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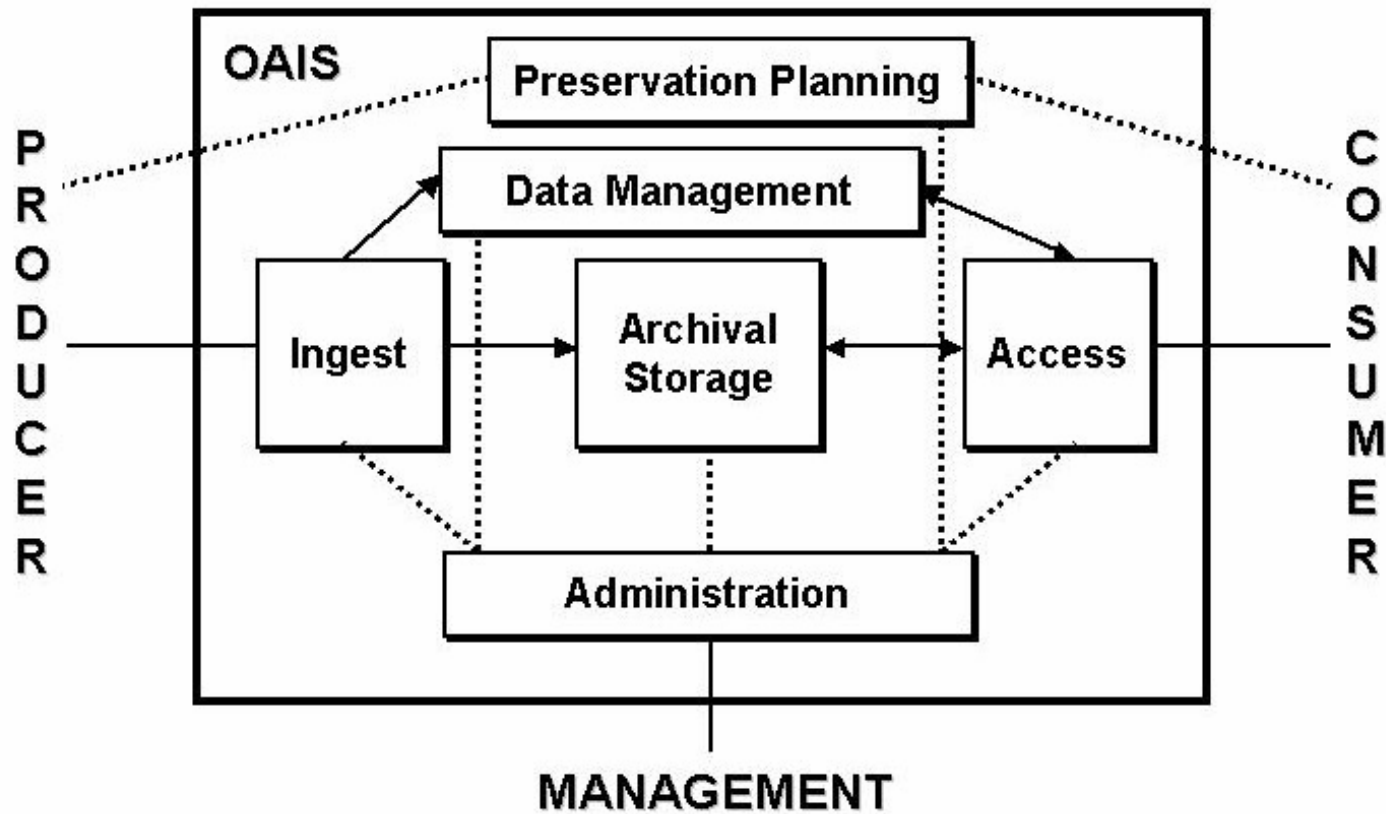
DigCCurr I & II

