy system analysis
- Energy planning
- Energy systems and energy services
- Energy transmission and distribution issues
- Distributed generation technologies
- Rural and remote electrification and energy supply
- Integrated design
- Energy economics
- Energy security and risk assessment



International Journal of Exergy (IJEX)

ISSN (Online): 1742-8300;
ISSN (Print): 1742-8297
[4 issues per year]

IJEX is a quarterly publication dedicated to providing an interdisciplinary platform for information and ideas in the field of exergy and thermodynamic optimisation. It publishes a wide range of original, high-quality research papers, and ancillary features, spanning activities ranging from fundamental research to industrial applications. IJEX covers aspects of exergy analysis of engineering and non-engineering systems and processes in a large variety of disciplines, ranging from mechanical engineering to physics and chemical engineering to industrial ecology.

Subject coverage:

IJEX covers, but is not limited to, the following topics:

- Thermodynamic systems
- Energy-related applications
- Process optimisation
- Energy systems

- Exergy and environment modelling
- Exergetic lifecycle assessment
- Industrial ecology
- Sectoral exergy utilisation
- Waste exergy emissions
- Second-law efficiency
- Thermo-economics and exergo-economics
- Role of exergy in sustainable development
- Critics and problems to the use of exergy
- Entropy generation minimisation
- Constructal theory and design



International Journal of Global Energy Issues (IJGEI)

ISSN (Online): 1741-5128;
ISSN (Print): 0954-7118
[8 issues per year]

Dealing with longer-term issues than its sister journal IJETP (above), IJGEI is a refereed, international journal providing an international forum and authoritative source of information, analyses and discussions on renewable and non-renewable energy resources, energy-economic systems, energy and environment, international energy policy issues, technological innovation and new energy sources. The journal was initiated in 1990 by UNESCO and is produced with the cooperation of the United Nations Economic Commission for Europe (Energy Division), and the International Institute for Applied Systems Analysis (IIASA).

Subject coverage:

- Renewable and non-renewable energy resources
- The place of energy in economic development and environment policies
- Global limits to energy production
- Market forces and world trade in the implementation of sustainable energy policies
- Fossil energy use and global environmental issues
- Nuclear energy technologies
- Nuclear safety and nuclear waste disposal issues
- Impact assessments of energy projects and energy policies
- Integrated assessment of energy supply systems
- Household energy demand
- Transportation and mobility
- Transition countries and energy policies
- Energy conservation and energy efficiency in buildings
- Energy in agriculture
- Ecological economics analyses of energy systems for sustainability
- Entropic irreversibility, second law efficiency and exergy analysis
- Thermodynamic concepts in ecological-economics systems analyses
- Energy accounting and 'greened' national accounts
- Data quality issues for modelling and policy evaluation
- Uncertainty and risk
- Moral, political and scientific foundations for public decision-making in the energy field
- Industrial ecology, business strategies and sustainable development
- Energy, environment and employment
- Energy options in climate policy
- Governance
- Geopolitics of energy resources
- Agenda 21 and public sector strategies for promoting sustainable development
- North-South knowledge exchange and capacity building
- Environmental education, public information and technical training.



International Journal of Nuclear Energy Science and Technology (IJNEST)

ISSN (Online): 1741-637X;
ISSN (Print): 1741-6361
[4 issues per year]
SEE p.33

NEW 2005

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2.2 Environment and Sustainable Development



International Journal of Environment and Pollution (IJEP)

ISSN (Online): 1741-5101;
ISSN (Print): 0957-4352
[12 issues per year]

IJEP is a refereed journal providing an international forum for the field of environment and pollution. One of three key journals (along with IJETM and IJGEnvi) which together offer complete coverage of environmental issues, it addresses medium-term challenges involving scientific prediction, modelling and assessment, and social and economic policy areas. The objectives of the journal are to establish an effective channel of communication between policy-makers, government agencies, academics and research institutions and persons concerned with the complex issues of environment and pollution, and to provide a forum for them to disseminate information and to learn from each other's work.

Subject coverage:

- Review and assessment of policies
- Strategy for policy-making
- Formulation of national/international environmental protection policy
- Comparative legal aspects of pollution
- Assessment of risks from water, soil and air pollution; effective and viable remedies
- Protection of soil and groundwater
- Ecosystem research
- Waste disposal strategies
- Ecological impact of pollutants
- Clean technologies
- Technological hazards
- Evaluation and management of environmental risk and safety
- Environment and sustainable development
- Total quality and environmental management
- Environmental education and training



International Journal of Environmental Technology and Management (IJETM)

ISSN (Online): 1478-7466;
ISSN (Print): 1466-2132
[4 issues per year; 6 issues per year from 2006]

IJETM is a refereed and authoritative source of information in the field of environmental technology and management. Together with its sister publications IJEP and IJGEnvi (below), it provides a comprehensive coverage of environmental issues. It deals with the shorter-term, covering both engineering/technical and management solutions.

Subject coverage:

- Cleaner and zero emission technologies
- Technological developments for environmental improvements, pollution control and economic development
- New industrial process methods, pollution control improvements and economic development
- Industry and energy technologies for sustainable product development and sustainable production
- Eco-design and eco-efficiency
- Ecologically driven manufacturing and services
- Concepts of environmental engineering and protection
- European and international law, regulations and technological standards
- Incentives for innovation in environmental improvements
- International comparison of welfare and environmental enhancement of cutting-edge technologies
- Investment and abatement technologies
- Case studies and evaluation of emerging environmental technologies
- Environmental audit



International Journal of Global Environmental Issues (IJGEnvi)

ISSN (Online): 1741-5136;
ISSN (Print): 1466-6650
[4 issues per year]

IJGEnvi is a refereed and authoritative source of information in the field. Facing up to the challenge of longer-term issues, it completes the trio of journals (together with IJEP and IJETM) which offer a comprehensive view of the key issues in the environmental debate. It aims to establish channels of communication between government agencies, professionals, academic experts and policy-makers.

Subject coverage:

- Human environment
- Biodiversity
- Global warming and climate change
- International conflict and cooperation on climate change issues
- Control, regulations and policy
- Complex environmental, energy and economy (EEE) models for global policy
- Economic, social engineering and social science approaches to resolving global environment issues
- Decision-making and decision-support systems for risk and disaster management on regional and global scale
- Uncertainty and scenario analysis of global environmental change issues
- Conceptualising, modelling and applying concepts of spatial and regional sustainability and sustainable trade
- Future visions and scenarios



International Journal of Environment and Waste Management (IJEWWM)

ISSN (Online): 1478-9868;
ISSN (Print): 1478-9876
[4 issues per year]

IJEWWM fosters and reflects discussion on environmental impacts in the waste sector and complex decision making in waste management systems, with emphasis on multi-stakeholder approaches on policy and decision making in the waste sector. Special attention is paid to impacts of knowledge integrating and environmental decision making methods on development of waste management policies. This focus acknowledges the complexity of multi-stakeholder decision making in the private-public organised waste sector and reflects methods that allow complex environmental problems in this field to be tackled.

Subject coverage:

- Multi-criteria assessment of waste treatment technologies
- Involvement of stakeholders in technology implementation
- Decision making for future technology management strategies
- Participatory decision making in the waste sector
- Integration of policies and research in the waste sector
- Case study analysis in the waste sector
- Environmental impact analysis in the waste sector

The Inderscience Energy, Environment and Sustainable Development journals represent one of the major collections currently available in this area.



International Journal of Environment and Sustainable Development (IJESD)

ISSN (Online): 1478-7466;
ISSN (Print): 1474-6778
[4 issues per year]

IJESD is a fully-refereed academic journal. It addresses matters related to environment and sustainable development (as opposed to its sister publication, IJSD, which deals with more general sustainable development topics), paying special attention to relevant issues in developing countries while also reporting on the latest environmental trends in industrialised nations. The journal is published in conjunction with the United Nations Environment Programme.

Subject coverage:

Materials particularly suitable for IJESD will deal with one or more of the following contents:

- Global environmental issues
- Agenda 21
- Energy, water, recycling, waste management
- Environmental reports
- Environmental policies and action plans
- Environmental systems
- Environmental legislation
- Environmental impact assessment
- Sustainable development approaches and methods

Other themes associated with the above or emerging issues will also be considered.



International Journal of Product Design and Manufacture for Sustainability (IJPDMs)

ISSN (Online): 1742-7231;
ISSN (Print): 1742-7223
[4 issues per year]
SEE p.3

International Journal of Sustainable Development (IJSD)

ISSN (Online): 1741-5268;
ISSN (Print): 0960-1406
[4 issues per year]

IJSD is a forum for publication of refereed scientific work, of an interdisciplinary character, at the interface of science, technology, policy and society. It deals with general issues, highlighting ecological economics. A particular emphasis is placed on the value and importance of stakeholder partnerships for effective communication on issues of sustainability. Its sister publication, IJESD, focuses specifically on environmental topics.

Subject coverage:

- Review and assessment of policies
- Strategy for policy-making
- Environment and sustainable development
- Ecology and sustainability
- Social aspects of sustainability
- Economic dimensions of sustainability
- Political dimensions of sustainability
- Economic, social and natural resources issues
- Control, regulations and policy
- Future visions and scenarios



World Review of Science, Technology and Sustainable Development (WRSTSD)

ISSN (Online): 1741-2234;
ISSN (Print): 1741-2242
[4 issues per year]

WRSTSD is a new multidisciplinary refereed review on issues that will be central to world sustainable development through efficient and effective

technology transfer, the challenges these pose for developing countries, and the global framework for dealing with science and technology. The general theme of WRSTSD is to discuss integrated approaches to the problems of technology transfer within an urban and rural development context. The theme has been very carefully chosen to include science and technology and the challenges these represent in terms of sustainable development. More seriously - how we are going to feed an ever-increasing world population, and also manage our land and food, fibre and energy production with increasing demands for conservation and alternative use of natural resources?

Subject coverage:

Although the general theme and target will be science, technology and sustainable development, there is no limitation to the articles that will be considered by WRSTSD. The following issues are for guidance only, and are not restrictive:

- International technology transfer
- Technology transfer: models of transfer, linkage policy, end user principal consideration, barriers, appropriateness, break through, funding, timing, etc.
- Technology management
- Technical change
- Innovation and diffusion
- Economics of technology and innovation
- Impact of technology upon the productivity increase/enhancement
- Best practice in the promotion of technologies
- Productivity gap analysis
- Technology and foreign direct investments
- Information systems/technology and e-commerce
- Research and development
- Industry and sustainable development
- Issues of sustainable environment
- Project management
- Technology adoption constraints in developing countries
- UN millennium development goals
- Impact of finance on technology adoption
- Sustainable economic development policies
- Impacts and challenges of AIDS, malaria and other chronic problems



Progress in Industrial Ecology, an International Journal (PIE)

ISSN (Online): 1478-8764;
ISSN (Print): 1476-8917
[4 issues per year; 6 issues per year from 2006]

PIE contributes to international research and practice in industrial ecology for sustainable development. PIE aims to bridge material and energy flow analysis (MEFA) and business studies, management and organisational studies and corporate environmental management. In this way, our objective is to contribute to the ecological, but also to the social and economic dimensions, of sustainable development. While the approach of combining engineering and natural science orientated methods with social science or business economics methods is a novel and fresh contribution to the theory of industrial ecology, the journal also sees this bridge as the critical step that must be taken to turn industrial ecology theory to industrial ecology practice.

Subject coverage:

Topics covered include the following:

Material and energy flow analysis

- Industrial metabolism
- Material flow analysis (MFA)
- Energy flow analysis
- Lifecycle assessment (LCA)
- Substance flow analysis (SFA)
- Eco-industrial parks, industrial symbiosis and industrial ecosystems

Business and environmental management

- Business strategy and inter-organisational environmental management
- Lifecycle management
- Environmental supply chain management
- Integrated chain management
- Environmental value chain management
- Environmental stakeholder management
- Environmental network management
- Environmental management systems (EMS) and inter-organisational management

Energy, Environment & Sustainable Development

- Environmental auditing and reporting and inter-organisational management
- Regional environmental management systems (REMS)
- Corporate social responsibility (CSR)
- SMEs and inter-organisational environmental management
- Decision-making analysis and the environment

Policy

- Environmental policy instruments and industrial ecology
- Extended producer responsibility
- Cleaner production

Theory

- Industrial ecosystem metaphor and analogy
- Ecological economics
- Philosophy of science, ethics and the scientific field of industrial ecology
- Sustainable development and industrial ecology



International Journal of Environment, Workplace and Employment (IJEWE)

ISSN (Online): 1741-8445;
ISSN (Print): 1741-8437
[4 issues per year]
SEE p.51



International Journal of Green Economics (IJGE)

ISSN (Online): 1744-9936;
ISSN (Print): 1744-9928
[4 issues per year]
SEE p.43

International Journal of Innovation and Sustainable Development (IJISD)

ISSN (Online): 1740-8830;
ISSN (Print): 1740-8822
[4 issues per year]
SEE p.38

World Review of Entrepreneurship, Management and Sustainable Development (WREMSD)

ISSN (Online): 1746-0581;
ISSN (Print): 1746-0573
[4 issues per year]
SEE p.50



International Journal of Nuclear Desalination (IJND)

ISSN (Online): 1741-9204;
ISSN (Print): 1476-914X
[4 issues per year]
SEE p.32



International Journal of Water (IJW)

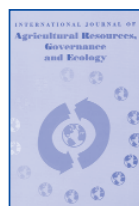
ISSN (Online): 1741-5322;
ISSN (Print): 1465-6620
[4 issues per year]

IJW is a refereed journal, providing a high profile international outlet for analyses and discussions of all aspects of water, environment and society. Its objective is to establish an effective forum for insights and

communication between policy-makers, government agencies, citizens, consumer bodies, industry, public authorities and members of academic and research institutions.

Subject coverage:

- Water and life
- Marine and freshwater ecosystems
- Aquatic and coastal biodiversity
- Water in the economy
- Consumptive and non-consumptive uses of water
- Recycling and re-use
- Cultural perceptions of water, waste and pollution
- Political economy of water
- Sustainable development
- Technical and ecological economics analyses of water use, pollution and treatment
- Comparative legal aspects of water resource management
- Agricultural pollution and water degradation
- Marine pollution
- Protection and rehabilitation of ground and surface water
- The water supply sector
- Water and tourism
- Climate change and hydrology
- Public sector strategies for pollution management and waste disposal
- Toxic wastes
- Clean technologies
- Health hazards of water pollution
- Water basin analyses
- Desertification
- Hydrosystem engineering
- Symbolic dimensions of water
- Heavy water
- Water geopolitics



International Journal of Agricultural Resources, Governance and Ecology (IJARGE)

ISSN (Online): 1741-5004;
ISSN (Print): 1462-4605
[4 issues per year]

IJARGE proposes and fosters discussion on the evolution and governance of agricultural resources, with emphasis on the implications that policy choices have on both the welfare of humans and the ecology of the planet. This perspective acknowledges the complexity of the agricultural sector as an interface between ecological and socio-economic processes operating in parallel over different space-time scales, as well as the reflexive characteristic of human systems. The objectives of the journal are to establish an effective channel of communication between policy-makers, government agencies, academic and research institutions and persons concerned with the complex role of agriculture in society. It also aims to promote and coordinate developments in the field of agricultural resources.

