Chapter Twenty-three

Electronic Journals for the Education Library: A Classified List of Resources Related to K–12 Education

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Education librarians know that full-text databases and aggregator services are very popular with students seeking journal articles. However, preservice teachers, librarians, and K–12 educators may not be aware of the many free electronic journals that are available on the Internet. Many e-journals have been created to be delivered exclusively on the Web and do not have print counterparts or appear in databases. Other e-journals are supplements to print publications. Professional associations, educational institutions, publishers, or individuals may produce these publications. Access to e-journals may be by subscription or free to anyone with Internet access. This selective collection provides a list of freely available e-journals that serve a variety of K–12 information needs such as research, news, general interest, professional issues, and classroom application.

This Webliography serves several purposes. First, it updates guides to education periodicals that do not include online journals. For example, the reference source *Core List of Books and Journals in Education* (O'Brien and Fabiano 1991) includes an excellent collection of education journals but only provides print editions. Second, this list serves as a browsing collection to quickly locate electronic journal titles in K–12 education. It also could be used to introduce students to scholarly, popular, and professional

e-journals. The collection also complements existing e-journal directories, discussed below, that include publications for other levels and areas of education. Due to the limited space of a book chapter, it is not an all-encompassing collection but, rather, a representative selection of free education serials available on the Internet.

E-journal Guides and Directories

A Web search for E-journals in education can be a challenge. Publications in this collection were located by searching e-journal directories and guides, professional associations, and general search engines. Many different libraries, consortia, organizations, and individuals have developed lists and guides to electronic serials on the Internet. The following directories and guides are good starting points for those who want to locate e-journals for all levels and areas of education.

AERA CR SIG Electronic Journals in the Field of Education

This list is a project of the AERA Communication of Research Special Interest Group. It provides links to more than a hundred scholarly, peer-reviewed journals that have free Internet access. This is a good source for finding research journals at all levels of education.

Education Journals: An Annotated Database

http://webcat.library.wisc.edu:3102/

Developed by librarians at the University of Wisconsin-Madison, this database covers more than three hundred journals relevant to K–12 education. It includes both print and online journals. Full records provide complete information about a journal, including publisher information, online or print format, refereed or reviewed, education level, and frequency of publication.

Electronic Journals: A Selected Resource Guide

http://www.harrassowitz.de/top_resources/ejresguide/introduction.html

This guide from Harrassowitz Booksellers is an excellent introduction to electronic journals. The guide provides a history of e-journals and information on e-journal providers, standards, legal and business issues, library issues, academic issues, and links to e-journal lists and directories.

Internet Public Library: Online Serials

http://www.ipl.org/div/serials/

The IPL education serials collection includes online magazines and journals in the following areas: adult education, alternative education, early childhood, news, higher

education, history of education, K–12, special education, teachers and administrators, and vocational education.

NewJour
http://gort.ucsd.edu/newjour/
NewJour is a subscription list that announces new multidisciplinary e-journals and newsletters, and new Internet editions of print journals. Recent issues can be viewed in reverse chronological order, and archives can be viewed in alphabetical order.

Scholarly Journals Distributed via the World Wide Web
http://info.lib.uh.edu/wj/webjour.html
This is a title list of free-access, multidisciplinary, scholarly e-journals.

Selection Guidelines

- The definition of e-journal in this Webliography is a publication with free access on the World Wide Web in .html or .pdf format. The work provides free access to a substantial amount of full-text articles. Full-text articles embedded in aggregators or index databases were excluded.

- The definition of e-journal in this Webliography includes all types of periodicals: scholarly journals, magazines, newsletters, yearbooks, and conference proceedings. The terms "electronic journal," "e-journal,' "online journal," "Web-based journal," "e-zine," and "Webzine" are used synonymously.

- The majority of e-journals are in the English language. Many international journals or journals in languages other than English were excluded due to limited space.

- E-journals with only one issue published were not included.

