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New Science and Technology Journals

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NEW SCIENCE AND TECHNOLOGY JOURNALS

Earl Mounts, Editor
Linda Musser, Assistant Editor

Digital Printing: Science and Technology. 1566-1016. Editor: M. Regan. VSP. v.1, 2000. 4/year. \$225.00. <http://www.vspub.com/journals/jn-DigPriSciTec.html>

In order to facilitate the continued advancement of digital printing, it is necessary that scientists and engineers share their results on an ongoing basis. To this end, *Digital Printing: Science and Technology* will consider manuscripts reporting original research in areas relating to digital printing, including, but not limited to, latent image formation, development, transfer and fusing of electrophotographic images, advances in ink-jet and other digital technologies, toners, photoconductors, receivers, and intermediates. Manuscripts relating to areas such as writing, charging, process control, and image quality, as well as those describing research in novel digital image technologies are also invited. (EM)

International Journal of Engine Research. 1468-0874. Editors: C. Arcoumanis and T. Kamimoto. Professional Engineering Publishing. v.1, 2000. 4/year. \$400.00. http://www.pepublishing.com/frm_journal.asp

Published in association with the Society of Automotive Engineers International and the Japan Society of Mechanical Engineers, the *International Journal of Engine Research* serves as the premier source of long-term reference information about all aspects of engines used in various means of transportation. Research topics of interest include in-cylinder flow; mixture distribution; combustion; exhaust emissions; combustion engine performance; fuel injection systems; fuel spray technology; fuels and lubricants and their influence on engine performance; piston ring lubrication; mathematical modeling of intake/exhaust processes; after-treatment technol-

ogy; powertrain simulation; conventional and alternative fuels; electronic engine controls. (EM)

International Journal of Manufacturing Technology and Management. 1368-2148. Inderscience. v.1, 2001. 4-6/yr. \$440.00. <http://www.inderscience.com/ejournal/m/ijmtm/ijmtm.html>.

The aim of *International Journal of Manufacturing Technology and Management* is to create channels of communication and disseminate knowledge among policy makers, manufacturing professionals, investment institutions, and others in the realm of manufacturing policy, strategy, and economics. Coverage includes manufacturing policy, strategy and economics; new types of manufacturing organizations; business of process systems engineering; manufacturing innovation, product development, and production management; high precision manufacturing systems and embedded software; supplier partnership and manufacturers; advanced manufacturing systems; agile and holonic manufacturing; computer-based and time-based manufacturing technologies; ecology-driven manufacturing. (LM)

Journal of Micromechatronics. 1389-2258. Editors: T. Fukuda, P. Dario, and R. Fearing. VSP. v.1, 2000. 4/year. \$220.00. <http://www.vspub.com/journals/jn-JouMic.html>

Micromechatronics is the synergistic integration of microelectromechanical systems, electronic technologies, and precision mechatronics with high added value. The *Journal of Micromechatronics*, a new quarterly journal, is devoted to the theory and applications of microtechnology. Issues contain survey papers, technical papers, short papers and news items in the field of micromechatronics. Topics include,

but are not limited to, microdevices and systems, microsensors and actuators, high precision mechatronics, micropower supplies, high precision and/or miniaturized consumer products, computer and communication peripherals, optical instruments, security systems, microrobotics, biomedical devices and systems, space applications, and other industrial applications. In addition to covering fundamental component technologies, a particular emphasis of the journal is the integration and mechatronic aspects of diverse micromechatronic systems. (EM)

Leadership and Management in Engineering. Editor: J.S. Russell. American Society of Civil Engineers. v.1, 2000. 4/yr. \$150.00. <http://www.pubs.asce.org/journals/lenews.html>.

Leadership and Management in Engineering will focus on the art and practice of management and leadership in civil engineering. It is a spinoff of the *Journal of Management in Engineering*. Where JME will now focus entirely on peer-reviewed articles, LME will feature a wide array of topics including feature articles, news, and special columns designed to be practical and filled with how-to information. Each issue contains feature articles where contributing authors provide useful information to today's engineer manager. Case studies present an overview of current practice or study of management and leadership at different companies or institutions. Columns, such as *The Forum*, feature snippets of managerial wisdom and wit from people and publications all over the world. CEO Corner presents interviews with leading industry executives to "get the skinny" on how they deal with leading in the global economy. *The Information Technology (IT) Manager* column provides tips and lessons in using technology to achieve better performance. (LM)

*Statistical Modelling.*1471-082x. Editors: J. Hinde, E. Lesaffre, and B. Marx. Arnold. v.1, 2001. 4/yr. \$320.00.

<http://www.arnoldpublishers.com/Journals/Journpages/1471082X.htm>.

The peer reviewed journal *Statistical Modelling* will publish original papers covering the methodology and practice of statistical modelling. Intended to have an interdisciplinary focus, it will incorporate contributions from non-statisticians working in related fields and cover both methodology and practice. Its goals are to be multidisciplinary in nature and to promote the cross-fertilization of ideas between substantive research areas. It will also provide a common forum for the comparison, unification, and nurturing of modelling issues across different subjects. (LM)

Inderscience Enterprises Ltd. (<http://www.inderscience.com/>) has announced the launch of the following journals for Summer 2001. Subscription for 4 issues per year is \$340.00.

International Journal of Agricultural Resources, Governance and Ecology (1462-4605)

International Journal of Alternative Propulsion (1471-0234)

International Journal of Automotive Technology and Management (1470-9511)

International Journal of Environmental Technology and Management (1466-2132)

International Journal of Infrastructure (1465-6642)

International Journal of Mobile Communications (1470-949X)

International Journal of Vehicle Autonomous Systems (1471-0226)

International Journal of Water (1465-6620) (EM)

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Manager, Client Value and Information Needs Assessment
Information Research, Nortel Networks

+Kristin Oberts
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