



Engineering

Online products:

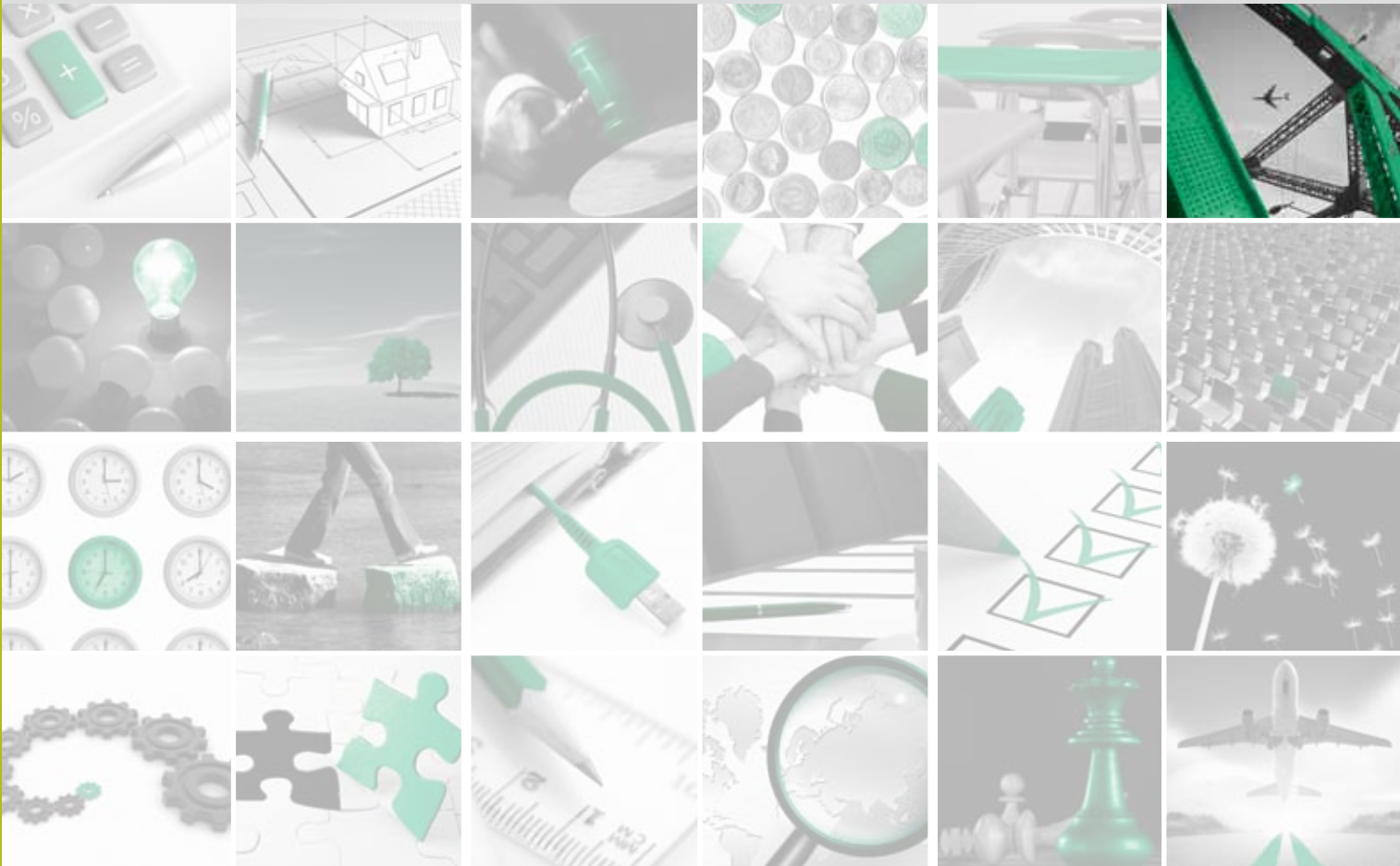
Emerald Subject Collection
International Civil Engineering Abstracts

Journal subject disciplines:

Electrical and Electronic Engineering
Mechanical and Materials Engineering

Emerald Subject Collections

An essential engineering database



Engineering

Comprising abstracts and full-text articles in 19 internationally acclaimed journals, the Emerald Engineering eJournal Collection covers core aspects of engineering technology in two subject areas: Mechanical and Materials Engineering, and Electrical and Electronic Engineering.

