TRANSFORMING THE ESL EXPERIENCE: ASSESSING FIRST-YEAR INTERNATIONAL STUDENTS IN THE INSTRUCTION CLASSROOM

Susan Avery, Kirsten Feist

In 2015-16, the Undergraduate Library evaluated the impact of library instruction on English as a Second Language student learning. Findings included the need for multi-format instructional support in the flipped library instruction environment and a stronger emphasis on source evaluation.

REINVISIONING FAIR USE: A CRITIQUE OF THE COPYRIGHT OFFICE’S CIRCULAR 21 GUIDELINES

Sara R. Benson

The U.S. Copyright Office’s Circular 21 offers recommendations for the use of print materials for research and education, but it has fallen out of date. This poster compares Circular 21 with recent fair use case law to advocate for necessary updates.

SHOULD WE KEEP EVERYTHING FOREVER?: DETERMINING LONG-TERM VALUE OF RESEARCH DATA

Bethany Anderson, Susan Braxton, Elise Dunham, Heidi Imker, Kyle Rimkus

This project developed guidelines and processes for reviewing published data-sets deposited into the Illinois Data Bank after our minimum five-year commitment period ends. We aim to develop a mixed methods assessment approach by combining repository data with human-mediated review mechanisms.

EXPLORING DATA MANAGEMENT SUPPORT NEEDS OF BIOENGINEERING AND BIOMEDICAL RESEARCH FACULTY

Margaret (Peg) Burnette, Christie Wiley

This study explores biomedical and bioengineering researcher attitudes and practices regarding data management and sharing. Outcomes include a better understanding of researchers’ data management practices and knowledge and use of campus data services by NIH grantees.
DIGGING, REACHING, AND LEARNING: AN UPDATE ON THE FIRST YEAR OF THE HATHITRUST RESEARCH CENTER’S LIBRARIAN TRAINING PROGRAM

Eleanor Dickson, Harriett Green

The HathiTrust Research Center is leading an IMLS-funded multi-institutional project that seeks to arm librarians with practical skills in text mining methods and knowledge of trends in digital scholarship. This poster will offer an overview of the instructional design approaches used in developing the curriculum, and an analysis of the assessment and revision process.

RESEARCH SERVICES FOR PEOPLE WITH DISABILITIES

JJ Pionke

The Research Services for People with Disabilities (RSPD) project assists library patrons with disabilities. This poster will highlight current results and implications for developing a training program that could be folded into existing reference services.

THE BIODIVERSITY HERITAGE LIBRARY’S IMPACT ON SCIENTIFIC RESEARCH

Kelli Trei

This poster uses content analysis of a series of blog interviews with scientific and social science researchers to analyze the scientific impact of the Biodiversity Heritage Library (BHL), an open access digital library comprising primarily legacy literature representing the study of the variation of life on Earth.
REWORKING THE WORKSHOP: INCORPORATING BEHAVIORAL CHANGE MODELS INTO WORKSHOP DESIGN

Elizabeth Wickes

This poster describes efforts by the Research Data Service to incorporate behavioral change models into their workshop design flow, with the aim of providing a critical analysis framework, standardize outcomes, and produce greater impact with attendees.

RESEARCH AND DEVELOPMENT OF AN INTELLIGENT PERSONALIZED RECOMMENDATIONS PLATFORM FOR LIBRARY ACCOUNTS

Jim Hahn, Benjamin Ryckman, Chang Liu

This project leverages individual library catalog account data to develop proof of concept software that will generate personalized content recommendations for academic library users who opt in. The research seeks to understand what machine learning processes apply to library content.
RE-ENGINEERING LIBRARY DATA FOR VISUALIZATION

Jen-chien Yu, Esra Coskun

The Office of Collections and Technical Services and Library Assessment at the University of Illinois Library have collaborated on re-engineering collection data to support faculty research and collection development. Participants will learn about the datasets and interact with the Tableau visualizations built with them.

