CLARKE L. IAKOVAKIS

Oklahoma State University - Edmon Low Library • Stillwater, OK 74078

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EDUCATION

University of Houston-Clear Lake   Expected Graduation: 2020

Master of Arts, History

- GPA: 3.8
- Thesis topic (in progress): The role of the Executive Branch in the formation of the Department of Homeland Security

University of Texas at Austin   May 2011

Master of Science, Information Studies

- Awarded full tuition scholarship from IMLS
- GPA: 4.0
- Thesis: "An interdisciplinary inquiry into the ethics codes of the helping professions : interpretations of moral principles and professional responsibilities"

Texas State University   May 2006

Bachelor of Arts, History with Minor, Writing

LIBRARY EXPERIENCE

Oklahoma State University

Edmon Low Library   August 2018-Present

Scholarly Services Librarian   Stillwater, OK

- Appointed as of August 16, 2018
- Responsible for launching the university's first formal scholarly communications program
- Provide leadership and vision to create advocacy programs that encourage OSU faculty and graduate students to adopt open access research and publishing practices
- Partnered with Kathy Essmiller, Cristina Colquhoun and Matt Upson to develop a Memorandum of Understanding for a new Open Educational Resources textbook authoring project for technical writing. This involved research into of MOU practice, project management, OER workflows, university IP policies, and copyright and ownership issues.
- Develop partnerships with internal and external constituents to advance scholarly services and initiatives such as advocating for author rights, developing a model for copyright and Creative Commons license support, raising awareness about open access best practices including depositing works into the institutional repository, and managing scholarly impact profiles and analytics.
- Undertake academic department liaison responsibilities for the History and Political Science programs

University of Houston-Clear Lake

Alfred R. Neumann Library   January 2017 - Present
Scholarly Communications Librarian   Houston, TX

- Launched the university's first scholarly communications program
- Assumed formal management of format & submission of all university theses & dissertations, supervising one library employee, administering of Vireo & DSpace, and liaising to all deans and advising coordinators
- Established working relationships with individual faculty members & faculty evaluation committees, holding individual consultations for journal evaluation & hosting workshops on topics such as "Measuring Your Research Impact," "Understanding Altmetrics," & "Using the Publish or Perish Software"
- Collaborated with technical services & research librarians to wrangle collections data & developed interactive visualizations in order to make informed purchasing decisions
- Conducted a three-part workshop series for Open Access Week 2017 on Open Access, Intellectual Property, & Open Data
- Developed & hosted workshops for students on using EndNote, R, and the Word templates I created for theses & dissertations
- Co-chaired the committee to host THATCamp Clear Lake, November 2017
- Continued to maintain full liaison responsibilities in four subject areas & staff the reference desk 5-10 hours per week

University of Houston-Clear Lake

Alfred R. Neumann Library   September 2014 - January 2017
Research & Instruction Librarian   Houston, TX

- Initiated and led transition from print to electronic theses & dissertations, including project management, presentations to university administration & faculty, writing formal format & submission procedures, outreach to faculty.
- Managed the inventory & assessment of the 10,000 item K-12 Curriculum Library, administering survey to faculty, establishing a Faculty Advisory Committee, purchasing updated and current textbooks and teaching materials, and reorganizing the entire space to facilitate browsing and retrieval
- Partnered with technical services staff to streamline library data management & cleaning, such as data merging, string editing, and other data manipulation
- Lead and actively participated in several library & university committees–such as the Vireo Working Group, Digital Library Committee, and the University Life Committee
- Served as liaison to Criminology, Curriculum & Instruction, Instructional Technology, & Geography, performing all responsibilities including reference service, instruction, collection development, accreditation support, & documenting library resources to support new programs
- Developed curriculum & delivered library instruction to all levels of students, and to humanities, social sciences, and science courses. View a sample of instruction slides

University of Texas at Arlington

UT Arlington Libraries   August 2013 - August 2014

Data & E-Science Librarian   Arlington, TX

- Developed and presented instruction, workshops and consultations with faculty, students, & library staff on range of library topics, including scholarly communications & open access, data reference & analysis tools, 3D printing, research data management & compliance with federal data management plans
- Team Leader, 2013 CLIR-DLF E-Science Institute: Initiated and led an assessment of university research practices, interviewing 18 university administrators, deans, and faculty members, transcribing the interviews myself, and conducting qualitative analysis to develop a SWOT Analysis
- Organized and hosted GIS Day in 2012 & 2013, and the biannual Cross Timbers Library Collaborative Scholarly Communications & Digital Curation meeting in 2013
- Served as liaison to physics, biology & computer science departments, performing reference consultations with students and faculty, teaching information literacy courses, & developing and maintaining online research guides