All journals undergo thorough peer review, 83% of journals are indexed by Thomson Reuters (ISI) and all are Scopus ranked. Usage of this esteemed collection has more than doubled over the last five years, with more than 800,000 downloads in 2010.

The Emerald Engineering eJournal Collection offers exceptional content that is:

International – each journal has an international editorial advisory board to ensure a truly global perspective.

Relevant – covering all major aspects of engineering and technology, content is tailored to the needs of engineering professionals and managers.

High quality – all journals are included in Scopus and 16 of the 19 are also listed in Thomson Reuters (ISI). All are peer reviewed.

Up to date – new papers available to subscribers at least three months and up to a year prior to official publication online and in print.

Subscription options

A subscription offers you access to the archive articles as well as perpetual access to all the content published during the years to which you subscribe.

In 2010, the Engineering journals received over 800,000 full-text article downloads. This figure approximates to one download every 40 seconds!

“The *Industrial Robot* provides the latest worldwide information covering application stories and news from our industry as well as papers with the latest developments in technology. This unique publication is the very best source of information for all those wishing to keep up to date in robotics.”

Mike Wilson, President, British Automation and Robotics Association, UK

Key benefits

Save time – articles in your chosen subject area are in one place, enabling you to save vital time by pin-pointing information quickly

Cost-effective:

- by tailoring your subscription to this collection you will paying only for content that is relevant to you
- if a new journal is launched or acquired in this subject area, you will automatically receive access as soon as the content is available online ... at no extra cost.

Well cited – 83% of journals are indexed by Thomson Reuters (ISI) and all are Scopus ranked.

Early access – to articles three months prior to official online publication, through the Emerald EarlyCite facility.


Compliant with industry standards – please refer to page 212 for more details.

Access to full training support and additional resources – please refer to page 214 for more details.

For more information about the Emerald Engineering Collection please contact engineering@emeraldinsight.com or visit our website at www.emeraldinsight.com/engineering

The Emerald Engineering eJournal Collection contains the following journals:

<i>Aircraft Engineering and Aerospace Technology*</i>	Civil and military aircraft, flight systems, aerospace technologies, rotorcraft, satellite and spacecraft technologies
<i>Anti-Corrosion Methods and Materials*</i>	Corrosion cost and risk management, health and safety, protection of structural steelwork, environmental issues
<i>Assembly Automation*</i>	Artificial intelligence, compliant mechanisms, manufacturing control systems, design for assembly
<i>Circuit World*</i>	Flexible circuits, printed circuit board (PCB) and interconnect technology, high speed PCBs, controlled impedance
<i>COMPEL*</i>	Modelling and simulation, computational techniques, circuit analysis, multiphysics effects
<i>Engineering Computations*</i>	Aerospace technology, computer science – CAD/CAM, materials science, construction
<i>Industrial Lubrication and Tribology*</i>	Materials and techniques involved in tribology, best practice in lubrication, wear and friction, and quality
<i>Industrial Robot*</i>	Robot construction, automotive industry, military applications, health care/medical robots
<i>International Journal of Clothing Science and Technology*</i>	Innovative algorithm developments, colour inventory management, quality issues, garment manufacture and design, fabric testing and capabilities
<i>International Journal of Intelligent Computing and Cybernetics</i>	Evolutionary computation, image processing/recognition, intelligent control, natural language processing, real time systems and virtual reality
<i>International Journal of Numerical Methods for Heat & Fluid Flow*</i>	Biomedical engineering, heat transfer in composites, ceramics, plastics etc., innovative algorithm developments and application to heat and fluid flow
<i>International Journal of Structural Integrity</i>	Design and structural assessment of metallic and composite structures, environmental effects and structural performance, structural performance evaluation of metals, composites, hybrids and polymers
<i>Kybernetes*</i>	Adaptive systems, artificial intelligence, biocybernetics, computer simulation, cybernetics and systems modeling
<i>Microelectronics International*</i>	Design, manufacture and assembly of advanced packaging, micro-circuit engineering, interconnects, semiconductor technology and systems engineering
<i>Multidiscipline Modeling in Materials and Structures</i>	Multidiscipline modeling, design, optimization in materials and structures, solid mechanics, applications in engineering
<i>Pigment & Resin Technology*</i>	The formulation and manufacture of dyes, pigments, coatings, inks, adhesives, sealants and varnishes
<i>Rapid Prototyping Journal*</i>	CAD and other software aspects, additive manufacturing, integration with design process, new materials
<i>Sensor Review*</i>	MEMS technology, imaging and vision technology, biosensors and biomimetic sensors
<i>Soldering & Surface Mount Technology*</i>	Surface mount technology and assembly, soldering, conductive adhesives, conformal coatings