Building a Digital Curation Curriculum

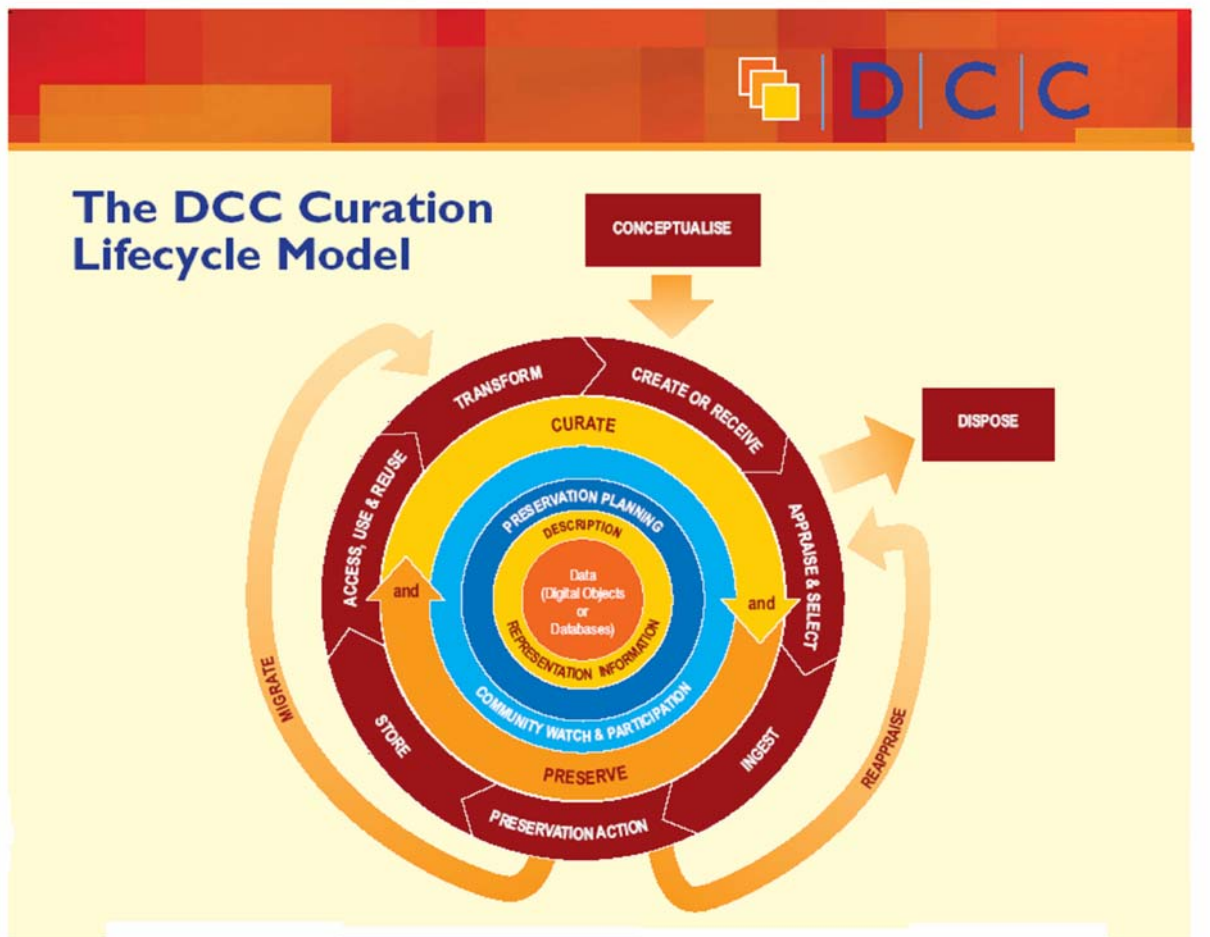
What is Digital Curation?

- The active management and preservation of digital resources over **the life-cycle** of scholarly and scientific interest, and over time for current and future generations of users.

OAIS Functional Model



Digital Curation Life Cycle



Digital Curation Education Challenges

- Developing sustainable and evolving digital curation educational programs
 - Professional, continuing, life-long education
 - Graduate, professional education
 - Doctoral education
- Programs need to be:
 - International
 - Interdisciplinary
 - Linked to practical experiences, internships, etc.

Educational Gap to Fill

- Integrated programs that address technical and professional knowledge and skills across the digital asset lifecycle.
- Capacity to specialize in various functions, environments, and material types.
- Programs that address specific digital environments & resource types.
- Collaborative programs.

