

Faculty Engagement in Digital Projects

Ohio IR day – 2017 November 14
Eric Johnson

New empty IR... Now what?



How do we get faculty to use it?



Keep things new and vibrant



Update the IR front page

- History of Georgia Tech
- Growth and changes
- Courtesy of the Wayback Machine

Georgia Tech- 2004

INTERNET ARCHIVE
WayBack Machine

<http://smartech.gatech.edu:8282/dspace/>

[11 captures](#)
3 Sep 2004 - 2 Sep 2006

Georgia Tech's Institutional Repository >

Search SMARTech:
 Go
[Advanced Search](#)

[Home](#)

Browse
[Communities & Collections](#)
[Titles](#)
[Authors](#)
[By Date](#)

Sign on to:
[Receive email updates](#)
[My SMARTech authorized users](#)
[Edit Profile](#)

[Help](#)
[About SMARTech](#)

Welcome to SMARTech
If you would like to know more about SMARTech or would like to become a member, please contact us.

Search
Enter some text in the box below to search SMARTech.

Communities in SMARTech
Select a community to browse its collections.

- [Center for Assistive Technology and Environmental Access \(CATEA\)](#)
- [Center for Experimental Research in Computer Systems \(CERCS\)](#)
- [Center for the Enhancement of Teaching and Learning \(CETL\)](#)
- [College of Architecture \(CoA\)](#)
- [College of Management](#)
- [Graphics, Visualization, and Usability Center \(GVU Center\)](#)
- [Institute of Paper Science and Technology \(IPST\)](#)
- [School of Electrical and Computer Engineering \(ECE\)](#)

DSpace Software Copyright © 2002-2004 MIT and Hewlett-Packard - [Feedback](#)

8
communities

Georgia Tech- 2008

The screenshot shows the SMARTech website interface. At the top left is the SMARTech logo with the tagline 'Scholarly Materials And Research at Georgia Tech'. At the top right is the Georgia Tech Library & Information Center logo. The main content area is divided into three columns. The left column contains navigation links: 'Search SMARTech' with a search box and 'Go' button, 'Advanced Search', 'Home', 'Browse' (with sub-links for Communities & Collections, Titles, Authors, Subjects, Date), 'Sign on to:' (with links for Receive email updates, My SMARTech authorized users, Edit Profile), and 'Help' (with link for About SMARTech). The middle column features 'Georgia Tech's Institutional Repository >', a contact box for SMARTech, a 'Search' section with a search box and 'Go' button, and a 'Communities in SMARTech' section listing various departments with their item counts. The right column is titled 'What is SMARTech?' and lists the types of research housed there, including Annual Reports, Conference Papers, Electronic Theses & Dissertations, Learning/Complex Objects, Newsletters, Pre-Prints/Post-Prints, Proceedings, Research Reports, Simulations, Technical Reports, Web Pages, White papers, and Working Papers. At the bottom of the right column are 'RSS Feeds' for 1.0 and 2.0 versions.

SMARTech
Scholarly Materials And Research at Georgia Tech

Georgia Tech Library & Information Center

Search SMARTech
 Go
[Advanced Search](#)

→ [Home](#)

Browse

→ [Communities & Collections](#)

→ [Titles](#)

→ [Authors](#)

→ [Subjects](#)

→ [Date](#)

Sign on to:

→ [Receive email updates](#)

→ [My SMARTech authorized users](#)

→ [Edit Profile](#)

→ [Help](#)

→ [About SMARTech](#)

Georgia Tech's Institutional Repository >

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.

Go

Communities in SMARTech

Choose a community to browse its collections.

[Archives and Records Management](#) [827]

[Center for Experimental Research in Computer Systems \(CERCS\)](#) [114]

[Center for the Enhancement of Teaching and Learning \(CETL\)](#) [13]

[College of Architecture \(CoA\)](#) [955]

[College of Computing \(CoC\)](#) [825]

[College of Engineering \(CoE\)](#) [8001]

[College of Liberal Arts - Ivan Allen College \(IAC\)](#) [219]

What is SMARTech?

SMARTech houses Georgia Tech research in digital format, including

- Annual Reports
- Conference Papers
- Electronic Theses & Dissertations
- Learning/Complex Objects
- Newsletters
- Pre-Prints/Post-Prints
- Proceedings
- Research Reports
- Simulations
- Technical Reports
- Web Pages
- White papers
- Working Papers

RSS Feeds

Added item counts to each community

34 communities

Georgia Tech- 2011

The screenshot shows the SMARTech website interface. At the top left is the SMARTech logo with the tagline 'Scholarly Materials And Research at Tech'. To the right is the Georgia Tech Library and Information Center logo. A yellow navigation bar contains links for 'Login', 'Register', 'Advanced Search', and a search input field. Below the navigation bar is a 'SMARTech Home' link. The main content area is divided into three columns. The left column has a 'Browse' section with a list of filters: 'All of SMARTech', 'Communities & Collections', 'Date', 'Author', 'Title', 'Subject', and 'Type'. Below this is a 'Control Panel' with 'Login' and 'Register' buttons, and a 'Links' section with 'Help with SMARTech', 'Policies of SMARTech', and 'About SMARTech' links. The middle column features the 'SMARTech Repository' section with a paragraph about the repository's size and contact information. Below that is the 'Communities in SMARTech' section, which includes a list of 16 communities, each preceded by a yellow circle icon. The right column contains text indicating a 'New color scheme' and statistics: '46 communities' and '15,000 items'.