Subject coverage:

- Governance and management of agriculture on the human side
- Environmental impacts of agriculture
- Ecological impacts of agriculture
- Ecological economics applied to agriculture
- Definition of 'quality' in food production
- Development of an adaptive eco-system approach to agriculture
- Globalisation and trade liberalisation affecting agriculture
- Co-evolution, biodiversity and non-equilibrium systems
- Issues of research relating to agriculture
- The production of quality food
- Ecological and green agriculture
- Animal welfare
- Ecological economics and heterodox approaches to complex problems
- Analysis and assessment of policies in relation to agriculture and environment
- Equity and gender issues in agriculture
- Development, environment and agriculture
- Pollution management in relation to agriculture
- Sustainability, agriculture and environment disciplines



International Journal of Biotechnology (IJBT)

ISSN (Online): 1741-5020;
ISSN (Print): 0963-6048
[4 issues per year]

IJBT provides an international forum and refereed authoritative source of information in the field of biotechnology and biotechnics, with emphasis on management and economics, as well as the political and social issues. It aims to disseminate knowledge, to provide a learned reference in the field, and to establish channels of communication between academic and research experts, policy-makers and executives in industry, commerce and investment institutions.

Subject coverage:

- Biotechnology in food
- Biotechnology in healthcare
- Biotechnology in environment
- Biotechnology in agriculture
- Biotechnology in diagnostics
- Biotechnology in therapeutics
- Biotechnology in cosmetics
- Innovation in biotechnology and bio-ethics
- Partnerships, networks and joint ventures
- Biotechnology in the developed and developing world
- Management and economics of biotechnology
- Political and social issues



International Journal of Postharvest Technology and Innovation (IJPTI)

ISSN (Online): 1744-7569;
ISSN (Print): 1744-7550
[4 issues per year]

Technology is an increasingly crucial input in the industrialisation and development of nations and communities, particularly in the current era of globalisation, trade liberalisation and emphasis on competitiveness. The shared technologies and innovations of today are giving birth to the radically different agrifood industries and communities of tomorrow. There is mounting evidence that investments in postharvest research and infrastructure yield high rates of return that are comparable and often higher than investments in on-farm production alone. Against this background, the IJPTI offers a scientific forum for dissemination of innovative research findings and industry best practices on postharvest handling techniques, agro-processing and marketing of food and biological products of plant and animal origin. IJPTI will address scientific, engineering, technological, policy and developmental issues pertaining to postharvest management aimed at reducing the incidence of food losses, maintenance and assurance of quality, safety and traceability of products. Particular emphasis will be given to postharvest innovation, the transformation of knowledge and technologies into useful products and services in agri-food/biological industries, as a key driver of economic growth and improved standards of living in rural-based economies.

Subject coverage:

- Effects of preharvest management on postharvest quality
- Maturity assessment and prediction
- Product quality: meaning, measurement, maintenance and prediction tools
- Product safety and control
- Postharvest pathology and disease control
- Postharvest treatments and value-addition
- Food traceability and identity preservation: policy, legislation and enabling technologies
- Information and communication technology (ICT) in postharvest management
- Education and training methods for sustainable postharvest development
- Innovative packaging and storage technology - controlled and modified atmospheres
- Instrumentation and control systems
- Postharvest laboratory standards and accreditation
- Agro-processing, including minimal processing techniques
- Handling systems and damage reduction
- Assessment and reduction of postharvest losses
- Cool-chain management
- Drying technology and kinetics

- Agri-food trade and market access
- Functional foods and human health
- Impacts and benefits of postharvest research
- Emerging and novel technologies
- Postharvest project design, management and evaluation
- Case studies and best practices in postharvest development project management



International Journal of Environment and Health (IJEnvH)

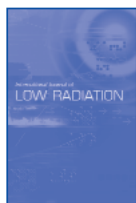
ISSN (Online): 11743-4963;
ISSN (Print): 1743-4955
[4 issues per year]

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IJEnvH provides an international forum for the exchange of information and the advancement of knowledge in the multidisciplinary field of environment and health. It publishes original and review articles focusing on the different aspects of environmentally related health problems, covering both theoretical modelling and applied research.

Subject coverage:

- Impact of pollutants on the environment and human health
- Ecosystem protection, restoration and recovery
- Risk of human illness in polluted areas
- Environmental and health management
- Analytical aspects of environmental and health monitoring
- Bioindicators, biomarkers and biosensors
- Food contamination, nutrigenomics
- Indoor pollution, workplaces and safety
- Sport, physical exercise and health
- Environment and health legislation and their implications on policy making
- Health and environmental risk assessment and management
- Professional risks and occupational exposure
- Hormesis in environmental and health studies
- Chemometry and metrology
- Bioethical issues



International Journal of Low Radiation (IJLR)

ISSN (Online): 1741-9190;
ISSN (Print): 1477-6545
[4 issues per year]

IJLR is a peer-reviewed journal dedicated to the publication of research articles, review papers and technical notes in all domains related to low-dose radiation, among which are the biological and health effects in humans and the biota, in vitro and in vivo research on low radiation effects, regulatory and policy aspects, risk estimation and public perception. The main focus of the journal is on health and biological effects that occur at radiation levels comparable with those encountered in the natural environment, at the workplace or in the environment under normal or accidental situations when the doses incurred are low enough not to result in deterministic effects.

Subject coverage:

- Radiation risks in perspective
- Radio-induced cancer among cancer risks
- Epidemiological data
- Effect of radiation on radiation workers
- Medical cohorts
- Models and controversies in radiation carcinogenesis
- The effects of radiation on mammalian cells and the stress responses in cells and tissues
- Variations in natural background irradiation throughout the world: from 1 to 100 mSv/year
- Review of radiation exposure limits - worldwide
- Radiation protection
- Hormesis
- Genomic instability
- Bystander effects
- Changing paradigms and radiation protection
- Impact of low dose/dose rates on DNA repair/disrepair
- Transgenerational effects
- Low dose irradiation and immune response
- Genetic predisposition
- Constitutive and induced repair
- Facilities and tools for studying low dose repairs

2.3 Nuclear Science and Technology



Atoms for Peace, an International Journal (AFP)

ISSN (Online): 1741-6418;
ISSN (Print): 1741-640X
[4 issues per year]

The peaceful use of the atom has already been established, and a new theme is needed, recognising that any move forward must continue to incorporate this original goal. Atoms for Peace, as an international journal, stems from the realisation that the world will face unprecedented challenges over the next 50 years to supply clean, sustainable water and electricity to support economic and population growth that will test our available resources. Nuclear energy, as an industry, should take this opportunity to point out the many advancements of nuclear power and other peaceful uses of the atom that have taken place over the past 50 years. AFP will use this as an opportunity to highlight the potential role of the atom over the next 50 years.

Subject coverage:

Geopolitics and ethics

- Philosophies of governance, theories of governance and governance structures
- Strategies for effective stakeholder governance
- Ethics of governmental and nuclear business actions
- Impact of nuclear business on global economic (uneven-even) development
- Social and societal implications, power and domination
- Government-business relationship and public accountability
- Challenge of ownership and responsibility
- Nuclear industrial strategies, ecological prosperity and sustainability
- Media power, transparency, business and government conflict
- Technological innovation
- Globalisation of nuclear research and development
- Technology partnerships
- Research networks
- Systems of innovation

Economy

- International nuclear trade and competitiveness
- Direct investment in nuclear technology
- International nuclear technology transfer
- Nuclear intellectual property protection

Sustainability

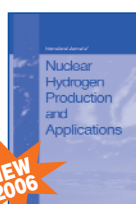
- Nuclear technology and environment
- International equity

International security

- Nuclear technological change and security
- Nuclear technology transfer in a security environment
- Regulation of nuclear technology

Global governance of nuclear technology

- International nuclear rule-making
- International nuclear cooperation
- International nuclear technology policy
- Nuclear technology and global ethics



International Journal of Nuclear Hydrogen Production and Applications (IJNHPA)

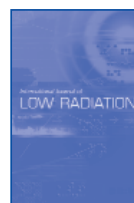
ISSN (Online): 1743-4947;
ISSN (Print): 1743-4939
[4 issues per year]

Any discussion of energy-related issues, such as air pollution, global climate change, and energy supply security, energy efficiency, raises the issue of future use of alternative fuels. Hydrogen offers large potential benefits in terms of reduced emissions of pollutants and greenhouse gases and improved efficiency in use from abundantly available feedstock. Nuclear energy is well placed to be a major contributor to large-scale hydrogen production. IJNHPA provides a

venue for communication among researchers and policy analysts on the latest experimental and analytical results, economic and policy assessments, and technology innovations related to nuclear energy's role in an expanding hydrogen economy. Although nuclear technology will play its most significant role in hydrogen production, knowledge of hydrogen transportation, storage and end use is necessary to understand the context in which nuclear energy will contribute to different hydrogen markets. Therefore, IJNHPA takes a broad approach in helping readers learn the latest thinking in the science, economics, and environmental impacts of nuclear-generated hydrogen.

Subject coverage:

- Hydrogen production methods
- R&D programmes on nuclear production of hydrogen
- Applications of nuclear energy for hydrogen production
- Hydrogen storage
- Hydrogen transmission, distribution and delivery
- Design and economy of hydrogen nuclear production systems
- Environmental and safety considerations
- Hydrogen markets
- Safeguards and physical security
- Quality assurance
- Public attitudes and public acceptance
- The role of hydrogen in sustainable development



International Journal of Low Radiation (IJLR)

ISSN (Online): 1741-9190;
ISSN (Print): 1477-6545
[4 issues per year]
SEE p.31



International Journal of Nuclear Desalination (IJND)

ISSN (Online): 1741-9204;
ISSN (Print): 1476-914X
[4 issues per year]

IJND is a fully refereed journal which aims to provide a highly professional and authoritative source of information in the field of nuclear desalination technology and management. It addresses all topics pertaining to the production and the social use of freshwater (and the joint production of freshwater and electricity) by nuclear energy. IJND is an interdisciplinary forum, which establishes channels of communication between policy-makers, government agencies, academic, research institutions, industry and those concerned with environmental technology, management and policy.

Subject coverage:

- Basic research
- Applied research
- Technology management
- Engineering of complex systems
- Maintenance and upkeep
- Nuclear fuel cycle
- By-product and end-product management
- Economics, planning, programming, management and control of major projects
- Industrial strategy and policy
- Investment management
- Economic and social constraints and repercussions (financing, technological dissemination, tariff policy, health, epidemiology, ...)
- Impacts, spinoffs and industrial, agricultural and humanitarian consequences
- Sustainable development
- Quality, safety and security
- Risk management
- Transfers of technology
- Proliferation
- Nuclear regulation
- Legal



International Journal of Nuclear Energy Science and Technology (IJNEST)

ISSN (Online): 1741-637X;

ISSN (Print): 1741-6361

[4 issues per year]

The objectives of IJNEST are to establish an effective channel of communication between professionals, policy-makers, government agencies, academic and research institutions concerned with nuclear science and technology. It also aims to provide authoritative, reliable information on current nuclear and next generation technologies, economics, strategies and resources to industry and governments for use in policy analyses and decision making, including the role of nuclear energy within the context of energy policies that contribute to sustainable development.

Subject coverage:

- Reactor physics
- Reactor research
- Alternative reactor technologies
- Radiation shielding
- Fission reactor materials
- Nuclear materials, neutron radiation effects in materials
- Fuel cycle, materials aspects, physics and chemistry, environmental considerations
- Reprocessing
- Low-level and high-level radioactive waste disposal
- Performance of nuclear waste materials, glasses and ceramics, immobilisation of wastes
- Plutonium disposition, uranium
- Alternative research and development programmes
- Decommissioning
- Productivity, efficiency and quality
- Continuing engineering education and the learning organisation
- Standardisation
- Plant management and plant performance
- Operation, maintenance, and fuel costs
- Operational performance improvement and plant life extension
- Technology transfer and licensing
- Safety
- Nuclear Regulatory Commission's safety policy
- Prevention of nuclear accidents
- Safeguards and physical security
- Public attitudes
- Institutional changes
- Future demand and future supply forecasting and planning
- Economy of construction and operation
- Electricity generation costs
- Capital carrying charges



International Journal of Nuclear Governance, Economy and Ecology (IJNGEE)

ISSN (Online): 1742-4194;

ISSN (Print): 1742-4186

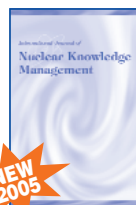
[4 issues per year]

Since the 1970s, attention has been focused on energy resources in the search for sustainability. The use of nuclear energy for reconciliation of ecological constraints to growth is a challenge which responds to the concerns expressed worldwide for ecological, social, economic and political dimensions of sustainability. IJNGEE proposes and fosters discussion on the evolution and governance of nuclear resources, with emphasis on the implications that policy choices have on both the welfare of humans and the ecology of the planet. This perspective acknowledges the complexity of the nuclear sector as an interface between ecological and socio-economic process operating in parallel over different space-time scales, as well as the reflexive characteristic of human systems.

Subject coverage:

- Economics and management of nuclear energy
- National energy policies
- Strategy for policy-making
- Nuclear energy in economic development and environment policies
- Economic, social and natural resources issues

- Nuclear energy and employment
- Geopolitics of energy resources
- Thermodynamic concepts in ecological-economics systems analyses
- Ecological and environmental impacts of nuclear energy
- Ecological economics applied to nuclear energy
- Total quality and environmental management
- Environmental audit
- Future demand and future supply forecasting and planning
- Globalisation and trade liberalisation affecting nuclear energy
- International nuclear technology transfer
- Partnerships, networks and joint ventures
- Investment in nuclear technology
- Economy of construction and operation
- Electricity generation costs
- Capital carrying charges
- Operation, maintenance, and fuel costs
- Productivity, efficiency and quality investment, patterns and opportunities
- Energy security and risk assessment
- Energy systems and energy services
- Principles and theory of critical infrastructures design, protection, and management
- Risk and vulnerability based decision making and governance
- Development of production, transportation and distribution of energy resources
- Public attitudes
- Role of information and communications technologies
- Political and social issues



International Journal of Nuclear Knowledge Management (IJNKM)

ISSN (Online): 1479-5418;

ISSN (Print): 1479-540X

[4 issues per year]

IJNKM is a peer-reviewed journal dedicated to the publication of research articles, review papers and technical notes in all domains related to improvement of the peaceful uses of nuclear energy and the development of nuclear sciences- and technologies-related knowledge. It aims to provide a highly professional and authoritative source of information in the field of nuclear sciences, technologies and management.