*These journals are indexed by  THOMSON REUTERS

International Civil Engineering Abstracts

A gateway to the essential readings from the world's leading civil engineering titles



International Civil Engineering Abstracts (ICEA) is a vast abstracting and indexing database providing invaluable access to the latest key research from all the most important journals in civil engineering, as selected by an external panel of subject experts.



Volume: 41

Print issues: 6

Internet issues: 12

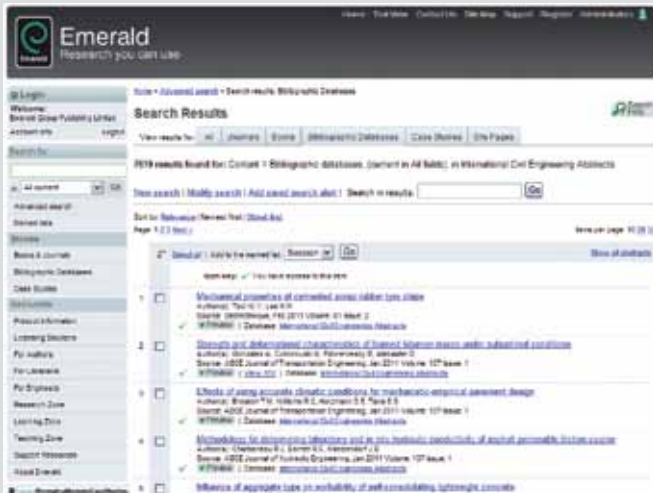
Online archive: 175,000 abstracts back to 1976

First published in 1972, *ICEA* has continued to provide a wealth of information to academics and professionals in the field. Pin-pointing the major issues and the latest thinking in this

important international industry, *ICEA* enables subscribers to access that knowledge with speed and accuracy.

ICEA covers all the major subject areas including:

- Construction Management
- Environmental Engineering
- Hydraulic Engineering
- Structural Engineering
- Transport Engineering.



While some databases remain selective in coverage, *ICEA* remains committed to total coverage. Users can be sure that every article in every publication on the Accredited Journal list is in the database.

Much of the added value users derive from *ICEA* comes from the knowledge that only periodicals of the highest order are included in the database, so time will not be wasted searching for and reading inappropriate material.

Journal accreditation processes ensure that *ICEA* covers the world's finest periodicals in civil engineering. The *ICEA* Accredited Journal Coverage List is compiled from the library holdings of civil engineering centres of excellence worldwide, such as the Institute of Civil Engineers and Imperial College of Science, Technology and Medicine, London.

However, this list is not set in stone: new titles may emerge, while older titles may no longer make the grade. The Accreditation Board, which comprises a group of internationally known experts in the field of civil engineering, reassesses this list every year using their own experience and expertise plus recommendations from users.

Key titles include:

- *Cement and Concrete Research* (The Netherlands)
- *ASCE Journal of Geotechnical and Geoenvironmental Engineering* (USA)
- *Engineering with Computers* (UK)
- *International Journal for Numerical Methods in Engineering* (UK)
- *Proceedings of the Institute of Civil Engineers – Water Management* (UK)
- *Transportation Research, Part B: Methodological* (The Netherlands)

Full-text linking

International Civil Engineering Abstracts acts as a high-speed route to identifying and retrieving relevant full-text articles. Using link resolver technology, many academics, researchers and students use *ICEA* as a time- and effort-saving method of pin-pointing articles quickly within their own library collections. Civil engineers, government departments and construction companies can save money on journal subscriptions, as specific articles can be purchased as and when needed.

