SMARTech

Scholarly Materials And Research at Georgia Tech

Georgia Tech’s Institutional Repository

SMARTech and Friends: Building an Enterprise Institutional Repository from a Distributed DSpace Framework at Georgia Tech

Catherine M. Jannik ◊ Washington, D.C. ◊ November 18, 2004
Institutional Repositories: The Next Stage ◊ SPARC/SPARC Europe Workshop
A Brief History of SMARTech

- Digital Initiatives formed in January 2003
- ETD pilot Fall 2003 – Required June 2004
- SMARTech launch August 1, 2004
  - Concentration on early adopters’ gray literature
  - Self-submittal a low priority
We thought we were the only repository at Georgia Tech

- SMARTech ECE
- HCC Digital Library
Purpose of the Repositories

- ECE and HCC Digital Libraries
  - Course captures
  - Subject specific repositories
  - Ephemeral materials
  - Incomplete research materials
The Library as Aggregator

- SMARTech
  - Repository of record for campus
  - Serendipitous discovery across disciplines
  - Long term access and dissemination
How This Will Work

• Metadata harvested with OAI-PMH sent to librarians
• Selection of materials within the local application
• Import-Export function to collect metadata & object
Welcome to SMARTech

If you would like to know more about SMARTech or would like to become an early adopter, contact Catherine Jannik

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)
Beta Testing the ECE Digital Repository

This is only a test! If this was a real repository, there would be real content.

If you would like to know more about this project, contact Lonnie Harvel.

Search

Enter some text in the box below to search the ECE SMARTech collections.

Communities in DSpace

Select a community to browse its collections.

- Bioengineering
- Computer Engineering
- Digital Signal Processing
- Electrical Power
- Electromagnetics
- Electronic Design and Applications
- Microelectronics/Microsystems
- Optics and Photonics
- Systems and Controls
- Telecommunications
- Z-DML

Welcome to the ECE Digital Repository!

Our online collection of education and research material created by the School of Electrical and Computer Engineering. The repository is a part of the GT SMARTech project.

What is SMARTech?

SMARTech houses Georgia Tech research in digital format, including technical and research reports, preprints, newsletters, working papers, complex objects, and more.
Welcome to the HCC Digital Library

Human Centered Computing @ Georgia Tech

The HCC Digital Library is an online library and web portal which contains material useful for undergraduate and graduate education in Human-Centered Computing, Human-Computer Interaction and related areas.

Navigate:

HCC Education Digital Library
  HCC Topics
  HCC Videos

What does the HCC Digital Library offer?

The HCC Digital library offers digital artefacts to aid students and teachers of Human Centered Computing. These include papers, syllabi, videos from conferences and video-lectures.

How can you contribute to the HCC Digital Library?

You can contribute to the HCC Digital Library by clicking on the Submit link to the left. If you haven't already registered with us you will be able to do so by clicking the Register link on the Submit page. We will never give out your personal information to any entity.
Thank You

Georgia Tech’s Institutional Repository
http://SMARTech.gatech.edu

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