Subject coverage:

IJNKM draws its coverage from a wide range of scientific and other disciplines:

- Law and regulation
- Geopolitics and political science
- Economic, finance and management
- Social sciences and human sciences
- Communication
- Physical and engineering sciences
- Life sciences
- Ecological sciences
- Sustainable development

For information on

- *Submitting a paper to Inderscience journals*

or

- *Subscribing to Inderscience journals*

please go to p.60

3.1 Healthcare and Medical



International Journal of Bioinformatics Research and Applications (IJBRA)

ISSN (Online): 1744-5493;
ISSN (Paper): 1744-5485
[4 issues per year]
SEE p.13

International Journal of Data Mining and Bioinformatics (IJDMB)

ISSN (Online): 1748-5681
ISSN (Print): 1748-5673
[4 issues per year]
SEE p.14

International Journal of Electronic Healthcare (IJEH)

ISSN (Online): 1741-8461;
ISSN (Print): 1741-8453
[4 issues per year]
SEE p.20

International Journal of Environment and Health (JEnvH)

ISSN (Online): 11743-4963;
ISSN (Print): 1743-4955
[4 issues per year]
SEE p.31

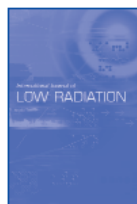
International Journal of Healthcare Technology and Management (IJHTM)

ISSN (Online): 1741-5144;
ISSN (Print): 1368-2156
[6 issues per year]

IJHTM is an important reference in the emerging new field that integrates business, engineering and medicine as well as healthcare, economics and management. It aims to establish channels of communication and disseminate knowledge between policy-makers, professionals and providers working in healthcare and related industries and investment institutions, as well as experts and researchers in relevant research and academic institutions; and to further the knowledge, research, theory and practice in the field of management, economics and management of technology in healthcare.

Subject coverage:

- Healthcare economics and management on the macro and micro levels
- Healthcare technology management and technology assessment
- Medical technology management
- Strategic management and organisation of healthcare and healthcare technology (HC/HCT)
- Human resource management and HC/HCT
- Organisation behaviour and organisation theory in HC/HCT
- R&D management and HC/HCT
- Entrepreneurial management and HC/HCT
- Innovation and new product development and HC/HCT
- Operations management and HC/HCT
- Quality management (clinical and administrative), benchmarking and TQM in HC/HCT
- Marketing and HC/HCT
- Information and telecommunication technology in healthcare
- Economics and financial management of HC/HCT
- Relationship between health and healthcare
- Interface between health and social care
- Government policies and HC/HCT management
- HC/HCT management and the link between providers and insurers
- Globalisation, technology transfer and licensing
- E-commerce in healthcare
- Healthcare supply chain management



International Journal of Low Radiation (IJLR)

ISSN (Online): 1741-9190;
ISSN (Print): 1477-6545
[4 issues per year]
SEE p.31



World Review of Science, Technology and Sustainable Development (WRSTSD)

ISSN (Online): 1741-2234;
ISSN (Paper): 1741-2242
[4 issues per year]
SEE p.29

3.2 Sport and Leisure



International Journal of Sport Management and Marketing (IJSMM)

ISSN (Online): 1740-2808;
ISSN (Print): 1475-8962
[4 issues per year]

IJSMM is a multidisciplinary journal which provides a unique focus on a wide range of sport management and sport marketing topics. The journal will cover advances in theory, new concepts, methods and applications and case studies. Each issue will disseminate quality sport-related research relevant to sport marketing and sport management, examining both hard and soft perspectives in managing sporting organisations in the public and private sectors.

Subject coverage:

IJSMM welcomes articles on all aspects of sport management and marketing including:

- Sports technology monitoring, audit and evaluation
- Innovation and technology in the sporting industry
- Emerging technologies in the sporting industry
- International sports technology management
- Sporting organisation management
- Total quality management in sporting organisations
- Quality management systems in sporting organisations
- Strategic management in sporting organisations
- Sports marketing
- Sports financial management
- Sports economics
- Sports facilities planning, evaluation and management
- Sports event management
- Human resource development and management in sporting organisations
- Entrepreneurs in the sporting sector
- Management in professional sports clubs

4.1 Foresight, Policy and Technology Management



International Journal of Energy Technology and Policy (IJETP)

ISSN (Online): 1741-508X;
ISSN (Print): 1472-8923
[4 issues per year]
SEE p.27



International Journal of Foresight and Innovation Policy (IJFIP)

ISSN (Online): 1740-2824;
ISSN (Print): 1740-2816
[4 issues per year]

IJFIP has been established as a peer reviewed, international authoritative reference in the field. It publishes high calibre academic articles dealing with knowledge creation, diffusion and utilisation in innovation policy. It thus covers all types of strategic intelligence (SI). SI is defined as the set of actions that search, process, diffuse and protect information in order to make it available to the right person at the right time in order to make the right decision. Examples of SI in the domain of innovation include foresight, forecasting, delphi studies, technology assessment, benchmarking, R&D evaluation and technology roadmapping. Special emphasis is put on the use (actual or potential) of the various types (and methods) of SI (creation and diffusion) in the policy-making process. The disciplinary background includes the domains of innovation studies, policy and management sciences and research following the utilisation of knowledge in decision-making processes including recent insights in the domain of knowledge management.

Subject coverage:

- Generation, diffusion and utilisation of SI
- Differences between types of SI
- Types of and experiences with institutionalisation of the SI function
- Contribution of SI to the quality, democratic content and rationality of decision making on innovation
- Articulation of demand following SI
- International cooperation, e.g. to stimulate international learning processes and realise economies of scale
- Context dependency/transferability of SI
- Impact of SI on decision making on innovation
- Specific case studies
- Methodological aspects of SI



International Journal of Information Policy and Law (IJLPL)

ISSN (Online): 1742-4259;
ISSN (Paper): 1742-4240
[4 issues per year]
SEE p.17

NEW
2006



International Journal of Public Policy (IJPP)

ISSN (Online): 1740-0619;
ISSN (Print): 1740-0600
[4 issues per year]

NEW
2005

IJPP proposes and fosters discussion on public policy issues facing nation states and national and supranational organisations, including governments, and how these diverse groups approach and solve common public policy problems. The emphasis will be on governance, accountability, the creation of wealth and wellbeing, and the implications that policy choices have for nation states and their citizens. This perspective acknowledges that public policy choice and execution is complex and has ramifications on the welfare of citizens; and that, despite national differences, the actions of nation states are constrained by policies determined by supranational bodies, some of which are not directly accountable to any international body.

Subject coverage:

- Emerging issues - debates, linkages with economic, political and social problems, the role of supranational organisations in shaping objectives and outcomes
- Implementation issues - critiques, reports and solutions, international comparisons, analyses of successes and failures
- The role of supranational organisations in shaping public policy outcomes - the UN, EU, OECD, World Bank, IMF and non-governmental bodies such as international accounting and legal firms and their supporting organisations
- Ramifications on third world countries of public policies adopted in the developed world
- The role of economic and other theories in shaping public policy development and implementation



International Journal of Technology, Policy and Management (IJTPM)

ISSN (Online): 1741-5292;
ISSN (Print): 1468-4322
[4 issues per year]

IJTPM is a refereed international journal that provides a professional and scholarly forum in the emerging field of decision making and problem solving in the integrated area of technology policy and management at the operational, organisational and public policy levels. It aims at building up and disseminating the growing body of new theories, practical methods, and experiences in this area. It serves the needs of scientists, policy-makers, and professionals in the field by discussing latest theories, state-of-the-art techniques, and applications. Special emphasis is placed on the interaction between theoretical concepts and practical implementations, the exchange between policy analysts, and policy-makers and the interface between analytic concepts and human and organisational problem solvers.

Subject coverage:

- Structuring complex problems for policy analysis
- Involving stakeholders in policy decisions
- Dealing with uncertainty and forecasting
- Data processing and visualisation
- Negotiations and conflict resolution
- Dealing with complexity in problem solving
- Conflict resolution and social choices
- Decision support and advisory systems
- Analytical tools in support of policy-making
- Multimedia systems and policy communication
- Measures of innovation effectiveness
- Simulation and policy decision making
- Virtual team interaction
- Time and information management
- Sustainability in complex systems
- Knowledge networks in a global economy
- Liberalisation of energy markets
- Mobile telecommunication
- Incentives for innovation and technology
- Sustainable land use management
- Safety culture and risk communication
- Green technologies
- Globalisation and communication
- Knowledge intensive organisations
- Evaluation and steering of technological innovation
- Management of critical technologies
- Technology based growth
- Global climate change
- Computer network security
- Biotechnology and genetic engineering
- Computer security
- Interconnectivity in telecommunications
- Knowledge management, creation and diffusion
- Cultural conflicts over internet speech
- Intellectual property regulation
- Globalisation and the learning economy
- Unintended consequences of protocol and system design
- Trust and risk in internet commerce
- Technological innovation as a complex adaptive system
- Network externalities and economics
- Management of innovations
- Intelligent transportation systems
- Advanced educational technologies

Management & Business Administration

- Hazards of information and communications technologies
- Trust and e-commerce
- Minds and machines
- Intermodal transport logistics
- Determinants of innovative behavior
- Socio economic consequences of new technologies
- Innovation and regional development
- Government industrial policy and innovation policy
- Determinants of firm foundation and entrepreneurship



International Journal of Technology Intelligence and Planning (IJTIP)

ISSN (Online): 1740-2840;
ISSN (Print): 1740-2832
[4 issues per year]

IJTIP is a refereed journal that provides an authoritative source of information in the field of technology intelligence, technology planning, R&D resource allocation, technology controlling, technology decision-making processes and related disciplines. A particular goal is to connect the research done by academics and by professionals in the field and to link it to research streams on organisational decision-making and learning.

Subject coverage:

- Organising technology intelligence, planning, resource allocation, controlling, and decision-making processes
- Strategy development: technology selection, make or buy, and keep or sell decision making
- Choosing and using appropriate technology intelligence, planning, resource allocation, controlling and forecasting methods such as core competence analysis, roadmapping and bibliometrics
- The phenomenon of emergent strategies and its implications for technology intelligence, planning, resource allocation, and decision-making processes
- The different management levels (lower, middle and top management) and their relevance for technology intelligence, planning, resource allocation, controlling, and decision-making processes
- Technological change and technological decision-making processes
- The impact of technological intelligence, planning and controlling processes on decision making and organisational learning
- Politics, bounded rationality, etc. in technology decision making
- Strategy implementation and technology intelligence, planning, resource allocation, controlling, and decision-making processes
- Entrepreneurial behaviour (promoters, gatekeepers, etc.) and its implications for technology intelligence, planning, resource allocation, controlling, and decision-making processes
- Linking technology strategy to company strategy and functional strategies
- Technological decision making in high velocity environments



International Journal of Technology and Globalisation (IJTG)

ISSN (Online): 1741-8194;
ISSN (Print): 1476-5667
[4 issues per year]

IJTG provides a refereed and authoritative source of analysis on the interactions between technological innovation, institutional change and globalisation. It serves as an international forum for exchange of ideas and views on the global implications of technology for economic growth, sustainable development and international security. The journal aims to promote communication among policy-makers, experts and professionals in government, industry, academia and civil society. The journal is co-sponsored by the Science, Technology and Globalisation Project at Harvard University's Belfer Center for Science and International Affairs and the Science, Technology and Innovation Program, housed in Harvard University's Center for International Development.

Subject coverage:

Technological innovation

- Globalisation of research and development
- Technology partnerships
- Research networks

- Systems of innovation

Economy

- International trade and competitiveness
- Direct investment and technology
- International technology transfer
- Intellectual property protection

Sustainability

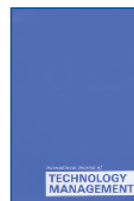
- Technology and environment
- International equity

International security

- Technological change and security
- Technology transfer in a security environment
- Regulation of technology

Global governance of technology

- International rule-making
- International cooperation
- International technology policy
- Technology and global ethics



International Journal of Technology Management (IJTM)

ISSN (Online): 1741-5276;
ISSN (Print): 0267-5730
[16 issues per year]

IJTM aims to provide a refereed and authoritative source of information in the field of managing with technology, and the management of engineering, science and technology. The journal seeks to establish channels of communication between government departments, technology executives in industry, commerce and related business, and academic experts in the field. It focuses on organisational and operational management, with minimum coverage of policy matters; the latter are dealt with by its sister publication, IJTPM.

Subject coverage:

- Competitiveness and cooperation
- Knowledge assets
- Globalisation
- Productivity, efficiency and quality
- Sourcing
- Strategic planning
- Strategic technology management and policies
- R&D and design management: its interaction with corporate strategy, technology and planning; its interface with production and marketing; managing a worldwide R&D system
- Role of multinational corporation
- Role of innovation and new technology
- Information technology
- Business/government relations
- Management of production systems
- Factory and office automation
- R&D/manufacturing/marketing and after-market interface
- International technology management policy and strategy
- Technology transfer and licensing
- Legal aspects and financial considerations in international technology management
- Investment patterns and opportunities
- Technology monitoring, audit and evaluation
- Technology relations and trends, especially in the Far East, South Pacific and Third World markets.



International Journal of Technology Marketing (IJTMkt)

ISSN (Online): 1741-8798;
ISSN (Print): 1741-878X
[4 issues per year]

IJTMkt proposes and fosters discussion on the advancement of marketing practice and theory, with emphasis on technology and technology intensive products. This perspective acknowledges the complexity and importance of linking technology and marketing issues, as well as the necessity of innovatively marketing technology-intensive products.

Subject coverage:

Strategies, practices and toolkits for technology marketing

- Marketing considerations for technology and technology-intensive products
- Network marketing for technology and technology-intensive products
- Online marketing for technology and technology-intensive products
- Collaborative marketing for technology and technology-intensive products
- Direct marketing for technology and technology-intensive products
- Database marketing for technology and technology-intensive products
- Licensing for technology and technology-intensive products
- Franchising for technology and technology-intensive products
- Strategic cooperation/alliance for technology and technology-intensive products
- Branding for technology and technology-intensive products

Technology marketing management

- Technology and marketing
- History of technology marketing
- Patent and technology marketing
- Entrepreneurship and technology marketing
- Corporate innovation restructuring and technology marketing
- Government policy and technology marketing
- University-industry linkage and technology marketing
- Venture capital and technology marketing
- New business incubators and technology marketing
- Technology parks and technology marketing
- Enterprise support systems and technology marketing
- Business ethics and technology marketing
- Technology evaluation and technology marketing
- Benchmarking technology marketing
- Organisation behaviour and organisation theory in technology marketing
- Information and telecommunication technology and technology marketing
- Consumer behaviour and technology marketing
- Pricing and technology marketing
- Knowledge management and technology marketing
- Social and cultural difference and technology marketing

Technology marketing in action

- Technology marketing based on technology features
- Technology marketing based on users' acceptance
- Technology marketing based on enterprise's established business model
- Technology marketing based on enterprise's new business model
- Technology marketing in large corporations
- Technology marketing in small and medium sized enterprises (SMEs)
- Technology marketing in high-tech industries
- Technology marketing in standard industries
- Technology marketing in developing countries
- Technology marketing in developed countries
- Technology marketing for universities
- Technology marketing for public research laboratories
- International comparison in technology marketing



International Journal of Technoentrepreneurship (IJTE)

ISSN (Online): 1746-5389;
ISSN (Print): 1746-5370
[4 issues per year]
SEE p.55



International Journal of Technology Transfer and Commercialisation (IJTTC)

ISSN (Online): 1741-5284;
ISSN (Print): 1470-6075
[4 issues per year]

IJTTC is a refereed journal that provides an authoritative source of information in the field of knowledge and technology transfer and diffusion, as well as commercialisation and related disciplines. It aims to disseminate knowledge and establish channels of communication between policy-makers, executives in industry, commerce and related business, and also experts in relevant research and academic institutions.

