Replace this text with your own. ----- Forwarded message from Sarah Giersch <sgiersch@bellsouth.net> -----

From: Sarah Giersch <sgiersch@bellsouth.net>
Date: Thu, 25 Jan 2007 23:10:02 -0500
To: DIGLIB <diglib@infoserv.inist.fr>, LIS-ELIB@JISCMAIL.AC.UK,
 web4lib@webjunction.org, asis-l@asis.org
Cc:
Subject: Web4lib CFP: IJDL Special Issue on Digital Libraries and Education

apologies for multiple postings

Call for Papers: Special Issue on Digital Libraries and Education
International Journal on Digital Libraries
http://www.dljournal.org/

--Special Issue Editors--

   • Lillian Cassel, Villanova University, lillian.cassel@villanova.edu
   • Sarah Giersch, National Science Digital Library; Association of

Research Libraries, sgiersch@bellsouth.net

   • Mimi Recker, Utah State University, mimi.recker@usu.edu

--Important dates--

   • Submissions are due: 1 June 2007
   • Acceptance notifications: 20 July 2007
   • Final manuscripts due: 17 August 2007
   • Anticipated publication of the special issue: late Fall 2007

CFP URL: http://ia.usu.edu/ijdl.html

--Background and Significance--
Recent widespread availability of educational resources on the World-
Wide Web holds great potential for transforming education. In science
education, for example, students can now access real-time images from
space exploration. They can also download data and partner with other
students and scientists to analyze simulations of complex weather
events. In mathematics, students can interact with virtual tools and
manipulatives that help make abstract concepts more concrete. Across
all disciplines, teachers can effectively and efficiently tailor
instructional activities to meet curriculum standards and the unique
interests and educational needs of their students. In short, through
interacting with Web content, students can now engage in highly
personalized learning experiences, instead of relying on a one-size-
fits-all textbook.

In recognition of this potential, several large-scale initiatives are
developing digital libraries containing catalogued online learning
resources (or, learning objects), including:

   • the United States' National Science Digital Library (htttp://

nsdl.org);

- the Australian Le@rning Federation (http://

www.thelearningfederation.edu.au);

- the European Union?s Ariadne Foundation (http://www.ariadne-eu.org/);

- EduSource Canada (http://www.edusource.ca).

Key objectives of the initiatives are to provide teacher and learner access to high-quality learning objects in order to help improve the effectiveness and efficiency of education at all levels and across all disciplines. Emerging research issues include: collecting and assessing high-quality learning objects of varying levels of granularity; cataloging to facilitate effective information retrieval by non-specialist audiences; services and tools that support the use and re-use of learning objects; systems interoperability; and, policy issues associated with integrating technical systems into existing social and educational systems. As such, these initiatives are concerned with many of the same research issues that the international digital library community has been grappling with for the past decade.

The purpose of this special issue is to critically examine the role that digital libraries can and should play in education. Papers are invited on the technical, social, and policy dimensions of digital libraries for education. Topics to be considered include, but are not limited to:

- The design, use, evaluation, and sustainability of innovative

digital library technologies in education;

- Critical examinations of educational practices using these

technologies;

- Interdisciplinary aspects; international cooperation;
- Metadata frameworks for education;
- Knowledge organization systems and subject access for education;

e.g., thesauri, ontologies, and other terminologies;

- Quality issues related to learning resources;
- Indexing, retrieval, and discovery of resources and data for

education;

- Digital curation, provenance, repository, privacy, and preservation

issues associated with digital libraries for education;

- Teacher/Learner needs and user interfaces for creating, managing,

customizing, annotating, and collaborating;

• Accessibility of and to technologies by diverse teacher / learner

communities

Due to the emerging nature of this field, we welcome a broad variety
of lengths and publication types. However, all submissions need to
relate to the field of digital libraries for education. Please
contact one of the editors for feedback and guidance.

--Submissions--

• Papers must be submitted via the web site (will go live in March

2007): http://www.softconf.com/start/IJDL_educationDL

• Manuscripts must be written in English and should include a cover

page with title, name and address (including email address) of author
(s), an abstract, and a list of keywords.

• Authors are encouraged to follow the formatting instructions at:

http://cimic.rutgers.edu/~ijdl/submission_index.htm

• Questions concerning this call should be addressed to the special

issue editors

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Web4lib mailing list
Web4lib@webjunction.org
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