IAT INFOBITS

December 1994 No. 18

ISSN 1071-5223

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.

Print Journals: Tragic Loss or Good Riddance?

Educational Resources List and Database

Kids on the Net

Do You Know Where Your Computers Are?

PRINT JOURNALS: TRAGIC LOSS OR GOOD RIDDANCE?

In "The Speed of Write" by Gary Stix (*Scientific American*, vol. 271, no. 6, December 1994, pp. 106-111), the author points out that the concern for the flow and flood of information on the Internet should not obscure the fact that print publications still present enormous problems of cost, acquisition, timeliness, and storage. Furthermore, the very electronic networks that threaten to overload us with information have the potential to improve the current state of scientific communication. The author makes his point with illustrations of current projects and publications, including an online database of high-energy physics papers at Los Alamos National Laboratory and Stevan Harnad's *Psycoloquy*, a peer-reviewed, electronic-only journal on cognitive psychology.

Scientific American [ISSN 0036-8733] is published monthly by Scientific American, Inc., 415 Madison Avenue, New York, NY 10017-1111 USA. For reprints write to the above address or send a fax to: 212-355-0408. Subscriptions are \$36/year (USA), \$47/year (all other countries). Send subscription inquiries to Scientific American, Box 3187, Harlan, IA 51537 USA; tel: 800-333-1199 (USA and Canada); or tel: 515-247-7631 (other countries).

The Los Alamos E-Print Archive is available on the World-Wide Web at http://xxx.lanl.gov/

Stevan Harnad's E-Print Archive, which includes connections to issues of *Psycologuy*, is available on the World-Wide Web at http://www.princeton.edu/~harnad/

Additionally, one of the researchers mentioned in Stix's article, Andrew M. Odlyzko, predicts that "traditional scholarly journals will disappear in the next 10 to 20 years" in his paper "Tragic Loss or Good Riddance? The Impending Demise of Traditional Scholarly Journals." The paper is in *Surfaces*, an electronic journal published by the Department of Comparative Literature at the University of Montreal, and is available by anonymous FTP at URL http://ftp.umontreal.ca/Surfaces/Articles/Ascii/Vol4/A-Odlyzko.ascii

[Note: Be sure to type directory names with indicated capitalization.]

EDUCATIONAL RESOURCES LIST AND DATABASE

The following review is from Doug Walker, the moderator and owner of INCLASS (mentioned in *IAT Infobits*, November 1994).

"Educators will be happy to discover the excellent new resource EDRES-L and its companion data base EDRES-DB. Although they have only recently burst upon the Internet education scene, they are rapidly becoming sources of

information that are hard to do without.

"The list is for posting pointers to and users' reviews of any and all Internet education-related resources, old and new. This focuses on the hands-on, practical aspect of what's out there. Articles on specific topics go into EDRES-DB.

"The data base is flexibly searchable, very well designed, and very user friendly. Rather sophisticated in syntax, EDRES-DB comes with a set of templates that you can easily adapt to whatever items you are looking for. (I had a good time over the weekend testing it out, trolling its waters for useful items for my teaching needs. The data base templates worked flawlessly for me the first time).

"EDRES-L and EDRES-DB are excellent companion resources to data bases such as those of ERIC and ONTERIS, and lists such as KIDSPHERE, IECC, etc."

-- Doug Walker, dewalker@schoolnet.carleton.ca

To subscribe send email to <u>listserv@unb.ca</u> or <u>listserv@unbvm1.bitnet</u> with the message: subscribe EDRES-L your_firstname your_lastname

KIDS ON THE NET

[This article was originally printed in *Inside the Internet*, vol. 1, no. 8, November 1994, p. 4-5. Permission was granted for reprinting in *IAT Infobits*. For further reprinting, contact the journal's publisher, The Cobb Group, by tel: 800-223-8720 or by email: cr@merlin.cobb.ziff.com]

KIDS-95 is a grassroots project with a goal to involve in global dialog as many children as possible in the fifth through the tenth grades (ages 10 to 15). KidLink is the name of the organization that manages the annual KIDS projects. The KIDS-95 project runs until May 6, 1995. After that, the KIDS-96 project begins. Since 1990, over 23,000 children from 64 countries have participated in the KIDS program.

