SILS

School of Information & Library Science

ANNUAL SHOWCASE

TUESDAY, MAY 8, 2012
4:00 - 6:00 PM

PRATT MANHATTAN CAMPUS, 6TH FLOOR

@PRATT INSTITUTE

WELCOME

Welcome to the Second Annual Pratt SILS Student Showcase!

The Showcase highlights the extraordinary work of select students from Pratt Institute's School of Information and Library Science completed during the 2011-2012 academic year. Our hope is that the Showcase will further enrich our community and open a dialogue between students and professors about the projects and academic pursuits achieved at SILS throughout the year. All participants were nominated by a faculty member to share their work. The event is presented by the SILS Student Association (SILSSA).

Showcase Committee:
Camille Baker, 2012 Student Chair
Bobby Smiley, 2013 Student Chair

Showcase Faculty Advisor:
Dr. Jessica Hochman

SCHEDULE OF EVENTS

Ongoing Exhibits
4:00 - 6:00 PM

Digital Posters
Room 611

Print Posters
Room 612

Box Enclosures
Room 613

Concurrent Student Presentations

4:10 - 4:55 PM
Student Presentations
Session #1
Room 602, 608 & 609

4:55 - 5:00 PM
Break

5:00 - 6:00 PM
Student Presentations
Session #2
Room 602, 608 & 609

Please join us for the SILS 2012 Graduation Party immediately following the SILS Showcase.

PRESENTATIONS

Room 602

The Once and Future King: Reimagining the Arthurian Legend in Literature for Children // Danielle Kalan

A lucid investigation into the mystery that is the legendary King Arthur through Children's Literature.

LIS 676 Literature & Literacy for Children • Caroline Ward

Feeling Ugly? A resource list for Tweens // Allison Bruce

An electronic resource list for anyone who's ever felt ugly. I include books aimed at tweens and teens, grouping them by insecurity: mouth, skin, hair, height, weight, eyes, and "overall icky".

LIS 697-08 Tween Media Literacy • Jack Martin

Street Fiction and Libraries // Donald Peebles

My project, Street Fiction and Libraries, focuses on the demand of street fiction in public and school libraries. Street fiction has been a controversial issue in libraries for a decade for numerous reasons. The purpose of the project is to define what street fiction is, outweigh the pros and cons of street fiction in libraries, and to offer solutions in how librarians can embrace street fiction in their collections.

LIS 651 Introduction to Information Professions • Irene Lopatovska

Op-Ed: School Librarians take the Lead // Monnel Cremin

After writing an in-depth literature review on the nature and role of school librarians, one question remained: how can school librarians ensure their role in a school is understood? The answer: enter into the administration field.

LIS 692 Student Teaching (7-12) • Jessica Hochman

UN Video Tutorial // Rebecca Chadwick & Pamela Outwin

Working with librarians at the U.N. law library, we created tutorials for using U.N. legal sources. The tutorials are available on You Tube, we will explain the process, the need, and how this project linked to course goals.

LIS 619 International Information Sources • Debbie Rabina

Metatheoretical Lions // SILS Faculty

Metatheoretical Lions introduces a serious topic in a lighthearted way. Five SILS faculty members will explain a metatheory of their choice using the metaphor of a lion. In 4 minutes each, they will answer three questions:
1. What is the lion's reality?
2. What constitutes information for the lion?
3. What is information is the Lion's world?
We hope to educate and entertain without making fools of ourselves!

Room 608

AFS Oral Histories Archive // Heidi Ryti & Veronica Rodriguez

Collected on this website are 40 digitized oral histories from ambulance drivers who served with the American Field Service during World War II, originally recorded on audiotapes between 1995 and 2003. Here they recount their stories. Some saw battle, others helped to liberate Nazi concentration camps, many saw heartbreak, but all saw and understood how important they were to the Allied war effort. Today, we listen to their stories with awe and respect. The members of Projects in Digital Archives are proud to have participated in the digitization and design of a digital archive that gives voice to these heroes.

LIS 665 Projects in Digital Archives • Anthony Cocciolo

miNYstoried // Boni Joi Koelliker, Denise Chavez & Allison Coyd

Inspired by passages in E.B. White's essay Here is New York we created digital narratives (podcasts) using music, narration, and images to retell and expound upon aspects of the story. Our miNYstories (a play on mini and my) are based on research using reference materials and tools and integrate the use of public domain images and sound.