Subject coverage:

- Knowledge production transfer
- Innovation and technology transfer
- Processes, strategies and implementation of knowledge and technology transfer
- E-commerce and IT tools in technology and knowledge transfer
- Technology transfer, entrepreneurship and national development
- Cost and economics of technology licensing and technology transfer
- The role of direct and foreign investment in technology transfer and competition
- Intellectual property protection: rights, international transactions and agreements
- Policies for licensing of intellectual property
- International technology transfer and technology acquisitions
- Technology transfer mechanisms and indicators: monitoring, transmitting and evaluation
- Defence technology transfer and conversion
- Spin-offs from public technology sources
- Patent licensing, intra-firm licensed technology and knowledge transfer
- Technology transfer in university-industry-government cooperative research
- Technological cooperation patterns: R&D consortia, international strategic alliances
- Commercial applications of technology transfer and associated risks



International Journal of Intellectual Property Management (IJIPM)

ISSN (Online): 1478-9655;
ISSN (Print): 1478-9647
[4 issues per year]

IJIPM welcomes research papers across a wide range of topics embracing the studies of intellectual property from the perspectives of business management, organisational principles, and government policies. The purpose is to enhance the critical understanding of intellectual property in theory and practice, to appreciate the strategic importance of intellectual property to corporate and organisational success, and to disseminate knowledge on the management of intellectual property and commercialisation of different forms of intellectual property.

Subject coverage:

- The national development history of intellectual property
- International harmonisation of intellectual property
- Culture, ideologies and intellectual property
- Valuation methods of intellectual property - disparities and economic significance
- External corporate and organisational strategies; licensing in and out, strategic alliances, cooperative research and development, technology transfer, and intellectual property litigation
- Internal corporate and organisational strategies: stimulating inventions, managing intellectual property information, competitive analysis and intellectual property exploitation, and decision-making on intellectual property commercialisation
- Global piracy and corporate and organisational strategies
- The impacts of intellectual property on mergers and acquisitions
- The impacts of intellectual property on firm internationalisation
- Intellectual property and its effects on international negotiations



International Journal of Automotive Technology and Management (IJATM)

ISSN (Online): 1741-5012;
ISSN (Print): 1470-9511
[4 issues per year]
SEE p.1



International Journal of Agile Systems and Management (IJASM)

ISSN (Online): 1741-9182;
ISSN (Print): 1741-9174
[4 issues per year]
SEE p.5

NEW
2005



International Journal of Manufacturing Technology and Management (IJMTM)

ISSN (Online): 1741-5195;
ISSN (Print): 1368-2148
[8 issues per year]
SEE p.6



International Journal of Mass Customisation (IJMassC)

ISSN (Online): 1742-4216;
ISSN (Print): 1742-4208
[4 issues per year]
SEE p.6

NEW
2005



International Journal of Product Development (IJPDP)

ISSN (Online): 1741-8178;
ISSN (Print): 1477-9056
[4 issues per year]
SEE p.4



World Review of Science, Technology and Sustainable Development (WRSTSD)

ISSN (Online): 1741-2234;
ISSN (Paper): 1741-2242
[4 issues per year]
SEE p.29

4.2 Innovation: Systems, Policy and Management



International Journal of Entrepreneurship and Innovation Management (IJEIM)

ISSN (Online): 1741-5098;
ISSN (Print): 1368-275X
[6 issues per year]
SEE p.54



International Journal of Foresight and Innovation Policy (IJFIP)

ISSN (Online): 1740-2824;
ISSN (Print): 1740-2816
[4 issues per year]
SEE p.35



International Journal of Innovation and Learning (IJIL)

ISSN (Online): 1741-8089;
ISSN (Print): 1471-8197
[4 issues per year; 6 issues per year from 2006]
SEE p.52



International Journal of Innovation and Sustainable Development (IJISD)

ISSN (Online): 1740-8830;
ISSN (Print): 1740-8822
[4 issues per year]

NEW
2005

IJISD focuses on broad aspects of innovation and sustainable development. It fosters discussion not only on technological innovation but on new ways of thinking about the complex and contested issues of sustainable development. Innovative thinking and practices in areas of economics, policy-making, legislation, health, education and the institutional barriers to sustainable development form the basis of the discourse to be fostered.

Subject coverage:

- Institutional change and sustainable development
- Policy-making for sustainable development
- Health and sustainable development
- Education for sustainable development
- Legislation and sustainable development
- Alternative economic paradigms for sustainable development
- Technological change and sustainable development
- Partnerships for sustainable development



International Journal of Mobile Network Design and Innovation (IJMNDI)

ISSN (Online): 1744-2850;
ISSN (Paper): 1744-2869
[4 issues per year]
SEE p.21

NEW
2005



International Journal of Postharvest Technology and Innovation (IJPTI)

ISSN (Online): 1744-7569;
ISSN (Print): 1744-7550
[4 issues per year]
SEE p.31

NEW
2005



International Journal of Transitions and Innovation Systems (IJTIS)

ISSN (Online): 1745-008X;
ISSN (Paper): 1745-0071
[4 issues per year]

Details to be announced on www.inderscience.com

NEW
2006

4.3 Services, Operations and Standards



International Journal of Public Sector Performance Management (IJSPM)

ISSN (Online): 1741-105X;

ISSN (Print): 1741-1041

[4 issues per year]

Details to be announced on www.inderscience.com

International Journal of Services and Standards (IJSS)

ISSN (Online): 1740-8857;

ISSN (Print): 1740-8849

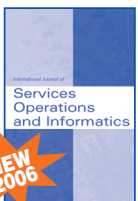
[4 issues per year]

IJSS presents current practice, models, and theory in both services and standards development, design, development, management, implementation, and applications. It aims to help professionals working in the field of service and standards, academic educators and policy-makers to contribute, to disseminate knowledge, and to learn from each other's work in the area. The international dimension is emphasised in order to overcome cultural and national barriers and to meet the needs of accelerating technological change and changes in the global economy.

Subject coverage:

Although the possible set of paper topics is large and we encourage submission on any area within the scope of services and standards, the following areas are particularly suitable:

- Major role of standardisation in IT industry
- Standardisation of and for services
- Service learning standards and research
- Quality services and service standards
- Information quality standards
- Service standards, warranty, and guarantees
- Trading standards
- Service standards initiative
- P3P and privacy
- W3C and standards
- Strategy for client-sensitive service standards
- IT and service standards management
- IT service management standards
- E-procurement and service standards
- Supply chain management and service standards
- Service process models
- Computer standards and interfaces
- ISO and service standards
- Service standards: where do we go from here?
- Service standards model
- Standardisation in e-learning
- Standardisation in e-business
- Standardisation in e-government
- Accounting standards in services
- Service standards for global markets
- Technical aspects in service standards
- Cultural, social and political issues in service standards



International Journal of Services Operations and Informatics (IJSOI)

ISSN (Online): 1741-5403;

ISSN (Print): 1741-539X

[4 issues per year]

The advances in distributed computing and networks make it possible to link people, heterogeneous service providers and physically isolated services efficiently and cost-effectively. As the economic dynamics and the complexity of service operations continue to increase, it becomes a critical challenge to leverage information technology in achieving world-class quality and productivity in the production and delivery of physical goods and services.

Subject coverage:

- Service planning, engineering and management
- Service modelling and delivery

- Healthcare delivery network
- Homeland security network
- Logistics planning and integrated logistics network
- Supply and demand forecasting
- Customer relationship management
- Production planning, scheduling and control
- System integration and modelling
- Production and service information system
- Event management system
- Real time identification and tracking technology
- Sensor-based networks for service operations
- RFID technology and application
- Warehouse and distribution
- Intelligent transportation system
- Simulation
- Information integration and decision support system
- Data warehousing, data mining and knowledge integration



International Journal of Services and Operations Management (IJSOM)

ISSN (Online): 1744-2389;

ISSN (Print): 1744-2370

[4 issues per year]

IJSOM covers the areas of service and manufacturing operations management in general. Considering the globalisation of services and manufacturing, a journal focusing on global perspectives of operations management is of paramount importance. Globalisation of markets and operations places a tremendous pressure on productive management of services and manufacturing enterprises. There is a growing importance of services in today's developed economies. In developed countries, about 70% of the GDP comes from service industries which employ around 80% of the total work force. Nevertheless, manufacturing plays a major role in national economies and it is essential for the survival of service organisations. Developing suitable strategies, techniques and tools for effective management of manufacturing and services is a key factor for success in 21st century organisational competitiveness. New strategies, techniques and technologies for improving productivity and quality in both manufacturing and services will be the main focus of IJSOM, which aims to shape the future of service and manufacturing operations.

Subject coverage:

- Operations strategy in services and manufacturing
- Designing the service and manufacturing enterprises
- Service and operations management from value chain perspectives
- Service blueprinting
- Service delivery process
- Managing capacity in manufacturing and services
- Managing and measuring quality in services and manufacturing
- Information technology in services and manufacturing
- Human resources in services and manufacturing
- Production planning and control
- Just-in-time
- Lean/agile production
- Supply chain management in services and manufacturing
- Product and process design
- E-commerce and operations
- Inventory management
- Scheduling in service and manufacturing enterprises
- SMEs and their operations management
- Performance measures and metrics in services and manufacturing
- Location and facility planning
- Material Requirements Planning (MRP) and Enterprise Resource Planning (ERP)
- B2B e-commerce
- Virtual enterprise

Management & Business Administration



International Journal of Services Technology and Management (IJSTM)

ISSN (Online): 1741-525X;
ISSN (Print): 1460-6720
[6 issues per year]

IJSTM provides a refereed authoritative forum in the field of services innovation, services technologies and management, as well as the role of the supply chain, logistics and other related topics. Services cover a wide range of operations and functions, such as human aspects of healthcare, and technological aspects of public services design and management, as well as services provided by the manufacturing sector, information services and the associated cultural, ethical, legal and political aspects; electronic commerce; globalisation in services; market innovations in services, etc.

Subject coverage:

- Services technology, management and technology management: policy, strategic and operational issues
- Services and innovation
- Information technology and communication in services
- E-commerce
- Supply chain management
- New developments in marketing and retailing
- Human resources and development in services
- Customer care
- TQM, services quality
- Distribution and logistics
- Ecologically driven services
- Economics of services
- Services in society, ethics and culture



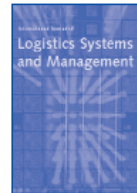
International Journal of Integrated Supply Management (IJISM)

ISSN (Online): 1741-8097;
ISSN (Print): 1477-5360
[4 issues per year]

Ultimately, effectively integrated supply management results in lower costs, higher quality, better customer service, and higher profits for the organisation, its suppliers, and its distributors. This journal aims to attract and publish empirical and theoretical papers from all disciplines regarding supply integration issues throughout the firm and its domestic and international supply chain partners. No other journal today offers such a wide forum as this where integration issues across the supply chain are discussed and disseminated.

Subject coverage:

- Purchasing and supplier relationship issues
- Internal operations, quality, information systems, and materials management issues
- Transportation and logistics issues
- Customer relationship, service response, and demand management issues
- Supply chain performance and integration issues
- Supply management issues in services and the non-profit sector
- E-commerce supply management
- Performance measurement for integrated supply management



International Journal of Logistics Systems and Management (IJLSM)

ISSN (Online): 1742-7975;
ISSN (Print): 1742-7967
[4 issues per year]

IJLSM proposes and fosters discussion on the development of logistics resources, with emphasis on the implications that logistics strategies and systems have on organisational productivity and competitiveness in the global and electronic markets. Globalisation of markets and logistics services is closely related to the success of a company. This perspective indicates the importance of effective logistics systems and its management for organisational effectiveness and competitiveness.

Subject coverage:

Topics of interest include, but are not limited to:

- Logistics enterprise network
- Design and development of logistical systems
- Logistics performance management
- Enterprise resource planning
- E-logistics
- Logistics information systems
- Customer relationship management
- Material handling
- Supply chain management
- Warehouse management
- Purchasing
- Transportation management
- Supply chain management information
- Inventory management
- Demand management
- Logistics optimisation
- Logistics systems design and optimisation
- Benchmarking in logistics
- Project management
- Distribution management
- Modelling and analysis of logistics
- Global logistics



International Journal of Enterprise Network Management (IJENM)

ISSN (Online): 1748-1260;
ISSN (Print): 1748-1252
[4 issues per year]

IJENM proposes and fosters discussion on the interaction, collaboration, partnership and cooperation between small and medium sized enterprises (SMEs) and larger enterprises in a supply chain. More innovative analysis and better understanding of the complexity in a supply chain are essential in today's global businesses. A typical supply chain usually comprises of SMEs and larger enterprises. Supply networks at every tier have a different level of complexity and specific types of enterprises and industries have dedicated characteristics and constraints. Therefore, new and adapted theories, configurable models and frameworks are necessary for enterprises to compete and perform in such a dynamic, complex and evolving supply chain.

Subject coverage:

- Material requirements planning (MRP)
- Manufacturing resource planning (MRP II)
- Enterprise resource planning (ERP)
- Supply chain dynamic and uncertainty
- Supplier relationship management (SRM)
- Customer relationship management (CRM)
- Business to business (B2B)
- Business to consumer (B2C)
- E-procurement, e-commerce, e-business and e-organisation
- Business intelligence and knowledge management
- Supply chain management (SCM) and green supply chain
- Demand chain management (DCM)
- Order fulfilment and quick response
- Strategic alliances and partnerships
- Outsourcing and off-shoring
- Small and medium sized enterprises (SMEs) competitiveness
- Manufacturing technology and systems
- Information technology and systems
- Supplier and distribution networks
- Performance measurement and benchmarking
- Logistics information systems
- Inbound and outbound logistics
- Third party logistics (3PL) and fourth party logistics (4PL)
- Reverse logistics, eco-logistics and de-distribution



International Journal of Radio Frequency Identification Technology and Applications (IJRFITA)

ISSN (Online) 1745-3224;
ISSN (Print) 1745-3216
[4 issues per year]
SEE p.21

NEW
2006



International Journal of Value Chain Management (IJVCM)

ISSN (Online): 1741-5365;
ISSN (Print): 1741-5357
[4 issues per year]

NEW
2005

Today's businesses have become extremely complex. The interplay of the three Cs, viz. consumers, competition and convergence, has thrown up new challenges for organisations all over the world. Sensitivity of economies to the external environment coupled with the turbulent process of globalisation has added the highest degree of uncertainty and unpredictability to business processes. To top it all, the effect of globalisation has shifted the balance of power in favour of the customer, though it may have opened a plethora of opportunities for all, in the form of variety and choice. For a variety of reasons, the pressures of competitive forces have enhanced product changes, supercharged by shortening product and technology development lifecycles. Managing value chains in such a highly dynamic economic environment has become critical for survival and growth of organisations. The very definition of 'Value' has also undergone several changes. To combat these risks and challenges, organisations round the globe are reorganising and streamlining their value chains, and redefining the rules of economic and trading relationships across the value chain. IJVCM has been established to reflect and explore these issues and developments.