To participate in the KidLink dialogs, a young person must first answer some thought-provoking questions. Beyond the usual "Who am I?" type of questions, KidLink requires that the young people address their interests, hobbies, and concerns and what they want others to know about them. Questions such as "How do I want the world to be better when I grow up?" and "What can I do now to make this happen?" are designed to instill the spirit of global discussion in KidLink participants.

To learn about the KidLink project and to keep abreast of its developments, you can subscribe to the KidLink E-mail service. To do so, send an E-mail message to listserv@vm1.nodak.edu. In the body of your message, place the request subscribe kidlink your_firstname your_lastname

You'll receive only announcements of KIDS program activities from the KidLink list. However, KidLink maintains several E-mail lists for kids to trade ideas and insights with their peers. Moreover, lists exist for several languages, including English, Spanish, Portuguese, Russian, French, Dutch, and Japanese. If you're a teacher, coordinator, social worker, or parent and you plan to guide a child through the Internet, KidLink maintains mailing lists to aid you in your task.

To get more information about how you can interact with KidLink, type the command get kidlink general

in the body of your message. If the information in the general document interests you, send another message and include the "get kidlink master" command in the body of your E-mail message.

The KidLink Gopher

You can also Telnet to the KidLink Gopher based at Duquesne University in Pittsburgh, Pennsylvania. Simply Telnet to kids.ccit.duq.edu and use the ID gopher at the login prompt. If you use a Gopher client or use Gopher from a university login prompt, point your Gopher client at the address kids.duq.edu and use port 70. If you use a Webaware program such as Mosaic or Lynx, you can point your browser to the KidLink Gopher by using the URL

gopher://kids.duq.edu:70/1

Young people on the Web

In addition to Web access to the KidLink Gopher, you can check out Gleason Sackman's hotlist of K12 (kindergarten through 12th grade) Internet school sites. The URL for that Web page is

http://toons.cc.ndsu.nodak.edu/~sackmann/k12.html

[Note: There are two n's in directory name: ~sackmann.]

The hotlist can point you to more than a dozen elementary, middle, junior high, and high schools. In addition, the document contains links to several local, state, and regional educational institutions' Web and Gopher sites.

If you know of any school sites on the Internet that aren't listed, you can ask Mr. Sackman to add them to the list. Just send Mr. Sackman E-mail at the address sackman@plains.nodak.edu

Digging for educational resources at the NYSED

In addition to Mr. Sackman's list the New York State Education Department (NYSED) runs a Gopher server that sorts links to Internet sites based on class curriculum. Each Gopher menu item points toward sites that house information designed for teachers' use.

Menus and links in the NYSED Gopher can help an educator find references to his or her field of interest without wasting hours searching for useful information. Some of NYSED's resource topics include English, foreign language studies, the arts and humanities, health, physical education, home economics, social studies, and science and technology.

You can easily reach the NYSED Gopher by pointing your Gopher client at <u>unix5.nysed.gov</u>, port 70. Once you connect to the NYSED Gopher, check out the Education News and K-12 Resources menu items.

If you use a Web Client program such as Lynx or Mosaic, you can connect to the NYSED Gopher by using the URL gopher://unix5.nysed.gov/

Inside the Internet [ISSN 1075-7902] is published monthly by The Cobb Group. Subscriptions are available from Inside the Internet, Customer Relations, 9420 Bunsen Parkway, Suite 300, Louisville, KY 40220 USA; tel: 800-223-8720; fax: 502-491-8050; email: cr@merlin.cobb.ziff.com for \$49/year (US) and \$89/year (outside US).

DO YOU KNOW WHERE YOUR COMPUTERS ARE?

Infosecurity News (vol. 5, no. 6, November/December 1994) features a special buyers guide which includes products for securing computers in classroom and laboratory settings. The issue includes information for getting product information directly from the vendors.

Infosecurity News: The Magazine for the Protection of Information [ISSN 1066-7822] is published six times a year by MIS Training Institute Press, Inc., 498 Concord St., Framingham, MA 01701-2357 USA; tel: 508-879-9792; fax: 508-879-0348; email: isn@misti.ccmail.compuserve.com

Annual subscriptions are provided free to qualified security personnel at U.S. institutions. Others can subscribe for \$40/year (U.S.), \$55/year (Canada and Mexico), \$100/year (air service to all other countries).

URL: http://www.unc.edu/cit/infobits/bitdec94.html

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