The New Frontier of Institutional Repositories

FLORIDA STATE UNIVERSITY  THE UNIVERSITY of TENNESSEE  Georgia Institute of Technology
D-Scholarship: Policy Issues
SMARTech: Cost Issues

- Development of new department, Digital Initiatives
- Other departments -- new positions and staff changes
- Server purchase
- Selected open source software – DSpace
- Future development costs – restricted access
  - learning objects / IMS/Scorm metadata
SMARTech: Content

- GT-produced intellectual output from educational & research programs, communications activities:
  - Annual Reports
  - Computer Programs
  - Conference Papers
  - Data Sets
  - Learning/Complex Objects ("captured" courses [i.e. digitally recorded], multimedia simulations / visualizations (cognitive tools), textual documents, captured notes from faculty and students
  - Models
  - Lecture series materials
  - Pre-Prints/Post-Prints
  - Proceedings
  - Research Reports
  - Simulations
  - Technical Reports & Working Papers
  - Web Pages
  - White papers
SMARTech: Policy Issues

- Purposely refrain from devising many policies in the abstract -- don’t want to inhibit growth and development of SMARTech

- Allow campus community to suggest what they want in SMARTech
  One Requirement: GT-produced intellectual output, born-digital

- Acceptable digital file formats:
  Standard formats -- commit to migrate and provide access over the long term
  A variety of text, image, audio, video, and authoring software files

- Lack of support on campus for self-submission

- Copyright? Follow existing rules / guidelines. If a problem, take down item

- Collection Development? Follow existing library and archival policies
SMARTech: Project Status

- Pilot phase, Spring / Summer 2004
- Production launch, August 1, 2004
- Over 3,000 digital objects so far, 10,000 hits in first 2 months
- Currently have 8 communities with 11 collections

Future Projects:

- Faculty / student portfolios
- Distributed learning object repositories