

IAT INFOBITS

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About INFOBITS

Infobits is an electronic service of the Institute for Academic Technology's Information Resources Group. Each month we monitor and select from a number of information technology and instruction technology sources that come to our attention and provide brief notes for electronic dissemination to educators.

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THE ELECTRONIC UNIVERSITY

The Emerging Worldwide Electronic University by Parker Rossman provides an engrossing overview of how educational institutions are using computer and television technology for an international exchange of courses and lectures and how economically-strapped countries can use technology to establish their place in scientific research. Rossman gives examples of how distance communication and education is affecting classroom instruction, research, and library services.

He also sounds an alarm for educators: "The stakes are high. Humanity's very survival may depend on its ability to educate as many as possible of the 6 billion people in the world. . . . Without better global higher education, actively involving a much higher percentage of the world's population, we may destroy our ecological system and with it ourselves." Rossman gives examples of how distance communication and education is affecting classroom instruction, research, and library services, ushering in a new era of education that may have the ability to play a major role in our survival.

One idea that Rossman expounds upon is the concept of the "World Brain" -- a global, encyclopedic, interconnected, electronically-accessible scheme for coordinating all the world's knowledge. This idea was originally proposed by H. G. Wells long before computers and online databases. Rossman shows how close we are to achieving this remarkable feat of education and collaboration and what future developments in distance learning are needed to make the World Brain a reality.

The Emerging Worldwide Electronic University: Information Age Global Higher Education, by Parker Rossman. Contributions to the Study of Education, No. 57. Westport, CT: Greenwood Press, 1992. 169 pp. ISBN: 0-313-27927-6, ISSN: 0196-707X. (\$42.95 US)

NEW NEWSLETTER FROM CAUSE

Recently CAUSE discontinued publishing the *Manage IT* newsletter; however, in July they began publishing *CAMPUS WATCH*, a new electronic publication designed to share news concerning the effective management of information resources and technology in higher education. *CAMPUS WATCH* will provide brief announcements about information technology-related projects on college and university campuses, and a forum for requesting information

and advice from colleagues.

To subscribe to *CAMPUS WATCH*, send email to: maillserv@cause.colorado.edu with the message: subscribe campuswatch

THE ETHICS KIT

The Ethics Kit is the result of three years of work by EDUCOM's Educational Uses of Information Technology (EUIT) program. The book is intended to encourage discussion of the legal and philosophical issues surrounding campus computing and electronic networks. Sample computer ethics policy statements provide models for campuses to use in formulating their own statements. Materials, such as overhead transparency masters, are included to be used for seminars and classes on the ethical uses of technology. An early edition (1992) of the IAT bibliography on computers and copyright provides pointers to additional readings.

The Ethics Kit, edited by Sally Webster and Frank W. Connolly. EDUCOM Series in Educational Uses of Information Technology. New York: McGraw-Hill/Primis, 1993. 173 pp. ISBN: 0-07-198199-3 (\$25 US).

A more recent version (revised 6/94) of the IAT bibliography, titled "Computers and Copyrights: Bibliography," is available on the IAT Web site at URL <http://www.unc.edu/cit/guides/irg-04.html>.

COMIC ART STUDIES

Peter M. Coogan, doctoral student in American Studies at Michigan State University, co-editor of the newsletter *Comic Art Studies*, and co-founder of the Comic Arts Conference, has set up Comics Studies Email (CSE), a service to coordinate communication about comic scholarship. Coogan's definition of the term "comics" includes comic books and strips, sequential art (including those works not commonly thought of as comics), and cartoons (single-panel, magazine, and other). CSE will also cover related fields, such as animation and adaptations of comics materials into other media.

At this time, CSE is not a listserv. To subscribe to the CSE service, or to receive any other *Comic Art Studies* publications, send email directly to Peter Coogan at: cooganpe@student.msu.edu with a note explaining what you want (only the newsletter, or only the news and research information, or some other permutation) and including enough information so that he can create an alias (your first and last names and an identifying comment).

For more information, contact Peter M. Coogan by email: cooganpe@student.msu.edu; by mail: *Comic Art Studies*, MSU Libraries, East Lansing MI 48824-1048, USA; by tel: 517-485-8039 or 517-355-3770, or by fax: 517-336-1448.

PIC-AECM -- NEW ACCOUNTING EDUCATION CENTER

Loyola College in Maryland's Department of Accounting announces the creation of the Pacioli International Centre for Accounting Education using Computers and Multimedia (PIC-AECM). The center is named after the Franciscan monk who developed double entry accounting in his treatise on arithmetic exactly 500 years ago.

The center will provide a software repository for demonstration versions of educational and other accounting software. They also plan to publish an electronic, refereed accounting journal which will feature articles about accounting education using computers and multimedia.

AECM-L, the center's listserv, provides a forum for educators, publishers, and practitioners to share ideas, resources, and questions about using computers and multimedia in accounting education. To subscribe, send email to: maillserv@loyola.edu with the message: subscribe AECM-L

To post to the list, send email to: aecm-l@loyola.edu

If you have questions, contact E. Barry Rice by email: rice@loyola.edu or rice@loyvax.bitnet or tel: 410-617-2478.

HIGH-PERFORMANCE COMPUTING NEWSLETTER

HPCwire, the *Text-On-Demand News Magazine for High-Performance Computing*, publishes the latest news in high-performance computing, plus analysis, benchmarks and special features. Each week the *HPCwire* Table of Contents and abstracts of articles are sent directly to a subscriber's email address. Full-text copies of articles are sent automatically by email on request.

Examples of articles from the latest issue include: "Mass Storage: IBM's Density and Triada's Compression," "Binary File Transfers Between Workstation & Supercomputer," "Sandia Predicts Fireballs and Shock Waves from P/Shoemaker-Levy 9," and "FBI Investigates Pornography Scandal at Lawrence Livermore National Laboratories."

HPCwire is published weekly. For a free six-week trial subscription, send email to: trial@hpcwire.ans.net (no text is necessary). Trial subscribers can continue their subscriptions for \$97/year. Additional subscribers at a single site can be added at \$49/year. Site licenses are available for sites with 50+ subscribers. For more information, contact the publisher by email: help@hpcwire.ans.net or by tel: 800-795-4472.

LIFE AFTER TELEVISION UPDATE

A revised edition of George Gilder's book, *Life after Television*, which was mentioned in the [June 1994](#) issue of *IAT Infobits*, has been published.

Gilder, George F. *Life after Television*. Revised edition. New York: W. W. Norton, 1994. ISBN: 0-393-31158-9 (\$11.00 US)

[Thanks to Richard Layman (rlayman@cap.gwu.edu) for bringing this to my attention.]

URL: <http://www.unc.edu/cit/infobits/bitjul94.html>

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