Contents:

- More than 175,000 abstracts dating back to 1976 from the 150 top journals in civil engineering
- Accredited journal coverage list, approved annually by experts in the area
- 900 new abstracts added each month
- Comprehensive coverage of every journal
- Six hard-copy abstracting journals
- All abstracts classified and keyworded
- Links to the full text from a choice of locations
- E-mail alerting services.

Benefits:

- Recency – users are always up to date with the latest trends and developments in civil engineering, because article abstracts appear in the database immediately after journal publication, plus saved search alerts instantly notify users of material relevant to them.
- Quality – only the best publications in the world are included, so no time is wasted searching through substandard material.
- Maximize existing resources – link resolvers allow users to pin-point articles quickly within their own library collection.

Accreditation Board

Mr David Bayliss, OBE, *Director of Transport and Planning, Halcrow Group Ltd, UK*

Professor David Muir Wood, *Department of Civil Engineering, University of Bristol, UK*

Professor Roger Flanagan, *Department of Construction Management and Engineering, University of Reading, UK*

Professor M.B. Pescod, OBE, *Expert Consultant, Environmental Technology Consultants, SEC-UK Environment and Infrastructure Ltd, UK*

Professor F.K. Kong, *Emeritus Professor of Structural Engineering, University of Newcastle upon Tyne, UK*

Professor R.K. Price, *I.H.E., Delft, The Netherlands*

Professor R. McCaffer, *Senior Pro-Vice Chancellor, Department of Civil and Building Engineering, Loughborough University, UK*

Professor Nigel H.M. Wilson, *Department of Civil and Environmental Engineering, Massachusetts Institute of Technology, USA*

For further information and a full title listing visit:

www.emeraldinsight.com/abstracts/icea

Engineering



A collection with emphasis on core areas of electrical and mechanical engineering and with 83 per cent of the journals indexed by Thomson Reuters (ISI).

Electrical and Electronic Engineering

Journal

ISSN: 0305-6120 Volume: 38 Print Issues: 4 Internet Issues: 4 www.emeraldinsight.com/cw.htm



Editor

Professor Martin Goosey
Loughborough University, UK

Circuit World

The international journal of circuit technology

Circuit World (CW) provides up-to-date coverage of international activities related to the design and manufacture of printed circuit boards (PCBs) and interconnect technology.

Coverage includes:

High speed PCBs; single- and double-sided boards; environmental issues; drilling substrates; flexible circuits; printed electronics; optical PCBs; and soldering.

Benefits and features

- CW is ranked by Thomson Reuters (ISI) and in 2010 had an impact factor of 0.500.

- Articles bring theory into practice, making them more applicable to your real life scenarios and case studies.
- Keep up-to-date with the recent developments in all areas of the field with a comprehensive news section.

This journal is indexed by



Electrical and Electronic Engineering

Journal

ISSN: 0332-1649 Volume: 31 Print Issues: 6 Internet Issues: 6 www.emeraldinsight.com/compel.htm



Editor

Professor Jan Sykulski
University of Southampton, UK

COMPEL

The international journal for computation and mathematics in electrical and electronic engineering

COMPEL provides a forum for discussion and dissemination of computational and analytical methods in electrical and electronic engineering. The main emphasis of papers is on methods and new techniques, or the application of existing techniques in a novel way.

Coverage includes:

Modelling and simulation; computational techniques; development of algorithms; performance analysis and prediction; circuit analysis; design and optimisation; computational electromagnetics; coupled problems; multiphysics effects; electrical power issues; and electrical/electronic applications.

Benefits and features

- COMPEL publishes a variety of special issues from international conferences.
- Publishes top quality, refereed articles with the emphasis on new methods and techniques.
- COMPEL is ranked by Thomson Reuters and in 2010 had an impact factor of 0.460.

This journal is indexed by



Electrical and Electronic Engineering

Journal

ISSN: 1756-378X Volume: 5 Print Issues: 4 Internet Issues: 4 www.emeraldinsight.com/ijicc.htm

Editor

Professor Haibin Duan
Beihang University, China

International Journal of

Intelligent Computing and Cybernetics

International Journal of Intelligent Computing and Cybernetics (IJICC) focuses on studying and understanding the underlying principles of natural computation, and how these principles can be adopted or modified to extend and enrich computer science and engineering.

