Scholarly Communication & Digital Services @ Georgia Tech Library

Julie Speer
XXVII Annual Charleston Conference
November 10, 2007
Background

- Collection Development
- Digital Initiatives
  - Repository service
  - Publishing tools
- Scholarly Communication & Digital Services
If you would like to know more about SMARTech or would like to become an adopter, contact us at smartech@library.gatech.edu.

Search

Enter some text in the box below to search SMARTech.

Communities in SMARTech

Choose a community to browse its collections.

Archives and Records Management [816]
Center for Experimental Research in Computer Systems (CERCS) [114]
Center for the Enhancement of Teaching and Learning (CETL) [13]
College of Architecture (CoA) [143]
College of Computing (CoC) [820]
College of Engineering (CoE) [6331]
College of Liberal Arts - Ivan Allen College (IAC) [187]
College of Management (CoM) [147]
College of Sciences (CoS) [404]
Georgia Tech Theses and Dissertations

Community home page

All Georgia Tech theses and dissertations beginning with Fall 2003 are available electronically through this collection, and through the GT Catalog (GIL).

The ETD collection also contains Dissertations prior to 1996 from the former Institute of Paper Science and Technology.

GT dissertations published since 1997 are available electronically using the Dissertations from Georgia Tech (at UMI), searchable by keyword, author, or advisor.

Collections in this community

- Georgia Tech Theses and Dissertations [6895]

Theses and Dissertations

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Repository → Early issues

- Self-submission expectations vs. reality
- Copyright clearance
- Communication barriers
- Slow accumulation of high impact GT scholarly communication output
<table>
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<th><strong>Georgia Tech Already Provides...</strong></th>
<th><strong>Why?</strong></th>
<th><strong>Georgia Tech’s Electronic Press provides services in a number of areas...</strong></th>
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| SMARTech - an open access repository | Georgia Tech is a worldwide center of excellence for engineering, technology, and scientific innovation. Dissemination of GT innovations must happen globally and promptly for maximum impact in today’s world. The Electronic Press @ Georgia Tech, a GT library-managed service, will provide a digital platform to disseminate GT-produced knowledge rapidly to information users at any time, in any Internet-ready location they reside, and will preserve that knowledge digitally for future learners to come. Epage is an important program because: | Publishing  
Electronic Books  
Journals  
Conference Proceedings  
Capturing  
Instructional Materials  
Multimedia |
| IT4D - Open access journal support for Information Technologies and International Development with Dr. Michael Bast, Co-founder and Co-Editor-in-Chief IT4D, Sam Nunn School of International Affairs and the College of Computing. | - Georgia Tech’s intellectual output should be managed and preserved by Georgia Tech  
- Research indicates increased citation impact for research available freely online (see References below)  
- Researchers are already using e-print servers (PubMed Central, PLoS, arXiv, Cogprints)  
- Granting agencies increasingly tend to require open access archiving or long term posting of research outcomes (i.e. NSF, NIH)  
- Serials costs to libraries rise dramatically every year | Hosting  
Conferences  
Symposia  
Lecture Series |
| Electronic Theses & Dissertations | Georgia Tech Open Access and Scholarly Communication | Download the  
Epage@Tech handout  
Download the  
SMARTech handout |
| MetaArchive | The scholarly communication crisis refers to the current and future erosion of access to the scholarly literature resulting from the inability of institutional library budgets to keep pace with the steeply rising cost of journal subscriptions and scholars’ loss of rights to their works as a result of signing away copyright. | CONTACT US |
| Leadership in national efforts for the preservation of electronic scholarly materials through the Library of Congress' National Digital Information Infrastructure and Preservation Program (NDIIPP) | One response to this crisis is the Open Access (OA) Movement. In its purest form, Open Access publishing provides immediate, free public access to scholarly publications on the Internet, whether in the form of open access journals or |
Team-building & training

Focus on internal customers

• Informational website
• Institute on Scholarly Communication
• Summer program
  - Invited librarians & library staff
  - Presentations, web casts, speakers
Team-building & training

• Issues in Scholarly Communication Seminar

Issues In Scholarly Communication Seminar
GA Tech Library | October 15, 2007

Library Roles & Faculty Motivations
5:00pm - 5:30pm | Library 405

Lee Yon Ondo, Dean of University Libraries at Grand Valley State University, will give an overview of the major issues in scholarly communication focusing on understanding faculty motivations for participation in the scholarly communication process, the relevance of the issues to libraries, and the importance of library outreach to faculty. Lee will end the session by creating a map of the primary scholarly communication issues and where libraries play a role. This session is open to all library staff.

Maximizing Scholarship’s Impact: Barriers & Opportunities
5:30pm - 6:00pm | Library 405

This professionally facilitated seminar is designed to engage faculty, researchers, and librarians in conversation about the publishing and rights management issues important to scholars. John Obst, Director of the Office of Scholarly Communication for the University of California system, will lead and facilitate this session on the current state of scholarly publishing, the legislative activities that affect research impact and dissemination, and the need for faculty to take ownership of their rights as authors. John will address how and why these issues are important to academic libraries, and how partnering with libraries can alleviate some of the barriers that may exist for faculty participating in an evolving scholarly communication system.

Lee Yon Ondo has been the Dean of University Libraries at Grand Valley State University in Michigan,rogan since 2007. Prior to her current role she was the Dean of the Libraries at University of Montana. Before going to Montana, she was the Dean of Libraries at the University of Nevada, Reno. Her professional interests include library and information science, and scholarly communication. Lee has been a member of the ARL Library’s Scholarly Communication Committee and is a member of the ACRL’s Scholarly Communication Committee.

• Scholarly Communication wiki
Outreach

Focus on external customers
• Form Advisory Committee
• Gather data: faculty, discipline, & output
• Begin to tailor messages
• Design outreach plan
Thank You!

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