LIS 652 Information Services & Resources • Debbie Rabina

Runaway Quilt Project // Deimosa Webber-Bey

The Runaway Quilt Project consists of a data quilt, embedded with the information gleaned from using Digital Humanities methods to explore quilting during the era of slavery. The patterns used to construct the quilt were selected from a 1938 Library of Congress interview transcript with quilter and ex-slave Gracie Mitchell, and each block is sized based on a frequency analysis of the online

collection of the International Quilt Study Center and Museum. Creating the quilt is an attempt at preservation, and will hopefully generate interest in www.runawayquiltproject.org, which documents the research aggregated on the topic through digital annotation, textual analysis, geospatial mapping, and network analysis.

LIS 697-04 Digital Humanities • Chris Sula

New American Heritage: Managing & Presenting the Digital Collections of COAHSI's Folk Life Program // Christina Meninger, Charlie MacQuarie & Katherine Pradt

On behalf of the folklife program of the Council on the Arts and Humanities for Staten Island (COAHSI), 14 students from Dr. Pattuelli's Cultural Heritage course investigated the steps necessary to create an accessible, web-based digital archive for the materials gathered by the project's director, Christopher Mulé, and contributed by the community. Groups of students explored similar sites that could be used as models; studied metadata schemas appropriate to the collections; and evaluated content management systems on which site the could be built. This presentation will be an overview of the project including the students' findings and recommendations.

LIS 670 Cultural Heritage: Description & Access • Cristina Pattuelli

NYC Non-Profit Art Resources // Conrad Lochner & Hilary Clark

Our project showcases various non-profit art galleries, bookshops, and resources in New York City. The site provides both locals and tourists with geographic locations, interactive social media features, and a forum to create a potentially elaborate source of information for the non-profit art world.

LIS 654 Information Technologies • Gilok Choi

Beyond "Orphan Words" // Clifford Anderson

The problem of 'orphan works' looms large over library digitization projects. But the economic impact of orphan works has been overestimated. The main costs of copyright clearance in digital libraries actually arise from other factors. This presentation will discuss recent work in legal and economic circles on practical impediments to copyright clearance--including Michael Heller's notion of an anticommons and Jason Mazzone's concept of 'copyfraud.'

LIS 699-03: Independent Study • Irene Lopatovska

Preservation of Social Media // Robert Moeller

In order to begin archiving and preserving social media websites as documents, numerous obstacles must be tackled. This presentation will give a brief overview of considerations around capturing social media sites including content, privacy, metadata and technical issues. It will conclude with a discussion of the role of librarians in this process.

LIS 651 Introduction to Information Professions • Irene Lopatovska

Room 609

The Social Revolution: A Study in the Information-Seeking Habits of Occupy Wall Street Activists // Kate Gray, Courtney Jaser & Alanna Cavaricci-White

Our group decided to examine the information seeking behaviors of Occupy Wall St members, primarily the sources that drew them to the movement and their usage of social media. We created a questionnaire on Survey Monkey and sent it out by e-mail, Facebook and Twitter. We received 23 responses and analyzed the data. Our main finding was that social media and content creation were vital to the movement's creation and power.

LIS 608 Human Information Behavior • Cristina Pattuelli

Life without Google // Megan Fenton & Bethany Edwards

The article reports the results of an exploratory study that examined users' dependence on search engines. For part of the study, participants' access to search engines was limited. The study design allowed us to examine the positioning of search engines among alternative information sources and explore specific search engine features that users find valuable. Some of our findings are in line with the previous research. For example, we found that seekers valued convenience of search engines' use. Some of the unique findings are related to the 'empowering' features of search engine, such as a sense of independence and the feeling of privacy. The findings inform directions for the future studies, such as the examination of the user dependency on search engines and how that may undermine the quality of the search process and affect search results.

LIS 630 Research Methods • Irene Lopatovska

Digital Humanities & Academic Librarianship: A Guide for the Perplexed // Bobby Smiley

In the years since Robert Busa finalized the Index Thomisticus, what he once described as humanities computing has evolved into something scholars now brand as digital humanities. And while what is included within the disciplinary and methodological ambit of digital humanities is much debated, one area of common agreement among digital humanists is the incredible importance they attach to libraries and librarians in aiding and fostering their research. This presentation will seek to provide a synoptic overview of digital humanities as a suite of useful analytical tools, and how its uses intersect with librarian-assisted digital research initiatives in a dynamic scholarly environment. As librarians in universities and research institutions are required to exhibit greater facility with novel information technology and ways of curating digital data, I will address the increasingly exigent need for those information professionals working in the humanities and social sciences to become more acquainted with the tools and techniques widely used in digital humanities research.

LIS 651 Introduction to Information Professions • Irene Lopatovska

Visualizing SILS // Courtney Jaser & Ka Siu

In conjunction with Dr. Lopatovska's Research Methods course and Dr. Sula's Information Visualization course, students taking Dr. Rabina's Government Information Sources compared demographic data of SILS students to those of the Average American.