Coverage includes:

Natural language processing; intelligent search; optimization; pattern recognition; evolvable hardware; software development environments; intelligent control; nonlinear control; predictive control; adaptive control; system identification; fault identification; manufacturing systems; hybrid systems; and real-time systems and virtual reality.

Benefits and features

- IJICC's scope places a unique emphasis on cutting-edge papers bridging research into both intelligent computing and cybernetics.
- It has a strong editorial advisory board of leading academics based at key institutions around the globe.



Electrical and Electronic Engineering

Journal

ISSN: 1356-5362 Volume: 29 Print Issues: 3 Internet Issues: 3 www.emeraldinsight.com/mi.htm

Editor

Dr John Atkinson
University of Southampton, UK

Microelectronics International

An International Journal

Microelectronics International (MI) covers research and applications of all technologies associated with the design, manufacture and assembly of miniaturized devices and advanced packaging.

Coverage includes:

Advanced packaging; ball grid arrays; ceramics; chip attachment; chip on board; chip scale packaging; dieing; land grid arrays; micro-circuit technology; multichip modules; scribing, semiconductor technologies; and thick/thin film technology.

Benefits and features

- The journal publishes state-of-the-art, in-depth technical research papers that are complemented by

international industry news, new products, and a diary of international events.

- All submissions undergo rigorous peer review.
- MI is ranked by Thomson Reuters and in 2010 had an impact factor of 0.588.

This journal is indexed by



Electrical and Electronic Engineering

Journal

ISSN: 0260-2288 Volume: 32 Print Issues: 4 Internet Issues: 4 www.emeraldinsight.com/sr.htm

Editor

Dr Clive Loughlin
Ilkley, UK

Sensor Review

The international journal of sensing for industry

Sensor Review (SR) provides up-to-date coverage of international activities that relate to the design and application of sensors and sensor systems.

Coverage includes:

Biometric sensors (fingerprints etc.); colour measurement; fibre-optic sensors; magnetic field sensors; sub-surface structural inspection; flow measurement; sensor fusion; thermal imaging sensors and systems; and machine vision and nanosensors.

Benefits and features

- The journal publishes a mix of practitioner-focused features and academic research articles.

- SR uses Scholar One Manuscripts for online submission and peer-review, giving authors the ability to track their papers through the review process.
- This journal is ranked by Thomson Reuters and in 2010 had an impact factor of 0.571.

This journal is indexed by



Electrical and Electronic Engineering

Journal

ISSN: 0954-0911 Volume: 24 Print Issues: 4 Internet Issues: 4 www.emeraldinsight.com/ssmt.htm

Editor

Professor Martin Goosey
Loughborough University, UK

Soldering & Surface Mount Technology

Soldering & Surface Mount Technology (SSMT) provides an authoritative, international and independent forum for the dissemination of research and development, application, processes and current practices relating to the assembly of printed circuit boards (PCBs) and the interconnection of electronic components and other devices on the printed board.

Coverage includes:

Surface mount assembly; solders, pastes and fluxes; conductive adhesives; inspection and testing; and packaging and interconnection.

Benefits and features

- SSMT provides an important dissemination route for new knowledge on lead-free solders and processes and environmental issues.
- Each issue contains sections dedicated to industry news, new products and an international diary.
- SSMT is listed by Thomson Reuters and in 2010 had an impact factor of 0.714.

This journal is indexed by



“The electronic manufacture and packaging journals (*Circuit World*, *Microelectronics International* and *Soldering & Surface Mount Technology*) in Emerald’s publication portfolio are one of the most important sources for learning and finding out the latest achievements in the hardware electronics field in terms of packaging, manufacturing, reliability and interconnect technology. It is very well suited for the continuous education for engineers, purchasers, quality controllers, managers as well as students and researchers in this field.”

Johan Liu, Professor, Chalmers University of Technology, Sweden and Chang Jiang Scholar and special recruited professor, Shanghai University, China

Mechanical and Materials Engineering

Journal

ISSN: 1748-8842 Volume: 84 Print Issues: 6 Internet Issues: 6 www.emeraldinsight.com/aeat.htm

Editor

Dr Askin T. Isikveren
Bauhaus Luftfahrt e.V.
Germany

Aircraft Engineering and Aerospace Technology

An International Journal

Aircraft Engineering and Aerospace Technology (AEAT) provides a broad coverage of the materials and techniques employed in the aircraft and aerospace industry. Coverage is essentially of a practical nature and designed to be of material benefit to those working in the field.