Subject coverage:

- Value chain strategies and planning
- Demand forecasting and planning
- Supply chain management
- Customer value and relationship management
- Global sourcing, e-procurement and e-commerce
- Agile and lean manufacturing
- Distribution channel design
- Inbound and outbound logistics
- Distribution channel design
- Network design and routing
- Product innovation and development
- Order fulfilment and quick response time
- Customer value and customer service
- Trust, partnership and strategic alliance
- Infrastructure and regulations
- E-governance and value chain
- Knowledge management
- Technological interventions in value chain
- Performance metrics for value chain
- Managing change



International Journal of Electronic Healthcare (IJEH)

ISSN (Online): 1741-8461;
ISSN (Print): 1741-8453
[4 issues per year]
SEE p.20

NEW
2005



International Journal of Healthcare Technology and Management (IJHTM)

ISSN (Print): 1368-2156;
ISSN (Online): 1741-5144
[6 issues per year]
SEE p.34



International Journal of Electronic Marketing and Retailing (IJEMR)

ISSN (Online): 1741-1033;
ISSN (Print): 1741-1025
[4 issues per year]

NEW
2006

IJEMR is a scholarly and refereed journal that provides an authoritative source of information for scholars, academicians, and professionals in the fields of electronic marketing and retailing. The journal promotes the advancement, understanding, and practice of electronic marketing and retailing. Manuscripts offering theoretical, conceptual, and practical contributions are encouraged.

Subject coverage:

- Emerging advances in e-marketing and its applications
- Supply chain management
- Channel management
- E-tailing
- Creativity in internet marketing and retailing
- Internet branding
- Innovation and product development
- Product strategies
- Business strategies
- Marketing strategies
- Marketing research
- B2B and B2C marketing
- Relationship marketing
- Consumer behaviour
- Customer relationship management
- Direct marketing
- Promotion
- Sales management
- Public relations
- International issues
- Business policy and decision-making
- Security and privacy issues
- Ethics and legal issues



International Journal of Financial Services Management (IJFSM)

ISSN (Online): 1741-8062;
ISSN (Print): 1460-6712
[4 issues per year]
SEE p.44

NEW
2005



International Journal of Internet Technology and Secured Transactions (IJITST)

ISSN (Online): 1748-5703
ISSN (Print): 1748-569X
[4 issues per year]
SEE p.18

NEW
2006



World Review of Science, Technology and Sustainable Development (WRSTSD)

ISSN (Online): 1741-2234;
ISSN (Paper): 1741-2242
[4 issues per year]
SEE p.29



International Journal of Sport Management and Marketing (IJSMM)

ISSN (Online): 1740-2808;
ISSN (Print): 1475-8962
[4 issues per year]
SEE p.34

NEW
2005

4.4 Management and Business Administration



Journal for Global Business Advancement (JGBA)

ISSN (Online): 1746-9678;
ISSN (Print): 1746-966X
[4 issues per year]

The aim of JGBA is the advancement of contemporary research in the field of global business from the standpoint of both western and emerging countries vigorously participating in the globalised world.

Subject coverage:

- Political economy and trade
- Economic development
- Finance
- Real estate
- Banking
- Accounting
- Taxation
- Exporting and market entry
- Foreign direct investment
- Human resource management
- Strategic alliances and networks
- Mergers and acquisitions
- Global brands emanating from developing countries
- Global outsourcing
- Business education and training
- Macro- and micro-economics
- Tourism and hospitality
- Cross-cultural management
- Technologies and e-commerce
- Commercial law
- Non-profit organisations
- Marketing and consumer behaviour
- Industrial and B2B marketing
- Relationship marketing
- Strategic management
- Information management
- Small business development
- Marketing research
- Transition economies
- Supply chain management
- Ethics and social responsibility
- Environmental marketing
- Healthcare management
- Globalisation
- Regionalisation
- NAFTA
- APEC
- ASEAN
- MERCOSUR
- CARICOM
- Gulf Cooperation Council
- SAARC
- Andean Pact
- European Union
- Religion and business
- Terrorism and business
- War and business



International Journal of Electronic Democracy (IJED)

ISSN (Online): 1742-4232;
ISSN (Print): 1742-4224
[4 issues per year]
SEE p.19



Electronic Government, an International Journal (EG)

ISSN (Online): 1740-7508;
ISSN (Print): 1740-7494
[4 issues per year]
SEE p.20



Global Business and Economics Review (GBER)

ISSN (Online): 1745-1329;
ISSN (Print): 1097-4954
[4 issues per year]

GBER is an international refereed journal for the presentation, discussion and analysis of advanced concepts, initial treatments and fundamental research in all fields of business and economics. Priority is given to insightful policy-oriented articles that deal with the implications of the increasingly global business activity, especially written for the educated lay-person.

Subject coverage:

- Accounting
- Management science
- Marketing
- Finance and international finance
- Business ethics
- Quantitative methods
- Business statistics/econometrics
- Business law/law and economics
- Entrepreneurship
- Business and economics education
- Microeconomics
- Government regulation
- Industrial organisation
- Game theory
- International trade
- Labour economics/human resources
- Economic growth and development
- Behavioural and health economics
- Environmental business/economics
- Macroeconomics
- Monetary economics
- Government finance
- Urban, rural and regional economics
- Other - any business or economics discipline

For information on

- *Submitting a paper to Inderscience journals*

or

- *Subscribing to Inderscience journals*

please go to p.60



International Journal of Green Economics (IJGE)

ISSN (Online): 1744-9936;
ISSN (Print): 1744-9928
[4 issues per year]

IJGE proposes and fosters discussion on all aspects of green economics. It contributes to international research and practice in green economics with the aim of

encouraging economic change and the positioning of green economics at the centre of the economics disciplines. Green economic theories and policies, tools, instruments and metrics are developed with the aim of offering practical and theoretical solutions and proposals to facilitate a change to the current economic models for the benefit of the widest number of people and the planet as a whole. It focuses particularly on resource management, on meeting peoples' needs and the impact and effects of international trends and how to increase social justice.

Subject coverage:

Theories and concepts

- Economic discourse and disciplines, compared, critiqued and contrasted in order to position green economics - including the following subjects
- Environmental economics
- Welfare economics
- Development economics
- Fairtrade
- Aid
- Freedom
- Costing resources
- Neo classical
- Neo Marxist
- Neo colonial
- Eco socialism
- Eco feminism and women's economics
- Patriarchy and accumulation: problems in resource allocation
- Foreign direct investment
- Trickle down theories
- Game theory
- New theories of human needs hierarchy vs. supply and demand
- Human happiness
- Implementation problems and issues in government

Structural questions - international institutions

- Bretton Woods
- EU
- UN
- IMF
- World Bank
- WTO
- GATTs
- Democracy and privatisation
- Buying politics - war, the arms trade, oil and the war on terrorism
- Trading blocks
- New protectionism
- International governance
- Tobin tax
- Offshoring
- Outsourcing
- Multinationals and tariff barriers

New initiatives and cases, experience and applications

- Green solutions
- Eco taxes
- Resource management
- New economic indicators
- Zero waste
- Site here to sell here
- Reuse
- Recycle, repair
- Quality of life and consumerism
- Co-ops
- Land value issues
- Resource valuation
- New paradigms of the economy: nature, colonies, biosphere, non human species, women minorities
- Questions of 10,000 of agriculture and patriarchy dominating the economy
- Post agricultural social and economic requirements and organisation
- Planning to reduce surplus and not to harness it for power over others

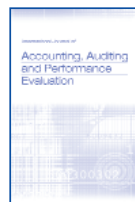
- Inclusive, participatory practices
- Polluter pays

Critique of corporate activity

- Triple bottom line
- Stakeholder perspectives
- Roles and activity within multinationals
- Consumerism
- Procurement
- Processes of globalisation at a practical level
- Corporate governance
- Environmental management as an industry
- Eco-labelling
- Limiting the power of the multinationals
- Shareholding as a means of gaining influence on the board
- Grass roots activism
- Civil society and attitudes to acceptable economic activity

Social justice in the economy

- Indigenous rights
- Less developed countries
- Subsistence economies
- Purchasing power parity
- Balance of rich and poor in different societies
- Poverty and its effects
- Poverty and its definitions
- Quality of life indicators
- Tools for ensuring that policies involve justice
- Environmental justice and consequences of a lack of it



International Journal of Accounting, Auditing and Performance Evaluation (IJAPE)

ISSN (Online): 1740-8016;
ISSN (Print): 1740-8008
[4 issues per year]

The primary mission of IJAPE is to create an intellectual and practitioner forum for the exchange of information, knowledge, insights and evidence in the rapidly changing field of accounting, auditing and performance evaluation, from both developed and developing countries, thus representing cross-cultural accounting research. The journal publishes original scholarly papers across the whole spectrum of financial accounting, managerial accounting, accounting education, auditing, taxation, public sector accounting, capital market and accounting, accounting information systems, performance evaluation, corporate governance, ethics, and financial management.

Subject coverage:

Financial accounting and international accounting

- Compliance with IASs in emerging and transitioning economies
- IASs and accountant judgment
- Creative accounting and quality of financial reporting
- Financial reporting and capital markets and stock market returns
- Earnings management and shareholder reactions
- Corporate governance practices in the developing and developed worlds: a cross-comparison
- Communication and financial reporting on the internet
- Rule-based accounting versus principle-based accounting
- Accounting practices for financial instruments
- Financial reporting in emerging economies and those in transition
- International accounting harmonisation strategies
- Social and environmental reporting in Asia and Europe: cross-comparisons
- Financial reporting and adoption of IASs by SMEs
- Cultural impact on financial reporting
- Disclosure of financial forecasts in annual reports
- Accounting practices for intellectual capital and other intangible assets
- Segmental reporting
- International taxation and transfer pricing
- Auditing
- Audit quality and auditor skills
- Non-audit services and auditor independence

Auditor judgement

- Audit planning
- Audit committees in developing countries

Management & Business Administration

Determinants of audit fees

- Audit risks, fraud detection and auditors, auditors' liabilities
- Forensic accounting and auditing
- Board composition, non-executive directors and corporate financial performance
- Value added auditing
- Internal control and internal auditing
- Audit expectations gap
- Systems audit
- International auditing standards
- True and fair view applications

Performance measurement and management accounting

- Balanced scorecards and performance evaluation
- Non-financial performance measurement
- Performance measurement practices of multinational corporations
- Performance evaluation in service and public sector organisations
- Relationship between performance evaluation and the achievement of organisational objectives
- Measurement and management of intellectual capital
- Changing role of accountants in the new technological era
- Activity-based costing and activity-based management
- Just-in-time and accounting implications
- Quality costs and reporting
- Target costing and strategic cost management practices
- Corporate budgeting practices in emerging capital markets
- Budgetary participation and budgetary slack studies
- Capital budgeting for advanced manufacturing technology
- Profitability analysis, revenue driver analysis, promotional effectiveness, and other approaches to integrate accounting information and marketing

AIS and others

- Control, security, and audit of accounting information systems
- Accounting and e-business
- ERP and e-commerce interactions with accounting information systems
- XML and XBRL applications in accounting
- Privacy and security issues in accounting information systems
- Applications of artificial intelligence techniques and emerging technologies in accounting research, practice, and education
- Professional skills versus professional ethics
- International dispersion/diffusion of financial and management accounting practices
- Accounting education in developing countries

International Journal of Financial Services Management (IJFSM)

ISSN (Online): 1741-8062;
ISSN (Print): 1460-6712
[4 issues per year]

IJFSM is a highly professional journal publishing literature covering the broad area of financial services. It also provides an international forum for executives, professionals, experts, researchers, decision makers and practitioners in financial services, banking, insurance, commerce, financial accounting, finance, fund management, information technology and internet banking. It will also be of interest to executives and managers of international companies, as well as of governmental and international financial institutions which purchase, employ or deal with any kinds of financial services and transactions.

Subject coverage:

- Financial services organisation and management of commercial, investment and development banking institutions and financial companies
- Financial services development methodologies, design and innovation of financial products and services
- Financial services legal aspects, information and research
- Regulatory, institutional and environmental constraints
- Financial institutions changing technologies and regulations
- Financial services customers' characteristics and related consumers' buying behaviour process
- Institutional investors applications and practices in the markets

- Perception and positioning of financial services institutions
- Financial services marketing, communications and sales management functions
- The management and development of financial services sales and service outlets in Western and emerging economies
- Issues relating to financial services management in the markets of equities, bonds, foreign exchange, interest rates, as well as life, health, personal and home insurance services
- Non-banking financial services
- Financial services qualitative and quantitative research techniques
- Applications of electronic commerce and information system compatibility
- International financial markets and types of investments
- Assessment and management of country and cross-national risks.
- International funding and liquidity management
- Credit evaluation and management of the financial aspects of debt restructuring and negotiations
- Financial services mergers and acquisitions effectiveness



International Journal of Revenue Management (IJRM)

ISSN (Online): 1741-8186;
ISSN (Print): 1474-7332
[4 issues per year]

IJRM is an interdisciplinary and refereed journal that provides authoritative sources of reference and an international forum in the field of revenue management. IJRM publishes well-written and academically rigorous manuscripts. Both theoretical development and applied research are welcome.

Subject coverage:

- Revenue or yield management
- Customer relationship management
- Cluster analysis
- Consumer behaviour
- Branding, segmentation, and channel management
- E-commerce/e-business
- Strategy
- Supply chain and demand management
- Enterprise resource planning
- Production and operations management
- Business processes and management
- Forecasting
- Pricing/dynamic pricing/option pricing
- Database/data warehouse management
- Data mining and business intelligence
- Information technology/resource management and outsourcing
- Computerisation
- Decision support systems
- Software development
- Economics of revenue management
- Healthcare management
- Human resource management
- Strategic alliance
- Consulting business
- Accounting and finance
- Performance measurement and evaluation
- Any other interdisciplinary research across business functions



International Journal of Business Information Systems (IJBIS)

ISSN (Online): 1746-0980;
ISSN (Print): 1746-0972
[4 issues per year]

IJBIS covers the general areas of business information systems (BIS). BIS can be defined as a system which integrates information technology, people and business. BIS brings business functions and information modules together for establishing effective communication channels which are useful for making timely and accurate decisions. Considering the globalisation of markets and operations, a journal focusing on BIS is of supreme importance. Moreover, this paradigm shift leads to global outsourcing, strategic alliances and partnership in order to be competitive in terms of price, quality, flexibility, dependability and responsiveness. This places a tremendous pressure on organisations to develop suitable BIS in order to facilitate effective communication along the supply chain and in turn contribute to organisational productivity and competitiveness. There is a growing importance of BIS in the new economy and enterprise environment which is characterised by strategic alliances, global outsourcing, physically distributed operations environments, and global business partnership. New strategies, techniques, tools and technologies for developing suitable BIS will be the main focus of IJBIS. The journal aims to shape the future of business information systems taking into account the dynamics of business environments.