- E-journals relevant to K–12 education were included; those related to higher education were excluded.

- E-journals in this list were located between December 2001 and April 2002. All URLs are active as of April 2006.

Subject Categories

I created the subject categories after grouping e-journals found in the search process. An effort was made to create categories representing K–12 content areas and professional areas and to illustrate the diversity of online serials for K–12 education. Entries are listed under one heading, even though journals may cover more than one subject area. Although some K–12 subject areas seem to be missing, these omissions were either due to a lack of free journals in that subject area, not meeting other selection criteria, or the need to limit entries.

E-journals are listed under the following subject headings: Administration/Policy; Arts Education; Assessment; Book Reviews; Classroom Techniques; Comparative/International Education; Early Childhood; Educational Foundations; ESL/EFL; E-zines by Children and Young Adults; Language Arts/Literacy; Library Science/Information Literacy/Media Literacy; Mathematics; Multicultural Education; News/Current Issues; Research; Science; Social Studies; Special Education; Technology; and Urban Education.

Entries are arranged with the title of the periodical in boldface on the first line, followed by the URL and then a bulleted line indicating type of periodical, date of first online issue, and publisher, followed by an annotation. The term "Refereed/Reviewed" means either a refereed or peer-reviewed journal. Unique features such as interactive forums and links to related resources are indicated in annotations.

Electronic Journals Related to K–12 Education
Administration / Policy
American School Board Journal
http://www.asbj.com/
• Magazine • 1997– • National School Boards Association
The online edition of this magazine includes the full-text cover story from the print edition as well as articles about school law, education news, and an advice column. Topics cover practical advice on a broad range of topics pertinent to school governance and management, policy-making, and student achievement.

Educational Leadership
http://www.ascd.org/ Select "Publications", then *Educational Leadership*
• Magazine • 1992– • Association for Supervision and Curriculum Development
Educational Leadership is intended primarily for leaders in elementary, middle, and secondary education but also is for anyone interested in curriculum, instruction, supervision, and leadership in schools. The online edition includes selected articles from the print version.

Education Next: A Journal of Opinion and Research
http://www.educationnext.org/
• Refereed/Reviewed • 2001– • Hoover Institution, Stanford University
This journal includes feature articles, opinion essays, and research reports on reform and current issues in education. Thumbnail issue covers link readers to archived articles, and unabridged articles are indicated.

Education Policy Analysis Archives (EPAA)
http://epaa.asu.edu/

• Refereed/Reviewed • 1993– • Education Policy Studies Laboratory, Arizona State University
Coverage in this journal includes articles dealing with education policy in its many aspects and at all levels of education in any nation. Articles may be in English, Spanish, or both languages.

Journal of Cases in Educational Leadership (JCEL)
http://jel.sagepub.com/
• Refereed/Reviewed • 1998– • University Council for Educational Administration
JCEL presents a wide range of cases covering relevant and timely issues appropriate for the case method of study and problem-based learning in educational administration programs.

Arts Education
International Journal of Education and the Arts
http://ijea.asu.edu/articles.html
• Refereed/Reviewed • 2000– • Arizona State University
This journal includes articles related to aesthetics, art theory, music education, visual arts education, drama education, dance education, education in literature, and narrative.

Assessment
Practical Assessment, Research and Evaluation (PARE)
http://pareonline.net/
• Refereed/Reviewed • 1999– • ERIC Clearinghouse on Assessment and Evaluation and Department of Measurement, Statistics, and Evaluation
PARE provides education professionals access to articles that can have a positive impact on assessment, research, evaluation, and teaching practice, especially at the local education agency level.

Book Reviews
Education Review
http://edrev.asu.edu/index.html
• Refereed/Reviewed • 1997– • Arizona State University
Education Review publishes reviews of recent books in education, covering the entire range of education scholarship and practice.