Coverage includes:

Civil and military aircraft; control and flight systems; rotorcraft; and satellite and spacecraft technologies.

Benefits and features

- AEAT is an independent journal that publishes peer-reviewed research articles relevant to both academics and practitioners.

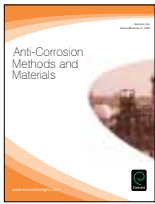
- The journal is one of the oldest in its field with an archive dating back to 1929.
- AEAT is ranked by Thomson Reuters.

This journal is indexed by



Mechanical and Materials Engineering

Journal

ISSN: 0003-5599 Volume: 59 Print Issues: 6 Internet Issues: 6 www.emeraldinsight.com/acmm.htm

Anti-Corrosion Methods and Materials

Anti-Corrosion Methods and Materials (ACMM) provides a broad coverage of the materials and techniques employed in corrosion prevention.

Coverage includes:

New methods; materials and software; new developments in research and industry; stainless steels; protection of structural steelwork; environmental issues; health and safety (including EC regulations); corrosion monitoring and plant health assessment; and corrosion cost and corrosion risk management.

Benefits and features

- ACMM is a well-respected independent, global journal on anti-corrosion technologies.
- ACMM is ranked by Thomson Reuters and in 2010 had an impact factor of 0.423.
- All articles undergo rigorous peer review prior to publication to ensure top quality content.

This journal is indexed by

**Editor**

Dr William Cox
Corrosion Management, UK

Mechanical and Materials Engineering

Journal

ISSN: 0144-5154 Volume: 32 Print Issues: 4 Internet Issues: 4 www.emeraldinsight.com/aa.htm

Assembly Automation

The international journal of assembly technology and management

Assembly Automation (AA) provides up-to-date coverage of international activities that relate to the automation of assembly operations. Proven applications are covered together with company news and new product information.

Coverage includes:

Artificial intelligence for assembly; calibration; electronic assembly; control systems; joining technologies; modular and robotic assembly systems; parts feeders; flexible gripping; design for assembly; rapid prototyping; and additive manufacturing.

Benefits and features

- AA is ranked by Thomson Reuters and in 2010 had an impact factor of 0.562.
- Scholar One Manuscripts is used for online submission and peer review, giving authors the ability to track their papers through the review process.
- Publishes the latest trends, developments and applications within automated assembly.

This journal is indexed by

**Editor**

Dr Clive Loughlin
Ilkley, UK

Mechanical and Materials Engineering

Journal

ISSN: 0264-4401 Volume: 29 Print Issues: 8 Internet Issues: 8 www.emeraldinsight.com/ec.htm

Engineering Computations

International journal for computer-aided engineering and software

The main objective of Engineering Computations (EC) is to provide research engineers, numerical analysts and software developers with timely and accessible information on the latest developments and applications of new solution algorithms, innovative numerical methods and/or solution techniques directed at the utilization of computational methods in engineering analysis, engineering design and practice.

Coverage includes:

Computational methods and techniques in: aerospace; chemical engineering; civil engineering; computer

science-CAD/CAM; mechanical engineering; materials science; and mathematics.

Benefits and features

- Stringent peer review ensures that only the highest quality research is published.
- EC is ranked by Thomson Reuters and in 2010 had an impact factor of 0.651.

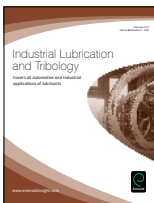
This journal is indexed by

**Editor**

Professor D.R.J. Owen
Swansea University, UK

Mechanical and Materials Engineering

Journal

ISSN: 0036-8792 Volume: 64 Print Issues: 6 Internet Issues: 6 www.emeraldinsight.com/ilt.htm

Editor

John Taylor
Taylor Marketing & Technical
Services Ltd, UK

Industrial Lubrication and Tribology

Covers all automotive and industrial applications of lubricants

Industrial Lubrication and Tribology (ILT) provides a broad coverage of the materials and techniques employed in the three disciplines of tribology; lubrication, wear, and friction. It follows the progress of research into advanced lubricants, bearings, seals, gears and related materials.

- *ILT* is ranked by Thomson Reuters and in 2010 had an impact factor of 0.178.
- Special emphasis is placed on the development of alternatives to hydrocarbon-based lubricants.