Subject coverage:

- Economic models for information systems
- Data mining, data warehousing and information logistics
- Geo-BIS
- Language technology for BIS
- Mobile e-business
- Legal information systems
- Business intelligence
- Web services for e-business
- Knowledge management
- Decision support systems
- Strategic information systems
- Artificial intelligence and expert systems
- Accounting information systems
- Balanced scorecard
- IT/IS evaluation
- Multimedia
- E-commerce
- Enterprise resource planning and supply chain
- Internet standards, protocols and communication systems
- Virtual organisations
- Marketplaces
- Customer relationship management
- Performance measures and metrics



International Journal of Business Intelligence and Data Mining (IJBIDM)

ISSN (Online): 1743-8195;
ISSN (Print): 1743-8187
[4 issues per year]

IJBIDM publishes and disseminates knowledge on an international basis in the areas of business intelligence, intelligent data analysis, and data mining. It provides a forum for state-of-the-art developments and research, as well as current innovative activities in business intelligence, data analysis and mining. In contrast to other journals, IJBIDM focuses on the application of data analysis and mining techniques in business applications. Intelligent data analysis provides powerful and effective tools for problem solving in a variety of business modelling tasks. IJBIDM is devoted to intelligent techniques used for business modelling, including all areas of data visualisation, data pre-processing (fusion, editing, transformation, filtering, sampling), data engineering, data mining techniques, tools and applications, neurocomputing, evolutionary computing, fuzzy techniques, expert systems, knowledge filtering, and post-processing.

Subject coverage:

Business intelligence:

- Data extraction and reporting
- OLAP
- Data cleaning and pre-processing
- Decision analysis
- Causal modelling
- Reasoning under uncertainty
- Uncertainty and noise in data
- Business intelligence cycle, and model specification/selection/ estimation
- Web technology, mining and agents

Intelligent techniques:

- Fuzzy, neural, and evolutionary approaches
- Genetic algorithms
- Machine learning
- Expert systems
- Hybrid systems
- Bayesian inference, bootstrap and randomisation

Data analysis and data mining:

- Exploratory and automated data analysis
- Knowledge-based analysis
- Statistical pattern recognition
- Data mining algorithms and processes
- Classification, projection, regression, optimisation clustering
- Information extraction and retrieval
- Multivariate data visualisation

Applications and tools:

- Visualisation tools
- Applications (e.g. commerce, engineering, finance, manufacturing, science)
- Human-computer interaction in intelligence data analysis
- Business intelligence and data analysis systems and tools



International Journal of Data Mining and Bioinformatics (IJDMB)

ISSN (Online): 1748-5681;
ISSN (Print): 1748-5673
[4 issues per year]
SEE p.14



International Journal of Business Performance Management (IJBPM)

ISSN (Online): 1741-5039;
ISSN (Print): 1368-4892
[4 issues per year]

The most distinctive characteristic of a high performance organisation is a strong commitment to explore innovative thinking as a means of delivering a breakthrough in performance. The journal aims to examine both hard and soft perspectives in managing business performance, in both public and corporate organisations.

Subject coverage:

- Business strategy
- Business process re-engineering
- Corporate culture
- Education and training
- Ethical and environmental issues
- Intellectual assets management
- Innovation management
- Internet/Intranet
- Knowledge management
- Operations strategy
- Organisational learning
- Outsourcing
- Modelling techniques
- Performance benchmarking
- Performance measurement
- Productivity and quality
- Public sector management
- Strategic alliances
- Technological change and impact
- Virtual team working



International Journal of Business Process Integration and Management (IJBPI)

ISSN (Online): 1741-8771;
ISSN (Print): 1741-8763
[4 issues per year]

NEW
2005

Business processes have played an important role in enabling business application integration and collaboration across multiple organisations. The integration can be categorised into two types: internal integration and external integration. Internal integration includes all the integration aspects within one enterprise. Enterprise application integration (EAI) is a typical example of internal integration. External integration covers all the possible integration patterns across multiple enterprises. The typical business process based external application integration includes business process to application integration (BP2Ai) and business process to business process integration (BP2BPI). To stay competitive, companies must be agile in adapting their business processes to the ever-changing market dynamics. The adaptive business process based enterprises should look beyond the traditional enterprises and marketplaces through collaborative interactions and dynamic e-business solution bindings. The enterprise infrastructure has to provide the capability for dynamic discovery of trading partners and service providers as well as enabling federated security mechanisms, solution monitoring and management. IJBPI will focus on the emerging business process modelling, simulation, integration and management using emerging technologies. It is the first academic journal that concentrates on the information technology (IT) level as well as the relationship between the business level and IT implementation level.

Subject coverage:

- Mathematical foundation of business process modelling, integration and management
- Business process modelling methodology
- Business process integration architecture
- Collaborative business processes
- Extended business collaboration architecture and solutions
- Business process based business transformation
- Ontology and business rules
- Enabling technologies for business process integration
- Enabling technologies for business process management
- Performance analysis for business process integration and management
- Case studies



International Journal of Business Environment (IJBE)

ISSN (Online): 1740-097;
ISSN (Print): 1740-0589
[4 issues per year]

NEW
2005

Environmental dynamism is a widely-explored construct in the organisation theory and strategic management literature. This construct has a growing importance according to the degree of instability or turbulence of such key operating concerns as market and industry conditions as well as more general technological, economic, social, and political forces. The ability of an organisation to adapt to changing environmental circumstances is a key to organisational survival while effectiveness of the adaptive response is dependent on aligning the response to the environmental circumstances faced by the organisation. It is clearly important for any business to be able to respond positively to such interest. IJBE fosters research on how firms behave under different types of environment and aims to examine the external influences on business organisations. This journal examines a wide variety of business decisions, processes and activities within the business environment.

Subject coverage:

- Environment and processes
- Competitive, technological, social and political environments
- Business and environment network
- Environmental policy and action plan
- Environmental management
- Corporate responsibility and the environment
- Planning processes and change
- Strategic adaptation

- Business strategy
- Ethical and environmental issues
- Governments and markets
- Business in the political environment
- Business in the regulatory and legal environments
- Environmental change and managerial characteristics
- Strategic alliances between business corporations
- Entrepreneurship and management process
- Innovative processes in organisations
- Technological developments in competitive environments
- Environment and organisational learning
- Implementation and management of process change



International Journal of Business Governance and Ethics (IJBGE)

ISSN (Online): 1741-802X;
ISSN (Print): 1477-9048
[4 issues per year]

Actions of business have increasingly become a concern not just for shareholder but also to the wider community at large. Business governance is no longer just about running the company as efficiently as possible in narrow cost and profit terms but about managing the wider responsibilities. This means that company directors need to move beyond narrow corporate governance concerns that simply deal with their functional roles and responsibilities, their salaries and succession strategies, and legal requirement toward examining and understanding how their personal values, behaviours, and actions affect the organisations they lead, the employees they lead, and how in turn these affect the local and global communities within which they are embedded. IJBGE critically explores business and managerial strategies, actions, responsibilities and accountabilities for survival in a highly transparent and dynamic global world.

Subject coverage:

- Philosophies of governance, theories of governance and governance structures
- Composition, functional responsibilities, liabilities and effectiveness of Boards
- Selection, re-numeration and motivation of Board Executives
- Legal and statutory requirements of Board of Directors
- Values, actions and behaviours of business leaders and employees
- Strategies for effective stakeholder governance
- Stakeholder accounting and measurement of business actions
- Ethics of business actions
- Values and assumptions of business
- Impact of business on global economic (uneven-even) development
- Business and exploitation of developing country labour markets
- Social and societal implications of corporate wealth, power and domination
- Representation of corporations in the media
- Reconciling employee rights, business rights and community rights
- Government-business relationship and public accountability
- The challenge of ownership and responsibility
- Transgressions in business practice
- Business strategies, ecological prosperity and sustainability
- Internet led democracy as reform of narrow business interests
- Media power, transparency and business conflict
- Challenge of rapid business action/reaction in the age of immediate media coverage
- Corporate image, identity and spin in the age of media



International Journal of Electronic Business (IJEB)

ISSN (Online): 1741-5063;
ISSN (Print): 1470-6067
[6 issues per year]
SEE p.19



International Journal of Collaborative Engineering (IJCE)

ISSN (Online): 1745-0047;
ISSN (Paper): 1745-0039
[4 issues per year]
SEE p.6

NEW
2006



International Journal of Enterprise Systems Integration and Interoperability (IJESII)

ISSN (Online): 1745-3151;
ISSN (Print): 1745-3143
[4 issues per year]
SEE p.16

NEW
2006



International Journal of Intelligent Enterprise (IJIE)

ISSN (Online): 1745-3240;
ISSN (Print): 1745-3232
[4 issues per year]

NEW
2006

Major catalysts such as deregulation, global competition, technological breakthroughs, changing customer expectations, structural changes, excess capacity, environmental concerns and less protectionism, among others, are reshaping the landscape of corporations worldwide. The assumptions about predictability, stability, and clear boundaries are becoming less valid as two factors, by no means exhaustive, have a clear impact on the nature of the competitive space and are changing the sources of competitive advantage of firms and industries in new and unpredictable ways: agents with knowledge and interactions. IJIE provides a global forum for exchanging research findings on new concepts of strategy and organisation as the competitiveness of companies increasingly depends upon exploiting the new strategic potentials of intellect and service technologies.

Subject coverage:

Topic areas of interest include (but are not limited to):

- Organisational design
- Strategy content
- Strategic processes
- Knowledge-based view of the firm
- Organisational learning
- Professional intellect
- Technology management
- Business and customer intelligence



International Journal of Internet and Enterprise Management (IJIEM)

ISSN (Online): 1741-5330;
ISSN (Print): 1476-1300
[4 issues per year]
SEE p.22



International Journal of Inventory Research (IJIR)

ISSN (Online): 1746-6970;
ISSN (Print): 1746-6962
[4 issues per year]

NEW
2006

IJIR publishes contemporary, cutting-edge research on all aspects of inventory theory to foster discussion among researchers, practitioners, and educators on the management and control of inventories.

Subject coverage:

- Modelling inventory systems (deterministic/stochastic, single/multi-echelon, static/dynamic, etc.)
 - Empirical research
 - Supply chain management
 - Retail inventory management
 - Revenue management
 - Supplier partnerships, including vendor-managed inventory, quick response, etc.
 - Enterprise resource planning (ERP) systems
 - Supply contracts
 - Transportation inventory networks
 - Lean systems
 - Macroeconomic aspects of inventories
- Research that integrates inventory theory with other areas (marketing, quality control, finance, etc.) is also encouraged.



International Journal of Knowledge Management Studies (IJKMS)

ISSN (Online): 1743-8276;
ISSN (Print): 1743-8268
[4 issues per year]

NEW
2006

Knowledge as a key resource will contribute to improved organisational performance if it is properly leveraged and harnessed. IJKMS is a refereed and authoritative source of information in the field of knowledge management and related aspects.

Subject coverage:

- Knowledge creation, acquisition, codification, classification, organisation, sharing, transfer, application, protection and retention
- Design and development of KM
- Management and implementation of KM
- Measurement of KM performance and benefits
- Techniques and methods for managing knowledge
- Technological tools for KM (e.g. knowledge bases, collaborative tools, expert and intelligent systems, knowledge mining and extraction, content and document management, portal, search and retrieval, e-learning, virtual reality, business intelligence, etc.)
- Human, organisational, strategic, behavioural, and socio-cultural aspects of KM
- Intellectual capital
- Other related aspects of KM



International Journal of Networking and Virtual Organisations (IJNVO)

ISSN (Online): 1741-5225;
ISSN (Print): 1475-7435
[4 issues per year]
SEE p.22



International Journal of Operational Research (IJOR)

ISSN (Online): 1745-7653;
ISSN (Paper): 1745-7645
[4 issues per year]

NEW
2005

IJOR is a fully refereed journal generally covering new theory and application of operations research (OR) techniques and models that include inventory, queuing, transportation, game theory, scheduling, project management, mathematical programming, decision-support systems, multi-criteria decision making, artificial intelligence, neural network, fuzzy logic, expert systems, and simulation. New theories and applications of operations research models are welcome. Modelling and optimisation have become an essential function of researchers and practitioners in a networked global economy. IJOR will act as a platform to encourage further research in OR and MS theory and applications.

Subject coverage:

- Information technology and operations research theory and applications
- Effective use of scarce resources under dynamic and uncertain conditions
- Decision theory and analysis
- Probabilistic and stochastic models
- Operations research techniques in finance and marketing
- Manufacturing and operations theory and practice
- Operations models in services
- Logistics and OR models and techniques
- Applications of operations research techniques
- Military and operations research models
- Operations research in public sector organisations
- Statistics modelling
- OR and telecommunication and networking
- Optimisation in operations research
- Simulation



International Journal of Process Management and Benchmarking (IJPMB)

ISSN (Online): 1741-816X;
ISSN (Print): 1460-6739
[4 issues per year]

Effective design and management of key processes is widely regarded as an important differentiator and source of competitive advantage in manufacturing, for profit services and public services. Processes permeate all facets of an organisation. Some processes exist within one functional area, while others cut across functional areas. IJPMB covers both functional and business processes. Benchmarks, benchmarking and knowledge management are among the process improvement tools. The aim of IJPMB is to disseminate original peer-reviewed theoretical or practical high quality research in the field of process management, benchmarking and knowledge management. It publishes both quantitative and qualitative research by academics and practitioners.

Subject coverage:

- Process modelling and process simulation
- Process management
- Functional processes or business-wide processes
- Business process reengineering
- Role of process in enhancing competitiveness
- Core competencies
- Process organisation
- Environment and processes
- Supply chain processes
- Team working
- Remuneration and motivation, training and selection
- Process change and evaluation of options
- Implementation and management of process change
- Link between process and operations strategy
- Link between process and corporate strategy
- Remote processes
- Process quality
- Process productivity, productivity measurement and improvement
- Process planning and scheduling
- Process control
- Process design and process technology
- Queue design and management
- Benchmarking, and benchmarking tools, ethics and clubs
- Developing benchmarks
- Developing process knowledge



International Journal of Productivity and Quality Management (IJPQM)

ISSN (Online): 1746-6482;
ISSN (Print): 1746-6474
[4 issues per year]

IJPQM is a fully refereed journal covering strategies, techniques and tools for productivity and quality management and improvement in 21st century manufacturing and service organisations. New productivity and quality management ideas, results and experiences are welcomed by IJPQM. Productivity and quality are an integral component of organisations' operational strategies. Productivity continues to play an important role both at the macro and micro levels. At micro-level, firms continue to use productivity as a performance measure to benchmark against the best-in-class companies with the objective of identifying best practices. Quality management has become an important part of management culture, particularly in new enterprises which are characterised by supply chain, e-commerce and virtual enterprise environments. Designing and developing suitable strategies, techniques, tools and models for improving productivity and quality have become an essential function of researchers and practitioners in a networked global economy. New strategies, techniques and tools for productivity and quality management and improvements will be the main focus of IJPQM. To achieve world-class customer service, advanced productivity and quality management techniques supported by management commitment and good organisation will provide objective means of improving productivity and quality, and hence the overall organisational competitiveness. This

directs the researchers and practitioners to look at productivity and quality improvements issues from a perspective of needs, issues and enablers. The modern manager's role has changed in the new economy and with it the corresponding productivity and quality management functions and improvements.