Classroom Techniques
Classroom Leadership Online

http://www.ascd.org/portal/site/ascd/
menuitem.ada93dbfd58694ecdeb3ffdb62108a0c/
• Newsletter • 1997 • Association for Supervision and Curriculum Development
Classroom Leadership Online helps readers explore education topics, as seen through teachers' eyes and heard through teachers' voices.

Voices from the Field

http://www.alliance.brown.edu/pubs/voices/
• Magazine • 1999–2002 • Northeast and Islands Regional Educational Laboratory, Brown University
This publication presents issues from the perspectives of teachers experiencing change, challenges, and growth as education reform takes shape. Public school teachers at different levels and across all content areas share their teaching experiences.

Comparative Education/International Education

Current Issues in Comparative Education (CICE)

http://www.tc.columbia.edu/cice
• Refereed/Reviewed • 1998– • Teachers College, Columbia University
CICE publishes scholarly work from a variety of academic disciplines concerning educational policies and comparative studies. Features include initial reviewed articles on a topic, secondary articles that support or counter positions presented in primary articles, and participation in a bulletin board conversation on the topic.

World Education News & Reviews [*eWENR*]

http://www.wes.org/ewenr/
Education Services
The electronic version of *World Education News & Reviews* offers selected full-text articles on education developments around the world.

Early Childhood

Early Childhood Research and Practice (ECRP)

http://ecrp.uiuc.edu/
• Refereed/Reviewed • 1999– • ERIC Clearinghouse on Elementary and Early Childhood Education
ECRP features articles related to the development, care, and education of children from birth to approximately age eight. The focus is on applied research or on research with practical implications, and the nature and improvement of practice.

Educational Foundations
Philosophy of Education Yearbook
http://www.ed.uiuc.edu/EPS/PES-Yearbook/default.asp
• Refereed/Reviewed • Yearbook • 1992– • Philosophy of Education Society
The essays chosen for this volume also are presented at the annual meeting of the Philosophy of Education Society. Within the field of philosophy of education, inclusion in this collection is regarded as a significant scholarly achievement.

English as a Second Language/English as a Foreign Language
BRJ Online
http://brj.asu.edu/
• Journal • 1992– • Center for Bilingual Education and Research, Arizona State University and National Association for Bilingual Education
The *Bilingual Research Journal* contains essays, research, and book reviews on topics related to bilingual education, bilingualism in society, and language policy in education. Archives from 1992 through 1996 are available on the NCBE site, and issues from 1997 to the present are available on the Arizona State University site.

English Teaching Forum
http://exchanges.state.gov/forum/
• Refereed/Reviewed • 1993– • U.S. Department of State
The online edition of *English Teaching Forum* features selected articles for teachers of English as a foreign or second language. Articles focus on the theory and practice of teaching English and include discussions of methods, techniques, and ideas useful in the classroom.

ERIC/CLL Language Link Newsletter
http://www.cal.org/resources/update.html [Issues of *Language Link* are archived here, ending with December 2003]
• Newsletter • 1999– • Former ERIC Clearinghouse on Languages and Linguistics continued at this URL. This newsletter covers topics of interest to those working in the fields of foreign language, English as a second language, linguistics, and cross-cultural education.

Internet TESL Journal
http://iteslj.org/
• Journal • 1995– • Internet TESL Journal
This journal provides practical information for teachers of English as a second lan-

guage, including lessons, teaching techniques, articles, research papers, and activities for ESL students.

Language & Civil Society

http://exchanges.state.gov/forum/journal/intro.htm
• Journal •1999– • Office of English Language Programs, U. S. Department of State
Each volume in this journal is dedicated to a theme for building or maintaining a civil society. The first four volumes consist of civic education, peace education, environmental education, and business ethics. Chapters within volumes provide background information, lesson plans, and classroom activities.

Language Learning and Technology

http://llt.msu.edu/default.html
• Refereed/Reviewed • 1997– • University of Hawaii National Foreign Language Resource Center (NFLRC)
This journal seeks to disseminate research to foreign and second-language educators in the U. S. and around the world on issues related to technology and language education.

