

August 2006

New Science and Technology Journals

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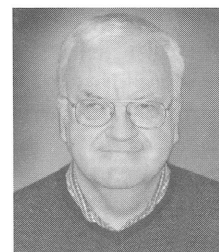
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Mounts, Earl (2006) "New Science and Technology Journals," *Sci-Tech News*: Vol. 60: Iss. 3, Article 12.
Available at: <https://jdc.jefferson.edu/scitechnews/vol60/iss3/12>

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The Bahamas Naturalist and Journal of Science. Bahamas National Trust. v.1, 2006. \$40.00. 2/year. <http://bbp.amnh.org/Newsletters/Issue6/index.html>

The Bahamas Naturalist and Journal of Science is the only publication that deals primarily with Bahamian science and environmental topics. The journal represents a merger of *The Bahamas Naturalist*, produced sporadically by the Bahamas National Trust since 1975, and *The Bahamas Journal of Science*, published continuously by Media Enterprises since 1993. This publication is produced independently as a contribution to public education.

Engineering & Technology. 1750-9637. Institution of Engineering and Technology. v.1, 2006. £200. 12/year. <http://www.iet.org.uk/iet/ietmagazine.cfm>

Engineering & Technology, the Institution of Engineering and Technology's flagship monthly magazine, including business and jobs supplement, replaces *IEE Review* and the IIE's *Engineering Technology*. It resulted from the merger of the two organizations (IEE and IIE). Also included is the monthly supplement *Engineering & Technology Careers*. Coverage is wide, including electronics, electrical and power engineering, communications and IT. The traditional assets of letters, reviews and reader feedback are supplemented by several new opinion columns that cover a variety of matters from technology and management to business themes. Regular columns cover news items, Asia news, and gadgets.

European Journal of Forest Research. 1612-4669. Springer. v.1, 2004. \$525.00. 4/year. <http://www.springer.com/west/home/life+sci/forestry?SGWID=4-10035-70-1180680-0>

European Journal of Forest Research publishes research articles and reviews on biological, ecological and socioeconomic knowledge relevant to wood and forest; systems analysis and modeling of forest and landscape; forest

ecology; conservation and management; and the forestry-to-wood production chain. The journal is aimed at researchers, managers and policy makers.

Foundations and Trends in Information Retrieval. 1554-0669. Now Publishers. v.1, 2006. \$300.00. 4/year. <http://www.nowpublishers.com/product.aspx?product=INR>

The growth in all aspects of research in the last decade has led to a multitude of new publications and an exponential increase in published research. Finding a way through the existing literature and keeping up to date have become major time-consuming problems. Electronic publishing has given researchers instant access to more articles than ever before. But which articles are the essential ones that should be read to understand and keep abreast of developments of any topic?

To address this problem, *Foundations and Trends in Information Retrieval* publishes survey and tutorial monographs in the field using modern techniques to enable both instant linking to the primary research in its electronic form and affordable paper copies. It delivers on the promise to authors of multiple channel publishing from a single source. Each issue will comprise a 50-100 page monograph written by research leaders in the field.

Georisk: Assessment and Management of Risk for Engineered Systems and Geohazards. 1749-9518. Taylor & Francis. v.1, 2007. \$295.00. 4/year. <http://www.tandf.co.uk/journals/titles/17499518.asp>

Georisk covers many diversified but interlinked areas of active research and practice, such as geohazards (earthquakes, landslides, avalanches, rockfalls, tsunamis, etc.), safety of engineered systems (dams, buildings, offshore structures, lifelines, etc.), environmental risk, seismic risk, reliability-based design and code calibration, geostatistics, decision analyses, structural reliability, maintenance and life cycle

performance, risk and vulnerability, hazard mapping, loss assessment (economic, social, environmental, etc.), GIS databases, remote sensing, and many other related disciplines.

Green Places. 1742-3716. Landscape Design Trust. v.1, 2003. £54. 10/year. <http://www.landscape.co.uk/greenp/index.html>

Green Places is an independent journal dedicated to improving public space. Topics covered include the creation, management or use of any type of public space. It is a news briefing, a reference source, a forum for debate and a connection to the ideas, people and practice that are shaping and reshaping our public spaces. Each issue includes news, letters and opinion, features and community focus, together with case studies, conference reports, book reviews and job notices.