Subject coverage:

- A perspective on the needs, issues and enablers of productivity and quality management
- Strategic alliances based on core competences
- Problem areas and types of solutions
- Techniques and tools for productivity and quality management
- Productivity and quality improvement strategies
- Link between competitiveness and productivity and quality improvement efforts
- Measures and metrics
- Benchmarking and best practices of productivity and quality improvement strategies
- Functional integration
- Enterprise integration and management
- Empirical research and case studies in productivity and quality improvements
- Productivity and quality management software products
- Six sigma approach to productivity and quality improvement strategies
- Business process reengineering (BPR)
- Design and implementation of productivity and quality management systems
- Green productivity
- Total productivity management (TPM)
- Knowledge management vs. productivity and quality
- Productivity function deployment (PFD)
- IT/IS such as the internet, world wide web (www), electronic data interchange (EDI), e-commerce, radio frequency identification (RFID), and enterprise resource planning (ERP) in productivity and quality management functions and improvements
- Total quality management (TQM)
- Quality function deployment (QFD)
- Productivity and quality standards
- Statistical process control (SPC) and process capability analysis
- Failure mode and effects analysis (FEMA)
- Information technology
- Continuous improvement
- Productivity and quality supply chain and virtual enterprise environments
- Small and medium sized enterprises (SMEs)
- Environmental productivity and quality

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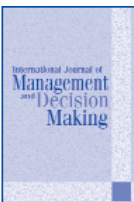
International Journal of Project Organisation and Management (IJPOM)

ISSN (Online): 1740-2905;
ISSN (Print): 1740-2891
[4 issues per year]

IJPOM fosters active dialogue about successful practice and theoretical research concerned with project management. It thus provides an interdisciplinary vehicle for reporting and debating new developments related to the application and execution of project management and for addressing the organisational, political and strategic implications of adopting a project culture.

Subject coverage:

- Developing project proposals
- Project procurement management
- Project lifecycles and processes
- Project initiation and execution
- Project planning, control and monitoring
- Cost, schedule, scope and resource management
- Project estimation and measurement
- Project risk and opportunity management
- Project decision making
- Project quality management
- Project change management
- Project evaluation
- Project organisation
- Project human resource management
- Project leadership
- Project communication and reporting
- Project politics, negotiation and conflict management
- Project management ethics
- Project benefit management
- Project culture
- Project portfolio management
- Strategic project management
- Programme management
- Mega-project management
- Distributed and collaborative project management
- Project success and failure
- Project management maturity, capability and competence
- New trends in project management
- Agile, extreme, accelerated, lean and rapid project management



International Journal of Management and Decision Making (IJMDM)

ISSN (Online): 1741-5187;
ISSN (Print): 1462-4621
[4 issues per year; 6 issues per year from 2006]

The general themes of IJMDM seek to develop our understanding of organisational decision making and the technology used to support the decision process. A particular purpose is to consider management processes in international and cross-cultural contexts and to secure international inputs and comparisons. The journal aims to provide a new venue for high quality papers focusing on the analytical and empirical study of management processes in private and public sector organisations - including cases and action research.

Subject coverage:

- Making and implementing strategic decisions
- The strategy process and entrepreneurship
- Centralisation and decentralisation in large enterprises and management implications
- Strategic alliances between business corporations
- Networks and joint ventures
- Entrepreneurship and management process in the smaller business
- Innovative processes in organisations
- Organisational development, change processes and their measurement
- The interplay of individual and organisation
- Communications in organisations
- Decision support systems
- Electronic messaging
- Technological developments in competitive environments
- Management in private and public sector organisations: comparisons and contrasts



International Journal of Management Concepts and Philosophy (IJMCP)

ISSN (Online): 1741-8135;
ISSN (Print): 1478-1484
[4 issues per year]

The objectives of IJMCP are to encourage and support development of new management thinking, concepts and paradigms for business management practice and philosophy. The journal will particularly encourage fresh solutions to critical management problems. As we move into the new millennium the landscape of management challenges has changed yet management thought is deeply embedded with concepts and philosophies from the era of the industrial revolution, steeped within one-sided rational assumptions and philosophies that are universally applied. What is important at this juncture is to inject fresh and novel ways of looking at current problems, defining the challenges ahead, and searching for solutions to the problems that are likely to lie ahead. IJMCP aims to raise fundamental questions about current practice, ask questions that have yet to be asked and propose solutions. It encourages novel yet rigorously thought-out and rigorously developed challenges and groundbreaking ideas and perspectives. The journal supports multi-disciplinary perspectives and diverse cross-pollination of thought and approaches to management practice.

Subject coverage:

- Definition of challenges and problems ahead
- Development of new management concepts
- Development and refinement of management tools and techniques
- Critical evaluation of current management practices. Development of new axiomatic principles and philosophical perspectives for management e.g. from competition to collaboration.
- Critical evaluation of assumptions, pre-suppositions and axioms of management. For example, theories of human nature, values, rationality, rights, power and legitimacy
- Definition of new drivers of business organisation and business practice e.g. new technology
- IT and internet, communities of practice, etc.
- Adoption of new methodological perspectives and standpoints for management research
- Future visions of business
- * Lessons from the past
- Description of evolutionary trajectories of management thought and practice
- Examination of new corporate responsibilities
- Assessment of past management achievements
- Clarification of new organisational structures and business forms
- Shifts and developments in market and consumer behaviour
- Thoughts on new strategies and philosophies
- Challenge of transition from old to new forms



International Journal of Management Practice (IJMP)

ISSN (Online): 1741-8143;
ISSN (Print): 1477-9064
[4 issues per year]

The aim of IJMP is to help turn management theory into management practice. There is a burgeoning development of theories but unfortunately very few make it into management practice. Explanations for this are many and varied but can be classified into two major reasons: theories that are too narrow and far removed from the realities and intricacies of the world of practice, and second sound theories which are unfortunately written and discussed in a manner that confines them to forever live in the confines of academic corridors. IJMP focuses on the pragmatics of informing management action and practice. This requires translating existing theories into forms that are relevant, digestible and amenable to practical action as well as developing new insights by developing and examining leading-edge managerial practices to enhance organisational performance.

Subject coverage:

An illustrative, but not exhaustive, list of areas of interest is:

- Enterprise resource planning (ERP)
- Managing business relationships
- Managing workplace motivation
- Business processes improvement and management
- Quality management and continuous improvement
- 5S
- Strategy implementation systems e.g. QFD

Management & Business Administration

- Creating marketing orientation
- Scenario planning for strategy development
- Managing intellectual capital
- Instilling creativity into the organisation
- Developing and leveraging core competencies
- Managing work pressure and stress
- De-layering and restructuring
- E-management practices
- Managing global diversity
- Managing learning and improvement
- Managing supply chains

- Industrial engineering (engineering related to business) and management
- International business/management
- IT in the global business environment
- Marketing and marketing research
- Management and organizational theory
- Management information systems/technology and e-commerce
- Mergers and acquisitions
- Multinational companies
- Operations and production
- Performance and quality management
- Project management
- Public administration
- Supply chain and logistics management
- Small and medium sized enterprises (SMEs)
- Travel, transportation and tourism



Journal for International Business and Entrepreneurship Development (JIBED)

ISSN (Online): 1747-6763;
ISSN (Print): 1549-9324
[4 issues per year]
SEE p.55

NEW
2005



World Review of Entrepreneurship, Management and Sustainable Development (WREMSD)

ISSN (Online): 1746-0581;
ISSN (Print): 1746-0573
[4 issues per year]

NEW
2005

WREMSD is a new multidisciplinary refereed journal on issues that will be central to management and sustainable development around the world. The general theme of WREMSD has been very carefully chosen to include business and entrepreneurship management and the challenges these represent in terms of global competitiveness and sustainable development.

To achieve competitiveness in business and management, individuals and institutions need essential knowledge on a broad spectrum of concepts and issues that affect business around the world. More seriously - how we are going to help local people to adapt and apply modern managerial practices to their local settings and improve their decision-making process and competitiveness? WREMSD aims to consider new perspectives in the field of business and entrepreneurship management. (See also the World Association for Sustainable Development www.worldsustainable.com for further background and details).

Subject coverage:

Although the general theme and target will be management, entrepreneurship and sustainable development, there is no limitation to the articles that will be considered by WREMSD. Articles can address these topics theoretically or empirically through either a descriptive or critical approach. WREMSD particularly encourages articles that significantly bring new knowledge to the area both for academics and practitioners. The following issues are for guidance only and are not restrictive.

- Accounting, finance, banking and taxes
- Agribusiness, agrimarketing and agri-economics
- Business/organisational communication
- Business education and teaching
- Business ethics, values and social responsibility
- Business in transition economies
- Business law and legal environment of business and development
- Business process engineering and re-engineering management
- Corporate strategy
- Cross-cultural management and marketing
- Cross-disciplinary areas of business
- Corporate governance
- Decision sciences
- Employment
- Environmental challenges for business and management
- Economics
- Entrepreneurship
- Foreign direct investments
- Free trade and trade agreements
- Hospitality management/industry
- Informal sector
- International trade, exporting and marketing



International Journal of Internet Marketing and Advertising (IJIMA)

ISSN (Online): 1741-8100;
ISSN (Print): 1477-5212
[4 issues per year]
SEE p.23



International Journal of Six Sigma and Competitive Advantage (IJSSCA)

ISSN (Online): 1479-2753;
ISSN (Print): 1479-2494
[4 issues per year]

Six Sigma is well recognised in many world class organisations as an effective means of achieving and maintaining operational excellence and competitive advantage. Six Sigma has proved to be successful in many manufacturing and service organisations to drive out variability from processes, improve process effectiveness and product/service quality, reduce defect rate, enhance customer satisfaction, etc. IJSSCA publishes papers that address Six Sigma issues from the perspectives of customers, industrial engineers, business managers, management consultants, industrial statisticians and Six Sigma practitioners.

Subject coverage:

- Six Sigma for new product development processes (design for Six Sigma)
- Six Sigma and its link to other quality improvement initiatives
- Six Sigma and its link to quality engineering issues
- Integration of lean production and Six Sigma strategies
- Case studies of Six Sigma (manufacturing/service/transactional processes)
- Tools and techniques of Six Sigma and design for Six Sigma
- Project selection in Six Sigma
- Critical success factors of Six Sigma and design for Six Sigma
- Performance measurement for Six Sigma and design for Six Sigma
- Six Sigma and its role in IT
- Customer focused Six Sigma
- Problem solving using Six Sigma methodology
- Strategic aspects of Six Sigma
- Role of leadership in Six Sigma
- Six Sigma for SMEs
- Six Sigma in supply chain management
- Six Sigma and lean thinking
- Best practice of Six Sigma



International Journal of Environment, Workplace and Employment (IJEWE)

ISSN (Online): 1741-8445;
ISSN (Print): 1741-8437
[4 issues per year]

IJEWE provides a refereed international forum for discussion and analysis of the effect that achieving ecological sustainability will have on employment/ unemployment and the nature of the workplace. The objective of IJEWE is to establish channels of communication and to disseminate knowledge between policy-makers and professionals working in universities, government departments, research institutions, as well as industry and related organisations.

Subject coverage:

- Reconciling the potential conflict between achieving ecological sustainability and the full-employment objective
- Ecological sustainability and changing industry structure
- Ecological sustainability and changing forms of employment
- Ecological sustainability and the changing skills formation of the workforce
- Ecological sustainability and the changing workplace and workplace relations
- Ecological sustainability, employment, and ecological tax reform
- Ecological sustainability, employment, and international trade
- Ecological sustainability, green technologies, and competitive advantage
- Ecological sustainability and enterprise/corporate management



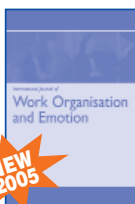
International Journal of Human Resources Development and Management (IJHRDM)

ISSN (Online): 1741-5160;
ISSN (Print): 1465-6612
[4 issues per year]

IJHRDM is established to cover all issues that arise when dealing with the most important of all resources - the human resource. This includes issues that are related to their growth and development as a tool in the workplace (e.g. skill training and proficiency enhancement) and in managing them effectively as a resource. The workplace is defined very broadly - it could be in a manufacturing setting or in a service setting in a changing and dynamic global environment.

Subject coverage:

- Policy initiatives
- Worker rights, benefits and responsibilities
- Employee-management relations
- Strategic planning and allocation
- Education and training
- Recruitment and work practices
- Professional development and leadership
- Cultural, cross-cultural and gender issues
- Role of the unions and their impact on organisational productivity and worker satisfaction
- Worker employability and transferability of skills
- Wage and incentive aspects of employment
- Worker retirement issues
- Impact of technology on human resources practices
- Employees as a source of innovation and creation



International Journal of Work Organisation and Emotion (IJWOE)

ISSN (Online): 1740-8946;
ISSN (Print): 1740-8938
[4 issues per year]

Emotion work is emerging as a central theme in the field of work and organisation. IJWOE is unique in that it seeks to draw together different perspectives on emotion work and emotional labour and to shape and define emerging debates around emotions within management and organisational research. The aim of IJWOE is to act as a focal point for the dissemination of theoretical and empirical developments in the area of emotion work and emotional labour. It seeks contributions from diverse disciplinary fields including organisation and management theory, gender studies, human resource management, labour process and workplace studies. It welcomes research from a range of methodological traditions and aims to communicate with both

academics and practitioners in the field. As an international journal it also aims to explore how emotional labour processes are managed, controlled and resisted across a range of national and cultural contexts.

Subject coverage:

The coverage of IJWOE includes but is not limited to, the following subjects:

- Emotional labour and identity
- Commodification and exploitation
- Control and resistance in the context of emotion work
- Performing emotion work
- Management of emotional labour
- Inequality and emotion work
- Emotion and organisational learning
- Front line services and service delivery
- Economic evaluation of emotional labour



International Journal of Information Systems and Change Management (IJISCM)

ISSN (Online): 1740-8873;
ISSN (Print): 1740-8865
[4 issues per year]

IJISCM is a fully refereed journal covering the general field of information systems and change management theories, methodologies, modelling, processes and tools, with emphasis on the management, problem-solving and strategies for dealing with business changes. Information systems increasingly change people's lives, including relationships, communications, transactions, data collection and decision-making. Changes in IT lead to innovation, new business models and services. Organisational leaders need to consider the impact of change inside their organisations. Business must constantly examine its performance, strategy, processes and systems in order to monitor the changes to be made. The concept of change management and how people deal with it has gained much attention in the fields of human and organisational behaviour, psychology, business administration, operation management, and information systems. Technology and business improvements are needed in modern society, and finding effective ways for managing the process of changes is the key to success in a highly competitive and global business environment.

Subject coverage:

- Information systems change management
- Organisational change management
- Leadership in change management
- Education and training in change management
- Individual development in change management
- Information system project management
- Software version control and management
- Innovation in information systems and change management
- Information systems and change management methodologies
- Information systems and change management strategies
- Information systems integration process and management
- Tools for change management
- Managing risk in change management
- Measuring change management
- Cost analysis and economics of change management
- Total quality management, Six Sigma for performance improvement
- Business process reengineering
- Information systems consulting and outsourcing
- Security issues in information systems and change management
- Quality issues in information systems and change management
- Social issues in information systems and change management
- Legal and ethical issues in information systems and change management
- Cultural issues in information systems and change management
- Human resource management and change management
- Global dimension in information systems and change management
- Information technology management
- Supply chain management (SCM)
- Enterprise resource planning (ERP)
- Enterprise application integration (EAI)
- E-business and m-commerce
- Internet and organisational change
- Knowledge management

- Business intelligence
- Business process management
- Best practices in change management
- Standards in information and change management



International Journal of Strategic Change Management (IJSCM)

ISSN (Online): 1740-2867;
ISSN (Print): 1740-2859
[4 issues per year]

With a clear international and interdisciplinary approach, IJSCM proposes and fosters discussion on strategic change management implementation and follow-up and related topics. It offers the reader a wealth of valuable material on theories and practices which underpin successful strategic change. One of the keys to dealing with change is understanding that change is never over and brings opportunity to those who can grasp it.