Teaching English as a Second or Foreign Language (TESL-EJ)

http://www-writing.berkeley.edu/TESL-EJ/index.html
• Referred/Reviewed • 1994– • College Writing Programs, University of California-Berkeley
TESL-EJ publishes original articles in the research and practice of English as a second or foreign language. Coverage includes studies in ESL/EFL pedagogy, second-language acquisition, language assessment, applied socio- and psycholinguistics, and other related areas.

E-zines by Children and Young Adults

MidLink: The Electronic Magazine for Kids in Middle Grades

http://longwood.cs.ucf.edu/~MidLink/
• Magazine • 1994– • SAS inSchool
This "digital magazine by students, for students, ages 8–18" provides class projects and a teacher resource room.

Language Arts/Literacy

ALAN Review [Now fee-subscription based. Issues before 2004 are avaiable on site.]
http://scholar.lib.vt.edu/ejournals/ALAN/index.html

• Refereed/Reviewed • 1994– •Assembly on Literature for Adolescents of the National Council of Teachers of English.The *ALAN Review* provides scholarly articles on young adult literature and its teaching, interviews with authors, reports on publishing trends, current research, a new books review section, and *ALAN* membership news.

Language and Literacy: A Canadian Educational E-Journal
http://educ.queensu.ca/~landl/web/main.htm
• Refereed/Reviewed • 1999– • Queen's University, Faculty of Education
Faculty of Education, University of Alberta
This journal addresses a broad range of issues related to various forms of literacy research and teaching. Sections include research articles, position papers, fiction and poetry, and reviews.

Reading Online
http://www.readingonline.org/
• Refereed/Reviewed • 1997– • International Reading Association
This journal focuses on literacy practice and research in K–12 classrooms. Topics include traditional print literacy, critical literacy, media literacy, and digital literacy. The site includes an online communities section for conversations about issues in literacy and technology.

Library Science/Information Literacy/Media Literacy
School Library Media Research (SLMR)
http://www.ala.org/ala/aasl/aaslpubsandjournals/slmrb/slmrcontents/
• Refereed/Reviewed • 1998– • American Association of School Librarians
SLMR publishes original research concerning the management, implementation, and evaluation of school library media programs. Coverage also includes research on instructional theory, teaching methods, and critical issues relevant to school library media.

Studies in Media and Information Literacy Education (SIMILE)
http://www.utpjournals.com/jour.ihtml?lp=simile/simile.html
• Refereed/Reviewed • 2001– • University of Toronto Press, Inc.
SIMILE provides scholarly articles concerned with bibliographic instruction, information literacy, and media literacy. The journal examines ways in which librarians and teachers can integrate media literacy concepts into instruction.

Multicultural Education
Electronic Magazine of Multicultural Education (EMME)
http://www.eastern.edu/publications/emme/
• Magazine • 1999– • Eastern University, St. Davids, PA
EMME is an online magazine for scholars, practitioners, and students of multicultural education. Issues are theme oriented and contain articles, instructional ideas, and reviews of juvenile and professional books and multimedia materials. Topics include diversity, cultural pluralism, anthropology and education, global education, and related subjects.

Journal of American Indian Education (JAIE)
http://jaie.asu.edu/
• Refereed/Reviewed • 1961– • Center for Indian Education, College of Education, Arizona State University. Volumes 1–41 are available online, further volumes are not available online. *JAIE* provides papers from past issues specifically related to the education of American Indians and Alaska natives. Articles may report applied research or present interpretive perspectives.

News/Current Issues
Community Update
http://www.ed.gov/offices/OIIA/communityupdate/archives.html
• Newsletter • 1994-2002– • Office of Intergovernmental and Interagency Affairs, U. S. Department of Education. Archives.
Community Update is a newsletter for parents, educators, and community partners. Each issue includes an in-depth article on a model school or program that has overcome obstacles to increase student achievement. Topics have included school safety, early reading, technology education, and standards and accountability.