LIS 630 Research Methods • Irene Lopatovska
LIS 697 Information Visualization • Chris Sula
LIS 613 Government Information Sources • Debbie Rabina

Linked Open Data // Bobby Smiley, Claire Norman, Julie Hunter & Rafael Baylo

With the forecasted arrival of Web 3.0 afoot, libraries, archives, and museums are investigating novel ways to accommodate this digital transition: re-imagining the internet as web of relationships, rather than a web of documents. This nascent project of a semantic web reflects many of the ways these institutions have been organizing knowledge through descriptive cataloging. This critical point of intersection is what Tim Berners-Lee has called "linked data." We will provide an abbreviated historical and theoretical introduction to linked data.

LIS 653 Knowledge Organization • Cristina Pattuelli

Linked Data Use Cases // Leanora Lange

Linked Data promises to revolutionize the way we access and use data the web. We will show how Linked Data is being implemented at cultural organizations across the world including the British Museum, Europeana, the Swedish National Library's LIBRIS, the New York Times, and BBC's Nature. Although Linked Data is still very much in its infancy and many of these projects are still in beta form, they reveal some of the exciting possibilities that Linked Data has to offer cultural institutions.

LIS 653 Knowledge Organization • Cristina Pattuelli

The World Made Flesh: From Work to Item Instantiation // Alison Rhonemus

This paper will explore the FRBR classification of work and manifestation with the analogous Philosophical concept of essence and accident. Using texts from Library Science and Philosophy the paper will examine the conceptual frameworks from the two disciplines. By highlighting relationships in the two systems of thought it is hoped an understanding of categorization domains can be reached. Ways in which understanding influences usefulness of domains will also be posited.

LIS 653 Knowledge Organization • Cristina Pattuelli

BOOK ENCLOSURES

Room 613

Laurie Alvandian, Alyssa Carver, Kenyetta T. Dean, Emily Jacobson & Mike Satalof

The goal of this project was to create book enclosures, which are usually made to protect small or very rare books. The enclosures were made using all archival materials: boards, cloth, paper, and various tools. Altogether, the enclosure consists of one long board and two smaller flaps that make up the inner cover of the box.

LIS 697-07 Conservation Lab • Slava Polishchuk

PRINT POSTERS

Room 612

Reporting Afghanistan: A Preliminary Guide to Reference Sources & Journalism about 'America's Longest War' // Mark Daly

This project prepares for a future anthology of American journalism on the Afghanistan conflict. It explores how an editor might collect outstanding nonfiction writing about Afghanistan, and identifies key reference sources for chronologies, maps, glossaries and biographies of journalists.

LIS 652 Information Services & Resources • Debbie Rabina

Visualizing a Music Library // Anshuman Duneja

Data visualization techniques are used to clearly communicate information through graphical means, giving us insights about our data. Digital media players store detailed information about every song we listen to, but do little to expose us to broader trends in our listening habits. This project uses a few techniques to visualize our personal data inside iTunes to uncover new and interesting information about our music collection.

LIS 697 Information Visualization • Chris Sula

Discussion Questions: Lizzie Bright & the Buckminster Boy // Susan Marcinek

For this project, I prepared a list of discussion questions to use with children who would have read the book in advance. These questions can be used in a school or children's library setting.

LIS 676 Literature & Literacy for Children • Caroline Ward

Folksonomies, Controlled Vocabularies, and Cultural Heritage // Jeff Edelstein

Our project explores the use of folksonomies and user tagging in cultural heritage contexts. What are the pros and cons, and how is it being applied in different situations and institutions as well as outside the institutional environment? We then discuss examples of use in libraries, as mobile apps (geotagging and voicetagging), and in museums, where the use of folksonomies is compared with controlled vocabularies.

LIS 653 Knowledge Organization • Cristina Pattuelli

Content-Based Query: Searching with Images // Juliet Arnaudo & Maria Marshall

Our topic highlights the emerging technology of the image based search. Image search is compared with the traditional text based query and then illustrated using google image search. Lastly we show some current applications of this technology in the library field.

LIS 653 Knowledge Organization • Cristina Pattuelli

Multivariate Peer Comparison: Using Parallel Coordinates Plots in Analysis of the Performance of Public Libraries // Tim Baek

Suppose that you are the director of a public library in your neighborhood who needs to digest multiple statistical data about the performance of your own library as well as those of its peer group. My project was intended to show you an example in which parallel coordinates plots were used to display and analyze multivariate data about the performance of 10 public libraries in northern New Jersey. Parallel coordinates plots for this example were created using Microsoft Excel, which meant that even low-budget libraries would be able to take advantage of the rich potential of multivariate analysis using parallel coordinate plots.

