

D-Scholarship and DigiTool: An IR Perspective

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online at:

<http://www.rmcdonald.info/presentations/naaug2004>



DTL 2004
Cambridge, MA



D-Scholarship @ FSU

- OVERVIEW
- CURRENT STATUS
- DIGITOOL
- FUTURE DIRECTIONS
- URL's of NOTE

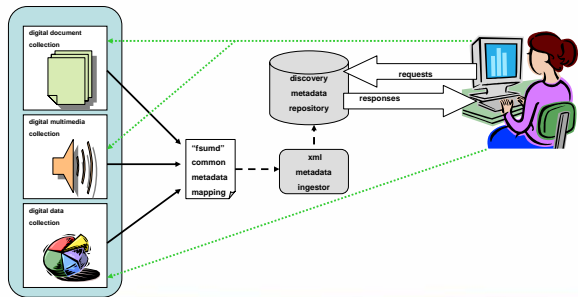


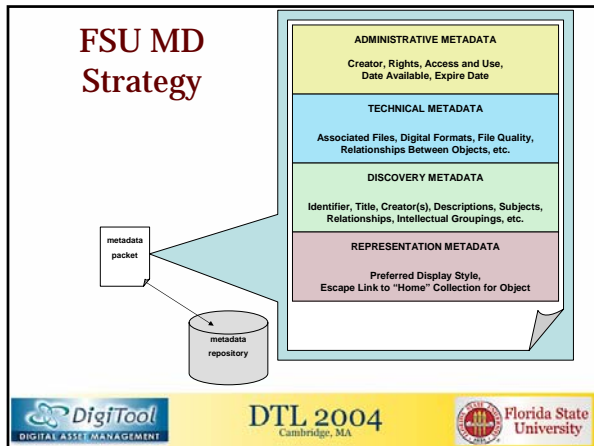
OVERVIEW

- D-Scholarship – www.dscholarship.org
 - Launched – May 2003
 - Currently Using BePress Publishing System
 - Built around FSU MD Metadata standard
 - Digital Library retains
 - Metadata master copy (XML)
 - Digital object master copy
 - Interest from Undergraduate Research Areas



D-Scholarship in Action





Sample FSU MD Record

```

<digitalid-sample001-edigitalid>
<md:timestamp>20030330</md:timestamp>
<md:creator>McDonald, Robert H.</md:creator>
<obj:depositdate>20030401</obj:depositdate>
<accessdate>20040101</accessdate>
<expiredate></expiredate>
<actiondate type="mediacheck">20050401</actiondate>
<accessrights value="campus" />
<filegroup>
<file type="database">
<filepath>http://www.fsu.edu...</filepath>
<filedate>2000/2002</filedate>
<filecreator>Various students</filecreator>
</filegroup>
<requirements>Software capable of displaying Excel 2000 database</requirements>
<fileformat>application/vnd</fileformat>
<style preferred="honorthesis1.xml"/>
<filegroup>
<file type="Database" />
<collection>Physics Dept. - Honors Theses</collection>
<title>Research Data for Honors Thesis #000218</title>
<version>Final version</version>
<category type="Inclusive">2000/2002</category>
<creator email="hs@fsu.edu">FSU Student</creator>
<userrights></userrights>
<holding>FSU, Physics Dept.</holding>
<subject source="lch">Coefficient of acceleration</subject>
<language>eng</language>
</filegroup>
</record>

```

Logos: DigiTool DIGITAL ASSET MANAGEMENT, DTL 2004 Cambridge, MA, Florida State University

D-Scholarship Interface

Florida State University D-Scholarship Repository - Welcome Florida

Welcome to the Florida State University D-Scholarship Repository.

The FSU Libraries are cultivating a campus of faculty and students skilled in creating, managing and using digital information. As part of this effort, the Libraries now offers the D-Scholarship campus digital repository. D-Scholarship is a sophisticated and flexible system for FSU faculty and departments to routinely self-archive, manage and preserve their research and teaching materials. D-Scholarship accommodates materials such as working papers and preprints, technical reports, conference proceedings, research data, electronic presentations, multimedia files and simple Web documents, in nearly any electronic format.

Search the Repository:

General Collection
[Oceanography Research and Technical Reports](#)

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CURRENT STATUS

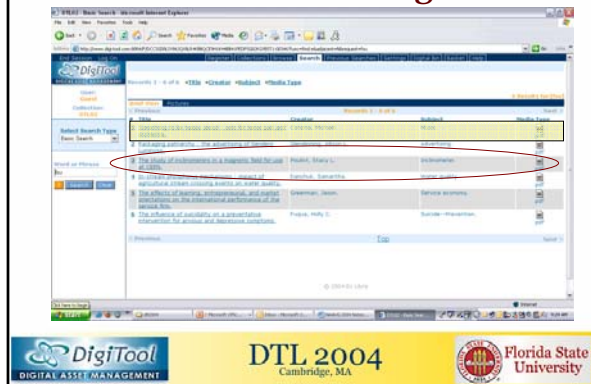
- Ongoing Projects
 - Oceanography Undergraduate Research Series
 - Honors Program – Theses/Research Projects
 - Online submission Fall 2004 (BePress System)
 - Most Likely Candidate for DigiTool Self-Submission Interface Test – Fall 2004
 - Departmental Control
 - Creative Commons Derived Access Agreement (OpenKnowledge Collection)
 - Mandatory Submission for items archived by University Libraries



Honors Theses in DigiTool



Honors Theses in DigiTool



Honors Theses in DigiTool

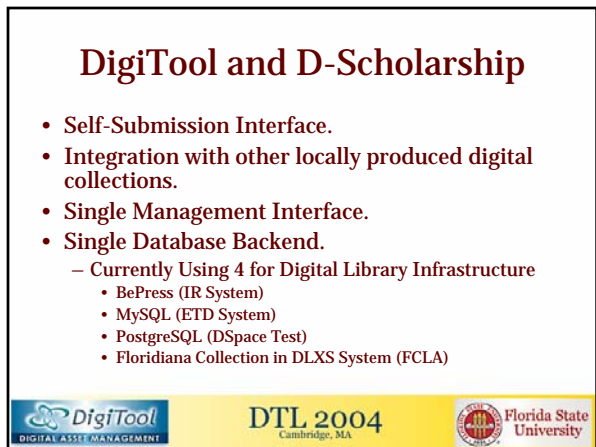


Honors Theses in DigiTool



DigiTool and D-Scholarship

- Self-Submission Interface.
- Integration with other locally produced digital collections.
- Single Management Interface.
- Single Database Backend.
 - Currently Using 4 for Digital Library Infrastructure
 - BePress (IR System)
 - MySQL (ETD System)
 - PostgreSQL (DSpace Test)
 - Floridiana Collection in DLXS System (FCLA)



FUTURE DIRECTIONS

- Involvement with DigiTool Focus Group.
 - Proponent for IR Tools within DigiTool.
- Test DTL Self-Submission Interface – Fall 2004
- Migrate Honors Theses Collection to DigiTool – Spring 2005
- Work toward better management workflows for digital object preservation within DigiTool system.
- Treat IR as collection within Digital Library Infrastructure.



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URL's of Note

- D-Scholarship
 - <http://dscholarship.lib.fsu.edu>
- IR's at FSU – A Vision Statement
 - <http://dscholarship.lib.fsu.edu/general/1/>
- This presentation:
 - <http://www.rmcdonald.info/presentations/naaug2004/>
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 - 850-644-5214



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