Teacher Magazine
http://www.edweek.org/tm/
• Magazine • 1989– • Editorial Projects in Education, Inc.
This monthly newsmagazine includes sections for feature articles, current events, book reviews, and commentary. The site includes a "hot topics" section that lets readers search for articles by topic, and weekly and daily news items can be searched through links to *Education Week on the Web* and *The Daily News*.

Research
Current Issues in Education

http://cie.asu.edu/index.php
• Refereed/Reviewed • 1998– • College of Education at Arizona State University
The mission of this journal is to advance scholarly thought by publishing articles promoting dialogue, research, practice, and policy, as well as developing a community of scholarship.

Essays in Education
http://www.usca.edu/essays
• Refereed/Reviewed • 2002– • Department of Education, Columbia College
This journal publishes scholarly articles that enhance the exchange of diverse theoretical and practical information among educators, practitioners, and researchers around the world.

ER Online
http://www.aera.net/publications/?id=1197
• Refereed/Reviewed • 1999– • American Educational Research Association
The online version of *Educational Researcher* includes scholarly articles of general significance to the educational research community from a wide range of disciplines. Commentary and book reviews also are featured.

Networks: An On-line Journal for Teacher Research
http://education.ucsc.edu/faculty/gwells/networks/
• Refereed/Reviewed •1998– • Ontario Institute for Studies in Education, University of Toronto and Department of Education, University of California, Santa Cruz.
Latest issue: 2005, June.
This journal is dedicated to teacher research at all levels. Coverage includes feature-length articles, short reports of work-in-progress, book reviews, and online discussions on current issues in teacher research. Classroom research topics include curriculum, methodology, ethics, collaboration, and community.

Science
Electronic Journal of Literacy through Science (EJLTS)
http://www2.sjsu.edu/elementaryed/ejlts/
Latest issue: 2004.
• Refereed/Reviewed • 2000– • San Jose State University
EJLTS addresses science education by focusing on scientific literacy, language development, and bilingualism. The journal strives to create dialogues across the science and literacy education communities.

Electronic Journal of Science Education (EJSE)

http://unr.edu/homepage/crowther/ejse/ejsev7n4.html• Refereed/Reviewed • 1996–
• Latest issue: 2003.John R. Cannon, University of Nevada, Reno

EJSE publishes articles related to all aspects of technology, research, and practice in K–16 science education. Topics include science curriculum, curriculum integration, teacher preparation, and implementation of science curricula.

Green Teacher

http://www.greenteacher.com
• Magazine • 1995– • Green Teacher

Green Teacher is a magazine for teachers at all levels interested in incorporating environmental and global education across the curriculum. The online edition includes selected articles from print issues, Internet resources, and short lessons related to environmental topics.

Social Studies
Concord Review

http://www.tcr.org/
• Journal • 1988– • The Concord Review, Concord, MA

Concord Review publishes exemplary history essays by high school students from around the world. The Web site provides the full text of fifty-one sample essays, including all of the winners of the Ralph Waldo Emerson Prize from the past eight years.

Special Education
Journal of Special Education Technology E-Journal

http://jset.unlv.edu/
• Refereed/Reviewed • 2000– • Technology and Media Division of the Council for Exceptional Children

Each issue in this journal offers feature articles and columns on topics such as assistive technology, computer applications, research and practice, universal design for learning, teacher education, and book and software reviews.

Special Education News

http://www.specialednews.com/
• Newsletter • 1999– • Special Education News, Washington, D.C.

This newsletter reports breaking news from Washington and around the country, as well as events concerning research, practical teaching and discipline methods, school funding, and new technology applications.

Technology
Converge Magazine
http://www.centerdigitaled.com/
• Magazine •1998– • Imagine Media. Available through free subscription.
Converge offers feature articles and practical information for integrating technology in all levels of education.