Subject coverage:

- Adapting strategic planning to the need for change
- Managing strategy
- Change implementation and follow-through
- Competitive advantage and strategic change management
- Leadership
- The role of learning at different levels (individual, group, organisational and interorganisational level)
- Strategic change and human capital
- TQM



International Journal of Continuing Engineering Education and Life-Long Learning (IJCEELL)

ISSN (Online): 1741-5055;
ISSN (Print): 1560-4624
[6 issues per year]

IJCEELL is the journal covering continuing engineering education, life-long learning and professional development for scientists, engineers and technologists.

Subject coverage:

- Interactive knowledge media and their management
- New technologies for delivery of education, such as: multimedia, CD-ROMs, videoconferencing, internet and intranet, satellites and other communication systems
- Continuing engineering education and the learning organisation
- Case studies and experiences in engineering education and life-long learning
- Virtual laboratories
- The nature of CEE
- Government policy relating to CEE
- CEE in the field of management
- Curriculum and course design
- Future developments in CEE: challenges, prospects and future trends



International Journal of Information and Operations Management Education (IJIOME)

ISSN (Online): 1744-2311;
ISSN (Paper): 1744-2303
[4 issues per year]

IJIOME covers continuing education and lifetime learning in general, particularly focusing on improving the quality of education and training of information systems (IS) and operations management (OM) subjects. This particular area has been ignored for innovation in teaching and learning despite the fact that most business schools, engineering schools and companies around the world deal with information and operations management. Globalisation of markets and operations places a tremendous pressure on productive management of information systems and operations. Developing suitable and training strategies, techniques and tools for effective learning of information systems and operations management is of paramount importance in the 21st century organisational competitiveness. Innovation in learning is the key to success in education for information systems and operations management education.

Subject coverage:

- E-learning in operations and information management
- Web-based learning in information and operations management
- Distance learning strategies and techniques and tools in operations and information management education and training
- Pedagogical issues in teaching IS and OM
- * Information and operations management curriculum design
- Knowledge management in IS and OM
- Group work and case studies in teaching and learning of OM and IS
- Industrial projects and visits to facilitate learning
- Multimedia and IS and OM education and training
- Team teaching
- Standards for curriculum development in IS and OM
- IS and OM simulation game
- Simulation and virtual tour of companies and IS and OM education and training
- Innovation in learning of IS and OM
- Teaching technologies (Blackboard, WebCT) for IS and OM
- Teaching quantitative techniques and models
- Online teaching of IS/OM classes
- International comparison of teaching and learning
- Role of publishers and textbook authors in education for IS/OM
- Government and industry participation in IS/OM education
- Learning through research (theses and dissertations)
- Continuing education and lifetime learning in IS and OM
- Education and training by consultants



International Journal of Innovation and Learning (IJIL)

ISSN (Online): 1741-8089;
ISSN (Print): 1471-8197
[4 issues per year; 6 issues per year from 2006]

IJIL, a fully refereed journal, is an authoritative source presenting information on the current practice, content, technology, and services in the area of innovation and learning. IJIL aims to help professionals working in the field, academic educators and policy-makers to contribute, to disseminate knowledge, and to learn from each other's work.

Subject coverage:

The following areas are not exhaustive, but are particularly suitable:

- Innovation-driven learning in commerce
- Continuous improvements
- Organisational learning and knowledge creation
- Unlearning and learning for technological innovation
- Open source and new learning models
- Knowledge creation in the internet age
- Virtual collaboration in the workplace
- New media and IT choices
- Web-based tutorials
- New network infrastructures, real-time protocols, and broadband
- Dynamics of innovation and learning
- Multimedia synchronisation controls
- Web-based knowledge management planning
- Technological standardisation in innovation and learning
- 3D technology applications
- Learner-control issues
- IT security in the workplace and on campus
- Distance learning models and strategies
- Cross-cultural issues in e-learning
- Resource-based learning and innovation
- Face-to-face vs. cyberspace
- Retention in online learning
- Knowledge management and e-NPD



International Journal of Knowledge and Learning (IJKL)

ISSN (Online): 1741-1017;
ISSN (Print): 1741-1009
[4 issues per year]

IJKL aims at fostering multidisciplinary discussion and research on knowledge-intensive approaches to learning management and learning processes at the individual, organisational and national levels, emphasising knowledge representation issues, social and organisational elements, and architectural and design issues of learning management systems.

Subject coverage:

- Knowledge-based learning management systems
- Knowledge-based approaches to competence management
- Design and conceptual issues about learning objects
- Knowledge and learning flows
- Learning and knowledge in social networks
- Knowledge and learning strategies
- Benchmarking of learning and knowledge strategies
- Learning and knowledge exploitation in health, corporate and government
- Learning and knowledge portals
- Virtual learning symposiums
- Ubiquitous and pervasive learning
- Epistemology of knowledge and learning
- Innovative case studies
- Lessons learned (successes and failures)
- Focused studies of learning and knowledge in sectors
- Intelligent learning infrastructures in knowledge intensive organisations
- Maturity models of learning and knowledge exploitation
- Methodologies for effective learning and knowledge exploitation
- Virtual communities and universities
- Corporate universities and new approaches/models to learning content diffusion
- Knowledge and learning towards the support of excluded/people with disabilities
- Emerging technologies and learning



International Journal of Knowledge Management Studies (IJKMS)

ISSN (Online): 1743-8276;
ISSN (Print): 1743-8268
[4 issues per year]
SEE p.47



International Journal of Learning and Change (IJLC)

ISSN (Online): 1740-2883;
ISSN (Print): 1740-2875
[4 issues per year]

IJLC covers current issues in individual and organisational learning and change and the management of change. It addresses both theoretical and practical issues that have a high relevance to reforming and revitalising organisational capability, knowledge and intellectual assets. Learning is essential to individuals and organisations, while change is inevitable and needs to be managed wherever possible. The advancement of human knowledge and understanding of organisational learning and appropriate responses to the process of change determines social and economic progress. IJLC is dedicated to both theoretical development and practical understanding of issues pertaining to learning and change, especially the process of learning and change in science- and technology-driven developments and applications. The journal focuses on the sustainable development, efficacy, and ethics of learning and change.

Subject coverage:

- Individual and organisational learning processes
- Managing experiences and tacit knowledge
- Problem-based learning
- Technological change and social change processes
- Connexion between knowledge and learning
- Knowledge diffusion and transfer processes
- Situated learning, action, and change
- Communication, relationships, networking, and collaborations
- Methods of increasing organisational productivity by learning

- Managing sustainable change and learning
- Knowledge creation and learning
- Community of learning and practices
- Individual, organisational, and capability learning
- Science and technology learning and education
- Electronic learning processes and managing multimedia learning
- Narratives, metaphor and storytelling in organisational learning
- Knowledge management and absorption processes
- Organisational structures and learning processes
- Ethical issues of change and management of change
- Governance, political factors, and policies for the processes of learning and change
- Nature of learning, change, and knowledge
- Quality of learning and change



International Journal of Learning and Intellectual Capital (IJLIC)

ISSN (Online): 1479-4861;
ISSN (Print): 1479-4853
[4 issues per year]

The objective of IJLIC is to bring together a selection of new perspectives that collectively articulate a knowledge-based view of strategy management. It adopts a knowledge-based view that considers the role of the firm in the nurturing, deployment, storage and measurement of the organisation's knowledge. IJLIC provides a global forum for exchanging research findings and case studies which bridge the latest advances on organisational learning, knowledge management and intellectual capital measuring and reporting. It promotes how knowledge management, intellectual capital and organisational learning impact on firms' competitive advantage in the New Economy.

Subject coverage:

Topics including, but not limited to the following:

- Intangible resources
- Competitive strategy
- Knowledge-based view of the firm
- Human capital, relational capital, social capital and organisational capital
- Human resource management
- Intellectual capital reporting
- Organisational learning
- Social networks
- Innovation and knowledge management
- Innovation and leadership
- Product and process innovation
- Technology and innovation management
- Dynamic capabilities and routines
- Quality
- Case studies



International Journal of Mobile Learning and Organisation (IJMLO)

ISSN (Online): 1746-7268;
ISSN (Print): 1746-725X
[4 issues per year]

As mobile devices are gradually converging into individual information centres, mobile learning becomes a viable learning channel that would fit the living style of today.

IJMLO is a refereed, multidisciplinary journal for bridging the latest advances in mobile learning and organisation. It provides a global forum for presenting authoritative references, academically rigorous research and case studies. The journal publishes well-written and academically validated manuscripts in both theoretical development and applied research.

Subject coverage:

- Globalisation of mobile learning
- Lifelong learning for a changing demographics
- Assessment, authentication, and security in mobile learning
- Synchronous/asynchronous m-learning, m-coaching, and m-training
- Collaborative GDSS and mobile learning
- Pedagogy and design methodology in mobile learning
- Learning management systems (LMS) and learning content management systems (LCMS)
- Decomposability and modular design of course contents
- Time modularisation, time management in mobile-learning design

Management & Business Administration

- Mobile life
- Learning and knowledge creation in a mobile organisation
- Virtual collaboration in the workplace
- Virtual communities and universities
- Value-based m-learning in commerce
- Integrated mobile marketing communication
- Knowledge and learning strategy in the mobile organisation
- Methodologies for effective learning in the mobile organisation
- Ubiquitous and pervasive learning
- Emerging technologies for mobile learning and organisation
- Managing sustainable change and learning in the m-organisation
- Innovative case studies in the mobile organisation
- Trust issues in mobile learning and organisation
- Tools for mobile educational presentation and delivery
- Mobile tools and devices for e-learning
- Corporate universities and new approaches/models to mobile learning content diffusion
- Technologies and standards for developing tools for mobile learning
- Mobile tools to enhance field study
- Creating learning communities for mobile learning
- Efficacy and effect of mobile learning
- Ethical and copyright issues in mobile learning
- Cross-culture issues in mobile learning
- Problems and challenges in mobile learning
- Any other topics relevant to mobile learning and organisation

4.5 Entrepreneurship and SMEs



International Journal of Entrepreneurship and Innovation Management (IJEIM)

ISSN (Online): 1741-5098;
ISSN (Print): 1368-275X
[6 issues per year]

IJEIM provides a refereed and authoritative source of information and international forum in the field of entrepreneurship and innovation management and related topics. It offers an interface between entrepreneurship and innovation, as well as business corporate strategy and government economic policy.

Subject coverage:

- Corporate innovation restructuring
- Managing and leading fast-paced high-technology start-ups
- Intrapreneurship and corporate venturing
- International aspects of entrepreneurship and how it may help the economy in developed, and developing countries
- The role of entrepreneurship in economic development, especially in developing countries, restructuring economies, etc.
- New business incubators and networks, technology parks, enterprise support systems, etc.
- Government policies towards entrepreneurship, in developed and developing countries, economic policies, education and training, etc.
- Contributions of venture capital and similar government funds or grants to entrepreneurship and economic development
- Technological and organisational innovation in SMEs and large companies, theory and practice
- Strategic cooperation among SMEs
- In-depth case studies and lessons learnt with practical business implications for strategy and competitiveness worldwide
- Strategy development and implementation in companies operating under high-technological and market risk
- Innovation and technopreneurship
- Licensing and franchising
- Marketing of innovations and marketing by entrepreneurs
- Cross-cultural management



International Journal of Entrepreneurship and Small Business (IJESB)

ISSN (Online): 1741-8054;
ISSN (Print): 1476-1297
[4 issues per year; 6 issues per year from 2006]

IJESB publishes and fosters discussion on international, cross-cultural and comparative academic research about entrepreneurs, including corporate 'intrapreneurs,' and founders of domestic new ventures. The objectives of the journal are to establish an effective channel of communication between policy-makers, government agencies, academic and research institutions and persons concerned with entrepreneurship in society. It also aims to promote and coordinate international research efforts.

Subject coverage:

- Government policy on entrepreneurship
- Entrepreneurship in ethnic enclaves
- Self-employment among immigrants
- Entrepreneurship among minority groups
- Indigenous entrepreneurs
- Women entrepreneurs
- Entrepreneurship in developing countries
- Entrepreneurship and ethics
- Corporate intrapreneurship



International Journal of Globalisation and Small Business (IJGSB)

ISSN (Online): 1479-3067;
ISSN (Print): 1479-3059
[4 issues per year]



The goal of IJGSB is to explore the opportunities and threats of globalisation for small businesses as well as small businesses' strategic options in an increasingly global world. Dramatic changes in contemporary society and the economy have impacts on small businesses. The changing environment negatively influences the development and survival of smaller organisations in some areas and creates new opportunities for small businesses in others. Small firms' managers increasingly have to cope with global as well as local competitive dimensions. Research in this broad field thus is highly relevant.

Subject coverage:

The topics of interest include but are not limited to:

- International strategies of small businesses
- Entrepreneurship in global businesses
- Small businesses in a changing environment
- Globalisation in family businesses
- New international paths such as chosen by 'born globals'
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- Innovation management in global competition
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IJMED is dedicated to SMEs' start-up development and the associated management; product and organisational issues (from concepts to market); technology transfer and licensing; joint ventures and alliances; market development, etc. IJMED aims to help professionals working in the field, academic educators and policy-makers to contribute, to disseminate knowledge, and to learn from each others' work through cutting-edge thinking. The international dimension is emphasised in order to overcome cultural and national barriers and to meet the needs of accelerating technological change and changes in the global economy.

Subject coverage:

The following areas are not exhaustive, but are particularly suitable:

- SMEs' start-up development
- Corporate venturing in SMEs
- Technological opportunities and new firm creation
- Valuation
- Technological adoption and technology transfer
- Joint ventures and alliances
- Business incubator development strategy
- Technopreneurship
- Economic and social entrepreneurship
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- Managing rapid growth
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- Strategy decision speed and SME performance
- Entrepreneurs in the non-profit sector



Journal for International Business and Entrepreneurship Development (JIBED)

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[4 issues per year]

JIBED is an internationally-competitive, peer-reviewed journal dedicated to the advancement of practice and theory of international business, international entrepreneurship and international franchising with an emphasis on developing countries attempting to assert themselves on the global stage.

Subject coverage:

International entrepreneurship

- Interface between international business and international entrepreneurship
- Corporate entrepreneurship
- Entrepreneurial support organisations
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- Regional entrepreneurship
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Technoentrepreneurship is defined as the entrepreneurial and intrapreneurial activities of existing companies and companies in creation operating in technology-intensive environments. IJTE proposes and fosters discussion on the development of issues concerning high tech entrepreneurship and intrapreneurship.

Subject coverage:

- Industry perspectives on high-tech new ventures creation and development
- Product development for high-tech ventures
- Geographical/regional perspectives on technoentrepreneurship
- University technology transfers
- Corporate venturing in high-tech businesses
- Alliances in growth-oriented high-tech industries
- Family business development in technology-intensive environments
- Innovation issues
- Venture capital



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Product Lifecycle Management - Special Publication 1, 2005 (PLM-SP1, 2005)

ISBN 0-907776-18-3 (Print)
ISBN 0-907776-19-1 (Online)

Price: Euros € 160

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