CONVERSATIONS WITH THE AVANT-GARDE: THE BOOKS OF MIKHAIL KARASIK

Melanie Emerson

This presentation examines the artist’s books of Mikhail Karasik in order to better understand the ways in which his books act as a dialog with earlier Russian avant-garde practices, while also creating new narratives that are both personal and political.

CEREMONIES OF THE PEOPLE: THE RELIGIOUS ROOTS OF BRITISH ROMANTICISM

Celestina Savonius-Wroth

This project asks where the idea of “folklore” came from, and why the Romantic Movement glorified the “folk.” I analyze neglected sources, such as sermons, to show that 18th-century British interest in ordinary people’s lifeways had deep roots in religious discourse.
WHY CHAI WAI: A CREATIVE, COLLABORATIVE APPROACH TO UNDERGRADUATE ENGAGEMENT

Mara Thacker (presenting), Julie Laut

This research assesses the success of a unique, project based learning assignment and library engagement event that were collaboratively developed by a library faculty member and an instructor from the History Department.

AMERICAN BOOKS TO THE RESCUE: THE AMERICAN LIBRARY ASSOCIATION (ALA) AND THE POSTWAR RESTORATION OF POLISH AND CZECHOSLOVAK LIBRARIES, 1944-1948

Marek Sroka

This historical research examines the ALA's efforts at sharing the works of American cultural and research institutions with war devastated libraries in the context of World War II losses suffered by Polish and Czechoslovak libraries.

EVOLUTION OF THE RIGHT TO PRIVACY WITHIN THE AMERICAN LIBRARY ASSOCIATION: 1906-2002

Steve Witt

From anarchist surveillance to the Patriot Act, the profession’s ability to respond to privacy threats evolved tremendously over the past century. This paper combines text mining and historical methods to analyze the development of privacy norms within the US library profession.

WHY CONCEPTUAL MODELING? A CASE STUDY OF A11Y FIRST TEXT EDITOR

JaEun Ku

This presentation reports how conceptual modeling can be used in building a text editor in order to ensure accessibility in the practice of content authors. Conceptual modeling supports development of systems users easily understand, and it establishes agreed-upon terms for objects, attributes, and actions.

ASSESSING A PATRON-DRIVEN, LIBRARY-FUNDED DATA PURCHASE PROGRAM

Beth Sheehan (presenting), Karen Hogenboom

The Library’s Data Purchase Program funds purchases of “small data” requested by campus researchers through an annual application cycle. Interviews with participants revealed that it fills a critical funding gap, especially for graduate students. Recommendations included increased marketing of acquired datasets, and more help using data.
DATA MANAGEMENT PRACTICES AND PERSPECTIVES OF ATMOSPHERIC
SCIENTISTS AND ENGINEERING FACULTY

Christie Wiley (presenting), William Mischo

This study analyzes engineering and atmospheric science faculty data management practices and needs within the context of their research activities. Understanding these perspectives will allow libraries to develop programs that better integrate data management support into scholarly communication instruction and training.

SUSTAINING DEVELOPMENT- WHERE DID IT GO?

Lynne Rudasill

This study reviews the reference citations of three top tier journals published on the topic of development and planning to determine the types of material being cited and the longevity of access to the non-traditional publications known as grey literature.

AN EVIDENCE-BASED APPROACH TO FILE FORMAT MANAGEMENT FOR
DIGITAL PRESERVATION

Kyle Rimkus (presenting), Scott Witmer

This research seeks to advance digital preservation theory and practice by presenting an evidence-based model for identifying barriers to digital content rendering within a bit-level preservation repository.
SCHEDULE OF EVENTS
MONDAY, NOVEMBER 14, 2016
IN THE MAIN LIBRARY

1:00 – 2:00 PM
Poster Session and Tech Demos
Room 106 and First Floor Hallway

2:00 – 3:30 PM
Lightning Talks
Social Sciences, Health, and Education Library
(South Side, Room 101)

3:30 – 4:00 PM
Posters Remain Available for Viewing
Room 106 and First Floor Hallway

The Library Research Showcase is hosted by the University Library, and sponsored by University Library Research and Publications Committee and the Office of the University Librarian.

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