SMARTech
Scholarly Materials And Research at Tech

Georgia Tech Library and Information Center

[Login](#) [Register](#) [Advanced Search](#) Search:

[SMARTech Home](#)

Browse

All of SMARTech

- [Communities & Collections](#)
- [Date](#)
- [Author](#)
- [Title](#)
- [Subject](#)
- [Type](#)

Control Panel

[Login](#)

[Register](#)

Links

- [Help with SMARTech](#)
- [Policies of SMARTech](#)
- [About SMARTech](#)

SMARTech Repository

If you would like to know more about SMARTech or would like to become an adopter, contact smartech@library.gatech.edu. SMARTech now contains 30,000 items, including over 15,000 Georg theses and dissertations!

Communities in SMARTech

Select a community to browse its collections.

- [Center for Experimental Research in Computer Systems \(CERCS\)](#)
- [Center for Robotics and Intelligent Machines \(RIM\)](#)
- [Center for the Enhancement of Teaching and Learning \(CETL\)](#)
- [College of Architecture \(CoA\)](#)
- [College of Computing \(CoC\)](#)
- [College of Engineering \(CoE\)](#)
- [College of Liberal Arts - Ivan Allen College \(IAC\)](#)
- [College of Management \(CoM\)](#)
- [College of Sciences \(CoS\)](#)
- [Communications & Marketing](#)
- [Distance Learning and Professional Education](#)
- [Faculty Governance](#)
- [Georgia Tech Alumni Association](#)

New color
scheme

46
communities
15,000 items

Georgia Tech- 2013

The screenshot shows the SMARTech website header with the logo "SMARTech Scholarly Materials And Research at Tech" and "Georgia Tech Library". Below the header is a navigation bar with "Login", "Register", "Advanced Search", and a search input field with a "Go" button. The main content area features a "SMARTech Repository" section with a description of the repository's size and contact information. To the right of this section is a yellow arrow-shaped button labeled "UPLOAD TO SMARTech". Below the repository section is a "Communities in SMARTech" section with a list of communities and their item counts.

SMARTech
Scholarly Materials And Research at Tech

Georgia Tech Library

login Register Advanced Search Search: Go

SMARTech Home

SMARTech Repository

SMARTech contains over 39,000 scholarly works, including over 16,000 Georgia Tech theses and dissertations. If you would like more information on SMARTech, please contact us: smartech@library.gatech.edu

It's easy to submit your scholarship to SMARTech (and comply with the Georgia Tech Open Access policy!). Submit here: [SMARTech Deposit Form](#)

UPLOAD TO SMARTech

Communities in SMARTech

Select a community to browse its collections.

- [Center for Experimental Research in Computer Systems \(CERCS\) \[169\]](#)
- [Center for Organic Photonics and Electronics \(COPE\) \[380\]](#)
- [Center for Robotics and Intelligent Machines \(RIM\) \[1104\]](#)
- [Center for the Enhancement of Teaching and Learning \(CETL\) \[17\]](#)
- [College of Architecture \(CoA\) \[4105\]](#)

New upload
button

51
communities
16,000 items

Georgia Tech- 2017

The screenshot shows the top navigation bar with the Georgia Tech Library logo on the left, a 'Login' link, and a hamburger menu icon on the right. Below this is a yellow bar with a home icon and the text 'SMARTech Home'. The main content area features the title 'SMARTech Repository' followed by a paragraph about the mission of SMARTech, a paragraph about the number of scholarly works (50,000) and contact information (smartech@library.gatech.edu), and a link to the SMARTech Deposit Form. Below this is a yellow arrow-shaped button with the text 'UPLOAD TO SMARTech'. The next section is titled 'Communities in SMARTech' and includes a sub-section for the 'Brook Byers Institute for Sustainable Systems [1]'.

New mobile layout

Community descriptions

75 communities
50,000 items

What will your IR accept?

- Mission
- Guidelines
- Written policies
- Will submissions be juried?
- More open=more items
- More open can mean lower prestige



Promoting the IR



- Elevator talks
- Faculty liaison
- Subject specialists



But faculty are more interested in..

- The project (not the preservation)
 - Conferences
 - Workshops
 - Grey literature
-
- Let them know what they will get out of a partnership with the library.

Collaboration and digital projects

- The Center for Digital Scholarship
 - Partners with faculty
 - Digital humanities
- Scholar's Dashboard (digital sandbox)
- N.O.W. - 15 scrapbooks, 11 students, thousands of digital files
- Database projects with faculty

Understandings and Expectations

- What level of service to give?
- Memorandum of Understanding
- Nibble projects – take on big projects a piece at a time to develop the interactions.
- Be consistent – Don't over promise.
- Don't under deliver.



2

3

This computer reserved every Monday from 4:00pm - 5:00pm (reservation ends 12/16/2016)

MIAMI UNIVERSITY

Unequal collaboration

- Faculty not pulling their weight
 - Expecting drop off service instead of collaboration
 - An M.O.U. or web page clearly explaining the responsibilities of each party in collaboration
 - Start small and see how it goes

Unequal collaboration

- Faculty zooming off without us
 - They have an idea and come for advice
 - Then they head off on their own
- This is a GOOD thing
- We are in the business of helping others succeed and achieve

Questions?