This journal is indexed by



Coverage includes:

Abrasion-resistant materials; condition monitoring; dynamic seals; lubricant additives; and oil refining.

Benefits and features

- The journal has an Editor who is a leading, independent expert in the field, and an internationally recognized EAB.

Mechanical and Materials Engineering

Journal

ISSN: 0143-991X Volume: 39 Print Issues: 6 Internet Issues: 6 www.emeraldinsight.com/ir.htm

Editor

Dr Clive Loughlin
Ilkley, UK

Industrial Robot

The international journal of industrial and service robotics

For almost 40 years, *Industrial Robot (IR)* has been a leading international journal providing up-to-date coverage of international activities that relate to the design and applications of industrial and service robots. It is an essential information resource for those who design, develop and use robots and robot systems.

Benefits and features

- *IR* publishes a mix of practitioner-focused features and academic research articles.
- The journal is ranked by Thomson Reuters and in 2010 had an impact factor of 1.000.
- Latest trends, developments and applications within robotics are reported.

This journal is indexed by



Coverage includes:

Automotive industry; military applications; navigation and localization; robot construction; and health care and medical robots.

Mechanical and Materials Engineering

Journal

ISSN: 0955-6222 Volume: 24 Print Issues: 6 Internet Issues: 6 www.emeraldinsight.com/ijcst.htm

Editor

Professor George Stylios
Heriot-Watt University, UK

International Journal of

Clothing Science and Technology

The *International Journal of Clothing Science and Technology (IJCST)* is a specialized journal for all those involved in clothing. This may include specialists involved in fabric design, production, machinery, management or retailing.

- *IJCST* is ranked by Thomson Reuters and in 2010 had an impact factor of 0.491.
- All articles are peer reviewed by internationally-recognized experts prior to publication to ensure the highest standards of research.

This journal is indexed by



Coverage includes:

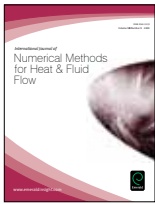
Automatic manipulation of fabric; colour inventory management; computer-aided design and manufacture; fabric testing and capabilities; and garment manufacture and design.

Benefits and features

- *IJCST* is the only scholarly publication dedicated to the science and technology of clothing.

Mechanical and Materials Engineering

Journal

ISSN: 0961-5539 Volume: 22 Print Issues: 8 Internet Issues: 8 www.emeraldinsight.com/hff.htm

Editor

Professor Roland W. Lewis
Swansea University, UK

International Journal of

Numerical Methods for Heat & Fluid Flow

The *International Journal of Numerical Methods for Heat & Fluid Flow (HFF)* provides applied mathematicians, engineers and scientists engaged in computer-aided design and research in computational heat transfer and fluid dynamics with information on the development, refinement and application of computer-based numerical techniques for solving problems in heat and fluid flow.

Coverage includes:

Conduction, free and forced convection; contributions to numerical modelling in CAD, CAM and CAE; heat transfer in composites, ceramics, plastics, etc.; algorithm

developments and applications to heat and fluid flow; and laminar and turbulent flow.

Benefits and features

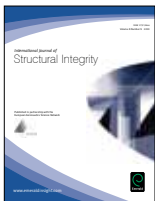
- All papers undergo rigorous peer-review by leading experts.
- *HFF* is ranked by Thomson Reuters and in 2010 had an impact factor of 0.790.

This journal is indexed by



Mechanical and Materials Engineering

Journal

ISSN: 1757-9864 Volume: 3 Print Issues: 4 Internet Issues: 4 www.emeraldinsight.com/ijsi.htm

Editor

Chris Rodopoulos
University of Patras, Greece

International Journal of

Structural Integrity

The *International Journal of Structural Integrity (IJSI)* is published in partnership with the European Aeronautics Science Network to bring together academic and industrial research in the area of damage tolerance design and structural integrity.

Coverage includes:

Durability, design and structural assessment of metallic and composite structures; advances in fracture analysis; environmental effects and structural performance; examination of computational codes for stress analysis

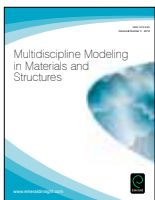
and damage tolerance; structural performance evaluation of metals, composites, hybrids and polymers; repair technologies; coating technology and structural performance; and nanomechanics and nanomaterials.