The Grey Journal: an International Journal on Grey Literature. 1574-1796. Grey Literature Network Service. v.1, 2005. 200€. 3/year. <http://www.greynet.org/thegreyjournal.html>

The Grey Journal (TGJ) is a flagship journal for the grey literature community. *The Grey Journal* not only deals with the topic of grey literature but also is itself a document type that is classified as grey literature. It is akin to other grey serial publications, such as conference proceedings, reports, and working papers. The journal is geared to colleges and schools of library and information studies, as well as information professionals, who produce, publish, process, manage, disseminate, and use grey literature. Recent articles include "A Whiter Shade of Grey: a Case Study on How OECD Publishing Cleared up the Mess that Was Its Working Papers" and "Entering Grey Waters: Challenges and Solutions of Providing Access to Non-traditional Literature in an Aquarium's Library".

Headache Currents. 1743-5005. American Headache Society. v.1, 2004. \$156.00. 6/year. <http://www.blackwellpublishing.com/journal.asp?ref=1743-5005&site=1>

Published jointly by the American Headache Society and the International Headache Society, this journal aims to fill an essential niche in the headache and migraine literature, providing practicing neurologists as well as headache specialists with current research, practice and thinking in the field of headache medicine. The journal takes a broad-based, multidisciplinary

approach to headache treatment and research. It includes review articles to examine the pathophysiology, presentation, investigation, treatment, and prognosis of headache disorders and reviews of the current literature.

Instrumentation, Mesure, Métrologie. 1631-4670. Hermes-Lavoisier. v.1, 2002. 228€. 2year. <http://i2m.revuesonline.com/>

Instrumentation, Mesure, Métrologie includes articles on instrumentation and measurement technology. Each issue is devoted to a specific technology. The latest issue on imaging included articles on high-frequency thermal imaging, a high resolution digital detection system, material characterization using the microscope, and 3D imaging by interference microscopy. (French Language – English Abstracts)

International Journal of Optomechatronics. 1559-9612. Taylor & Francis. v.1, 2007. \$349.00. 4/year. <http://www.tandf.co.uk/journals/titles/15599612.asp>

This journal will cover various aspects of the fundamental engineering principles of integrating optics/photonics and mechatronics. These include the interaction phenomena between optics and mechatronics; optical elements integrated with mechatronic systems; optomechatronic interfaces; embedded optomechatronic systems; and application of optics, electronics, and mechanics for the enhancement or creation of new functionalities for optical or mechatronic components, devices, products and systems, including industrial and manufacturing systems.

Laser Physics Letters. 1612-2011. Wiley. v.1, 2003. \$1,483.00. 12/year. www.lphys.org

Laser Physics Letters is an international journal covering theoretical and practical research in the field of lasers and photonics. The journal provides a comprehensive overview of theoretical and experimental laser research. It presents applications in areas such as ultrafast optics and strong field physics; methods of laser radiation control; plasma and x-ray lasers; application of lasers for information storage and processing; multiphoton processes in atoms, molecules, and solids; coherent phenomena and holography; quantum information and computation; physics of cold trapped atoms; and fundamental problems.

Revue Internationale d'Ingénierie Numérique. 1778-8455. Hermes-Lavoisier. v.1, 2005. 300 euros. 4/year. <http://riin.revuesonline.com/>

Revue Internationale d'Ingénierie Numérique publishes articles in all areas of mathematics, standardization, systems analysis, database development, and new applications of CAD/CAM and robotics. Articles in the latest issue deal with a history of Boolean operators, geometric modeling using SolidWorks, 3D modeling using superellipsoids, and automation for stamping metal cylinders. (French Language – English Abstracts)❖



Edgar Allan Poe's monument in Baltimore. An interesting side trip during the Annual Conference.

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Presenter: Laura Gasaway, Director of the Law Library & Professor of Law, University of North Carolina