Electronic School
http://www.electronic-school.com/
Archive: Last issue: 2002.http://www.electronic-school.com/archive.html
• Magazine • 1995– • National School Boards Association
Electronic School is the online supplement to *American School Board Journal*. Coverage includes the full text of all articles from the print edition and practical advice on a wide array of technology topics for K–12 teachers and leaders.

Journal of Technology Education (JTE)
http://scholar.lib.vt.edu/ejournals/JTE/. Latest issue: June 2005.
• Refereed/Reviewed • 1989– • International Technology Education Association
JTE provides a forum for scholarly discussion on topics related to technology education. Articles focus on technology education research, philosophy, and theory.

Meridian: A Middle School Technologies Journal
http://www.ncsu.edu/meridian/text_version.html
Latest issue: Winter 2005.
• Journal • 1998– • NC State University, Raleigh, NC
Meridian is an electronic journal dedicated to research and the practice of computer technology in middle school classrooms. The journal features research findings, practitioner articles, commentary, and book excerpts.

Technology & Learning Magazine
http://www.techlearning.com/content/about/tl_current.html
• Magazine • 2000– • CMP Media LLC
Technology & Learning Magazine includes feature articles from the print edition as well as hardware and software reviews, Web sources, and teaching tips.

The Technology Source
http://ts.mivu.org/default.asp. Archives.Published from 1997 to 2003
• Refereed/Reviewed • 1997– • Michigan Virtual University

This journal provides articles to assist educators as they integrate information technology tools into teaching and managing educational organizations. Topics include assessment, tools, case studies, forums, and the virtual high school.

T.H.E. Journal Online Magazine
http://www.thejournal.com/magazine/magazine/currentissue/•
Magazine •1994– • T.H.E. Journal LLC
This magazine provides articles about technology applications and product reviews for all levels of education. Coverage includes topics such as elementary computer skills training, videoconferencing applications, Web-based scheduling, and curriculum software.

Urban Education
Rethinking Schools Online: An Urban Educational Journal
http://www.rethinkingschools.org/
[Now for fee subscription.]
• Journal •1996– • Rethinking Schools
Rethinking Schools is an activist publication that emphasizes problems facing urban schools, particularly issues of race. Articles written by and for teachers, parents, and students address key policy issues, such as vouchers and marketplace-oriented reforms, funding equity, and school-to-work issues.

Conclusions
There is no doubt that there is a proliferation of electronic serials available to educators thanks to the Internet. New e-journals and online serials appear regularly. Although this collection focused on e-journals that have free access, educators should note that more and more journals from professional associations or publishers are now being delivered in online format for their members or by subscription. A more exhaustive collection of e-journals in education would need to include both free journals and subscription journals.

Librarians and educators also should be aware that frustrations common to seeking information on the Web also surface when searching for e-journals. For instance, some e-journals seem to stop publication with no indication of whether new issues are forthcoming, other e-journals may consist of only a single issue or single volume, and, of course, URLs may be inactive.

Further Reading on the Subject of E-journals
Because the search for electronic journals can be a fragmented process, it is hoped that this chapter will serve as a guide and resource for librarians and K–12 educators

interested in locating and using e-journals. More information about accessing e-journals in education can be found in the ERIC Digest *Using the Web to Access Online Education Periodicals* by Joseph Slowinski. Resources about scholarly electronic publishing can be found on the *Scholarly Electronic Publishing Bibliography* Web site at http://epress.lib.uh.edu/sepb/sepb.html.

References

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O'Brien, N. P., and E. Fabiano, eds. 1991. *Core List of Books and Journals in Education.* Phoenix, Ariz.: Oryx Press.

Slowinski, J. 1999. *Using the Web to Access Online Education Periodicals.* (ED 430 584) Available online from http://eric.ed.gov/. (Retrieved 18 April 2006.)

All URLs are active as of April 2006.