DigCCurr I Project

- Preserving Access to Our Digital Future: Building an International Digital Curation Curriculum. <http://www.ils.unc.edu/digccurr>.
- This project is funded through IMLS Grant # RE-05-06-0044.
- A collaboration of the School of Information and Library Science (SILS) at the University of North Carolina at Chapel Hill (UNC-CH) and the U.S. National Archives and Records Administration (NARA).
- Project to run July 1, 2006 – June 30, 2009.

Curriculum

- Prepare students for digital curation with wide variety of organizations, contexts & types of resources:
 - Graduate-level curricular framework
 - Course modules
 - Experiential components
 - International guest speakers

Carolina Digital Curation Fellows

- 5 Digital Curation Fellows pursuing degrees at SILS August 2007 – May 2009.
- UNC partners providing practical experience opportunities: Academic Affairs Library, Odum Institute, ibiblio, & ITS.
- Four 2008-2009 Fellows supported by UNC partners started in fall 2008.

Two International Symposia

- To bring the issues of digital curation and this curriculum to the attention of librarians, archivists, museum professionals, data curators, scholars, and the general public.
- First was held April 18-20, 2007 in Chapel Hill. <http://ils.unc.edu/digccurr2007/>
- Second to take place April 1-3, 2009. <http://ils.unc.edu/digccurr2009>

DigCCurr2007

- April 18 – 20, 2007, Chapel Hill, NC
<http://ils.unc.edu/digccurr2007/program.html>
- Close to 300 participants
- Over 100 presenters
- Participants from 10 countries
- All IMLS Digital Curation Education projects represented
- Major European projects represented: DCC, CASPAR, Planets

DigCCurr2009

- Focus of program call:
 - Digital curation synergies and collaboration.
 - Teaching and training at the international level.
 - Digital curation in relation to archives and museums.
 - What is going on in real life with the curation of digital resources?
 - What do we need?
 - Infrastructures in support of digital curation.

DigCCurr II Project

- “Extending an International Digital Curation Curriculum to Doctoral Students and Practitioners.”
<http://www.ils.unc.edu/digccurr>.
- This project is funded through IMLS Laura Bush funds.
- A collaboration of the School of Information and Library Science (SILS) at the University of North Carolina at Chapel Hill (UNC-CH) and the U.S. National Archives and Records Administration (NARA).
- Project to run August 1, 2008 – July 31, 2012.

DigCCurr II Goals

- Continue to foster a growing and evolving network of international experts in the DC arena.
- Develop a doctoral-level curricular framework; course content; and networked, distributed, international seminars to prepare future faculty to educate 21st century digital curators.

DigCCurr II Goals

- Develop & host 3 multi-stage Summer Institutes for Practitioners in Digital Curation Issues, taught by a team of international experts, designed to have an immediate impact on curation practices.
- Increase public and professional awareness of digital curation issues, processes, and technologies.

DigCCurr II Ph.D. Fellowships

- 3 Fellowships for 3 years, starting 2009:
 - \$19,000 annual stipend
 - In-state tuition
 - Health insurance
 - \$800/year enrichment
 - 20 hours/week in digital curation research, teaching, and outreach activities.
 - Ph.D. symposia.
- 2 Fellowships starting in 2010.

Digital Curation Exchange - DCE

- Web 2.0 interactive site.
- Develop a global network of digital curation Ph.D. students and faculty.
- Curricular repository.
- Blog/discussion component.
- Other resources such as faculty, practitioner, and student profiles.
- Announcement this fall.
- We'll be looking for feedback and community involvement in the evolving design.

DigCCurr II Digital Curation Institute 2009/2010

- Week-long summer workshop for practitioners, June 21-26, 2009 in Chapel Hill.
- Follow-up session January 2010.
- Teaching staff include:
 - Helen Tibbo, UNC
 - Cal Lee, UNC
 - Richard Marciano, UNC
 - Seamus Ross, Univ. of Toronto
 - Nancy McGovern, Univ. of Michigan

DigCCurr2009

- “Digital Curation Practice, Promise and Prospects”
- April 1-3, 2009
- Chapel Hill
- www.ils.unc.edu/digccurr2009