Benefits and features

- The journal circulates the state-of-the-art in the area of structural integrity.
- The published works encapsulate trends and problems usually not visible in traditional research papers.

Mechanical and Materials Engineering

Journal

ISSN: 1573-6105 Volume: 8 Print Issues: 4 Internet Issues: 4 www.emeraldinsight.com/mmms.htm

Editor-in-Chief

Zhufeng Yue
Northwestern Polytechnical
University, PR China

Multidiscipline Modeling in Materials and Structures

Multidiscipline Modeling in Materials and Structures (MMMS) is an international journal which aims to publish original and creative research contributions relating to multidiscipline modeling, design, optimization in materials and structures.

Coverage includes:

Solid mechanics; general mechanics; fluid mechanics and thermal mechanics, as well as their interaction in

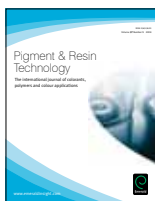
materials and structures; multidiscipline bases of material design and production as well as mechanical behaviour; multidiscipline structural design, optimization and analysis; multiscale (micro, meso and macro) study in materials and structures; and applications in engineering.

Benefits and features:

- Exchange ideas and techniques in multidiscipline interaction science and applications.

Mechanical and Materials Engineering

Journal

ISSN: 0369-9420 Volume: 41 Print Issues: 6 Internet Issues: 6 www.emeraldinsight.com/prt.htm

Editor

Professor Long Lin
University of Leeds, UK

Pigment & Resin Technology

The international journal of colorants, polymers and colour applications

Pigment & Resin Technology (PRT) provides a broad coverage of the materials and techniques employed in the formulation and manufacture of paints, coatings, dyes, inks, adhesives, sealants and varnishes. Coverage is of a practical nature and designed to be of benefit to those working in the field.

Coverage includes:

Materials (e.g. pigments, solvents, resins and chemicals); coatings and preservations; inks for packaging; and testing equipment and procedures.

Benefits and features

- PRT is ranked by Thomson Reuters and in 2010 had an impact factor of 0.657.
- The Editor works closely with authors to ensure that their papers stand the best chance of successful peer review.
- All major areas of research are covered, allowing practitioners and academics to keep pace with changes.

This journal is indexed by



Mechanical and Materials Engineering

Journal

ISSN: 1355-2546 Volume: 18 Print Issues: 6 Internet Issues: 6 www.emeraldinsight.com/rpj.htm

Editor

Dr Ian Campbell
Loughborough University, UK

Rapid Prototyping Journal

The international journal for research on additive manufacturing technologies and rapid product development

Rapid Prototyping Journal (RPJ) publishes leading global research on the development and application of rapid prototyping, additive manufacturing and related technologies.

Coverage includes:

Benchmarking; reviews of processes/applications; CAD and other software aspects; integration with design processes; new rapid prototyping processes; rapid prototyping for tooling; medical applications; rapid/direct digital/additive manufacturing; and reverse engineering in relation to RP.

Benefits and features

- The journal is ranked by Thomson Reuters and in 2010 had an impact factor of 0.662.
- RPJ is the only academic journal dedicated 100 per cent to RP and rapid manufacturing.
- Publishes the latest research into the development and application of rapid prototyping, direct manufacturing and related technologies.

Published in association with



This journal is indexed by



“I find the *Rapid Prototyping Journal* an essential resource in my field. I find its content relevant, current and with an excellent mix of papers from all parts of the world.”

Dr Richard Bibb, Department of Design & Technology, Loughborough University, UK



Emerald for Engineers

Insightful practical and theoretical articles, interviews, case studies, viewpoints and more...

For Engineers is the gateway to world-class engineering information. This online resource enables busy practitioners and researchers to keep abreast of the latest developments in their areas of interest with:

- carefully selected articles from our Thomson Reuters (formerly ISI) ranked journals – the information you need in one place, all hand-picked by our editorial team
- special features, a mix of practical, insightful articles, interviews with leading figures, case studies, news and reviews
- our international events section, providing information on the latest events in electrical, electronic, mechanical and materials engineering
- the Emerald Engineering Focus e-newsletter, designed to keep readers up to speed with site updates, company information, and more.

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