



Investigation of the University of Kansas Center for Digital Scholarship

Michael Boock, December 2010
Oregon State University Libraries
Seminar Series





- •KU Center for Digital Scholarship
- OSU Libraries Center for Digital Scholarship and Services
 - ✓ Changing library roles
 - ✓ CDS Services
 - ✓ CDS Staffing
 - ✓ CDS Space





University of Kansas Libraries – Background

ARL

9 libraries, 7 on campus

Ranked top 50 in nation in volumes held

First public university in U.S. to pass an open access policy





Role of academic libraries is changing from:

•Collecting External Resources and providing access and services related to those resources

to

 Engaging in Life-Cycle of Scholarship Produced on Campus

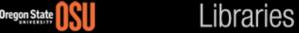




The Research Life-Cycle*

- Discover
- Gather
- Create
- •Share

*Jim Muehlenberg, "Discover, Gather, Create, Share – A Research Lifecycle View," Project Bamboo, https://wiki.projectbamboo.org/display/BPUB/Discover,+Gather,+Create,+Share+-+A +Research+Lifecycle+View





•Share "...includes all aspects of dissemination: participating in conferences and scholarly meetings; publishing; teaching; sharing data, ideas, resources, drafts, and completed works. Issues of intellectual property and copyright are especially important, as well as all activities scholars undertake while preparing reports, theses, presentations and manuscripts: identifying high impact journals, conferences, and publishers, and all the protocols and procedures for successfully disseminating one's work."

*Jim Muehlenberg, "Discover, Gather, Create, Share – A Research Lifecycle View," Project Bamboo, https://wiki.projectbamboo.org/display/BPUB/Discover,+Gather,+Create,+Share+-+A +Research+Lifecycle+View





Center for Digital Scholarship at KU

Established in Jan. 2010

4th FL space includes:

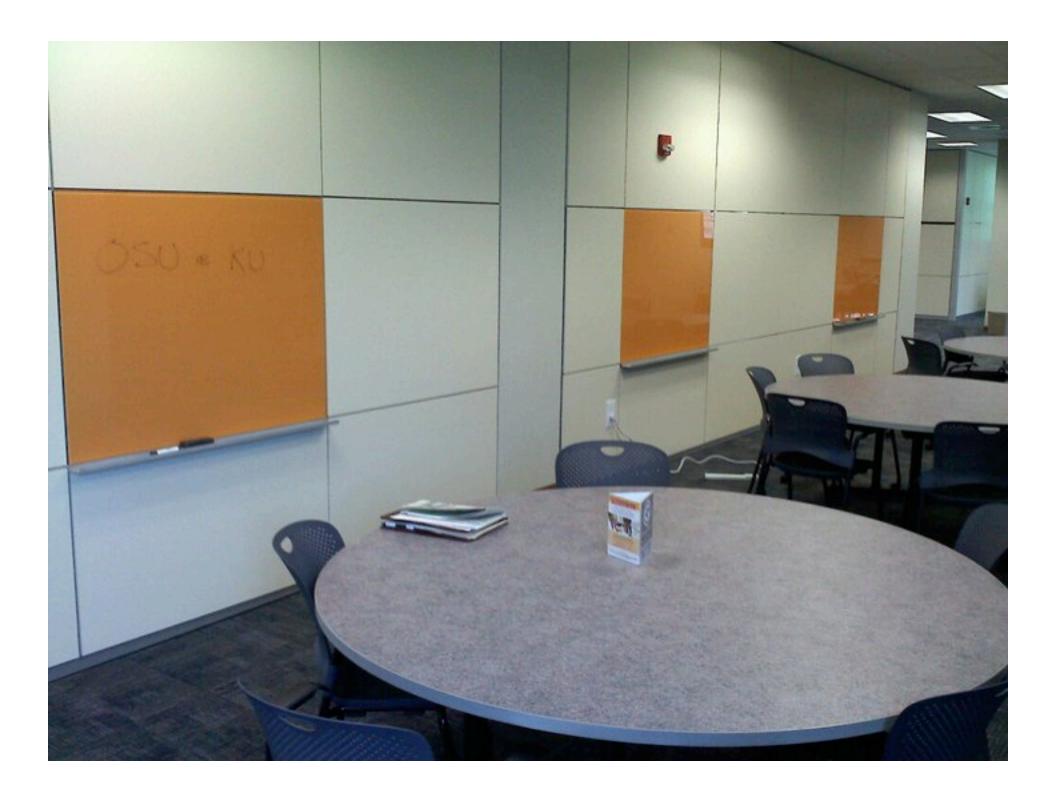
- Center for Digital Scholarship
- Graduate Student and Faculty Study Lounge
- Presentation room
- 20 or 30 computer workstations
- Multimedia collections
- Center for Research Methods and Data Analysis

























Services of the Center at KU include:

- Digital Initiatives
- Scholarly Communications
- GIS, Maps & Data: GIS, maps and statistics related services





Digital Initiatives

- Digital Imaging
- Digital Publishing
- •Multimedia Conversion and Creation





Digital Imaging

- •Scanning of archival photographs, manuscripts and special collections
- •Use Luna Insight digital collection software





Digital Publishing

- Open Access journal publishing
 - •Open Journal Systems publishing platform for current journals
 - •DSpace for journals that have back issues only available online or not currently published
- •OA monographs
 - DSpace and XTF
- •Multimedia Conversion and Creation





Scholarly Communications

- Open Access promotion
 - •KU OA policy in 2009
 - •Implementation policy passed in 2010
- Author rights
- •Digital repository management



GIS, Maps & Data





Center for Digital Scholarship and Services at OSU

Data Services

Digital Publishing Services

Digital Repository Services

Digitization Services

Discovery Services

Metadata and Cataloging Services

Scholarly Communications Services





What else?

- Marketing and promotion
- Training
- Staffing
- Space



Center for Research Methods and Data Analysis





Additional Information

- •KU CDS- http://cds.lib.ku.edu/
- •OSU CDSS osulibrary.oregonstate.edu/center-digital-scholarship-and-services/
- •Isaac Gilman and Marita Kunkel, "From Passive to Pervasive: Changing Perceptions of the Library's Role through Intra-Campus Partnerships," Collaborative Librarianship 2(1): 20-30 (2010).