LIS 697 Information Visualization • Chris Sula

What does the "typical" Pratt SILS student look like? // Ka Siu

This visualization, What does the "typical" Pratt SILS student look like?, is the result of a collaboration between the students of Dr. Irene Lopatovska's LIS 630 Research Methods, Dr. Debbie Rabina's LIS 613 Government Information Resources and Dr. Chris Sula's LIS 697 Information Visualization course. The data displayed represents the answers of 207 respondents to a Fall survey of current Pratt SILS Students.

LIS 697 Information Visualization • Chris Sula

The Housing Market // Elizabeth May

By applying the theoretical and practical applications of data visualization, I underscored the impact of the subprime mortgage crisis on the U.S. housing market. The lack of government regulation coupled with predatory lending policy and low interest rates laid the groundwork for an unstable housing market and economic downturn. Using data collected by the U.S. Department of Housing and Urban Development, I created a number of visualizations that

demonstrate historical trends and correlative relationships between independent measures (ie/ unemployment rate by foreclosure rate).
LIS 697 Information Visualization • Chris Sula

The Thrill of the Chase: Information Seeking Behavior in the Digital Age // Julia Lipkins

The digital age is not only affecting our culture, but also our biology. Seeking and receiving information can actually trigger a drop of dopamine, the neurotransmitter associated with pleasure. The use of mobile technology often encourages a destructive, quick-fix addiction to information.
LIS 651 Introduction to Information Professions • Irene Lopatovska

Millenials and the University Library Commons: If you build it, they will Come // Maridath Wilson

As all types of libraries face changing user needs and flatting budgets, the role of the library on a university campus must not change, but rather the services and technologies used to address user's needs must change. Much has been written about the decline in reference desk transactions, the over-reliance on "convenient"types of media such as online journals (versus monographs or print media), and the digital natives' user behavior as a social group. Some librarians and academics feel that the Learning Commons model is the solution to this shift in user behavior,and some feel that it only serves to re-enforce existing negative stereotypes about Millennials (persons born between 1982-1991), while concurrently making the library and the librarian profession obsolete in their very attempt to save it.
LIS 651 Introduction to Information Professions • Irene Lopatovska

DIGITAL POSTERS

Room 611

Queens College Gallery // Anna Cory-Watson, Phoebe Stein & Jeff Walloch

Queens College Gallery was created to digitally house a selected collection of exhibition catalogs from the Queens College Art Center's 2009-2010 season. The Poetics of Transculture exhibit, displayed

from September 9th to October 30th, 2009, was composed of artists' photographs and poems, shown side by side, of and relating to Astoria, Queens. Universal Language, which was installed in the atrium of the Art Center at the same time that Poetics was on exhibit, was a sculpture of wire, rope, and cloth. Both exhibits informed the other as they were on display together, and so have been selected for parallel digital presentation in homage to the original exhibition. The third exhibition, Writing the Body, was on display from November 5, 2009 - February 19, 2010.
LIS 697 Management of Digital Content • Gilok Choi

Searching for Buried Treasure: In the Stacks and Online // Sean Leahy

My assignment was to create a job talk for an Instructional Librarian position at Amherst College in the form of a treasure hunt for first year students. I used Prezi, a dynamic presentation software, that I thought would adequately capture the attention of freshmen on their first trip to a college library. The content of my talk teaches students how reference, secondary, and primary sources compliment one another in the research process. Overall, my hope was to make the use of library materials seem engaging and approachable. And maybe, in the end, land a job.
LIS 631 Academic Libraries & Scholarly Communication • Debbie Rabina

miNYstoried // Boni Joi Koelliker, Denise Chavez & Allison Coyd

Inspired by passages in E.B. White's essay Here is New York we created digital narratives (podcasts) using music, narration, and images to retell and expound upon aspects of the story. Our miNYstories (a play on mini and my) are based on research using reference materials and tools and integrate the use of public domain images and sound.
LIS 652 Information Services & Resources • Debbie Rabina

NYC Non-Profit Art Resources // Conrad Lochner & Hilary Clark

Our project showcases various non-profit art galleries, bookshops, and resources in New York City. The site provides both locals and tourists with geographic locations, interactive social media features, and a forum to create a potentially elaborate source of information for the non-profit art world.
LIS 654 Information Technologies • Gilok Choi

SPECIAL THANKS
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make the SILS Showcase a success

Dean Tula Giannini

Dr. Debbie Rabina

Quinn Lai

Vinette Thomas

Brian Soldo, 2011 Student Chair

Student Participants

SILS Faculty and Staff