University of Texas at Arlington

UT Arlington Libraries   August 2011 - August 2013

Reference & Information Literacy Assistant   Arlington, TX

- Developed curriculum & taught information literacy classes for several graduate & undergraduate classes, including performing general and specific library research, citation formatting, & avoiding plagiarism
- Researched, designed, and launched online guides to using e-books and conducting mobile research
- Supervised reference desk in evenings, acting as manager of entire reference service, answering all student questions, and enforcing library policies and procedures
- Created and maintained wiki for department of Information Services
- Comprehensive knowledge of LoC, Dewey, and SuDoc classification
- Assisted the nursing librarian with a two-year study examining the impact of embedding a librarian on student performance in online courses
- Researched, wrote, and published two articles in the *Arlington Citizen-Journal* newspaper, based on research of historical photographs from the library's special collections

University of Texas at Austin

Nettie Lee Benson Latin American Collection   August 2009 - January 2011

Circulation Associate   Austin, TX

- Explained library policies, answered informational and directional questions, and helped patrons use and understand the online library catalog
- Performed range of circulation tasks: interacting with users, checking items in and out, placing reserves, and changing item statuses

Austin Public Library

Will Hampton Branch at Oak Hill   October 2007 - August 2009

Administrative Associate   Austin, TX

- Provided general information services to a diverse patron base: answered reference and reader's advisory questions, and provided library and online catalog instruction
- Organized and updated binder of suggested and popular reading materials for patron perusal
- Sorted and shelved all types of library materials, and designed and executed shelf reorganization projects when necessary

PUBLICATIONS & CONFERENCE PRESENTATIONS

"Working with Scholarly Literature in R: Pulling, Wrangling, Cleaning, and Analyzing Structured Bibliographic Metadata." Presentation accepted for FORCE11 Scholarly Communications Institute. August 2019. Session Description.

"Querying & Accessing Scholarly Literature metadata: Using rcrossref, rorcid, and roadoi." Texas Conference on Digital Libraries. May 2019. Session Description. Session Materials.

"Data as a Core Competency: Wrangling Library Data and Building Campus Connections." Association of College & Research Libraries Conference. April 2019. Session Description. Session Materials.

"Confronting the Elephant in the Room: Cleaning & Wrangling Data for Collections & Scholarly Services." Electronic Resources & Libraries conference. March 2019. Session Description.

"Gathering Multiple Subject Queries with Large Numbers of Authors." Vignette for rscopus R package. Co-authored with John Muschelli. December 2018. `http://johnmuschelli.com/rscopus/articles/multi_author.html`

"Centralizing ETD Processing in the Library: Owning the Roles of ETD Administration, Research Librarianship, and Scholarly Communications." US Electronic Theses & Dissertation Association Annual Conference. October 2018. Session Description.

"Introduction to R for Libraries." Three-part webinar. Sponsored by the Association for Library Collections & Technical Services (ALCTS). May 2018. Session Description.

"Database Usage in Context: Wrangling Vendor, Library, and Institutional Data." Webinar at the Amigos Library Services Online Conference *Wrangling Library Data: Analytics, Dashboards, and Spreadsheets.* February 2018. Session Description. Session Materials.

"Personalizing Assessment: Making Collections Data Work for You." Panel presentation at the American Library Association Annual Conference. Chicago, IL. June 2017. Session Description. Session Materials.

"Revitalizing the Curriculum Library: Analyzing the Collection, Surveying Faculty, and Forming a College of Education Advisory Group." Lightning talk co-presented at the Education and Behavioral Sciences Section (EBSS) Research Forum at the ALA Annual Conference. Sponsored by EBSS. Chicago, IL. June 2017. Session Description (p. 17). Session Materials.

"I Don't Know What I'm Looking At: Understanding Student Libguide Use with Eye-Tracking Software." Paper co-presented at the Association of College & Research Libraries Biennial Conference. Baltimore, MD. March 2017. Conference Paper.

"Developing Library Services for Digital Humanities & E-Science Support Using Qualitative Research." Co-presented at Digital Frontiers. Denton, TX. September 2014. Session Description.Session materials

I have also presented at multiple state and local conferences, including Texas Library Association District 8 Meeting (2015-2017), IEEE Dual Conference of Innovation & Automation (2017), THATCamp Clear Lake (2017), UHCL GIS Day (2015), and the Cross Timbers Library Collaborative (2013).

PROFESSIONAL DEVELOPMENT

Conferences	Texas Conference on Digital Libraries, 2016-2018 (2019 committee chair)
	TLA Annual Conference, 2008-2012, 2015-16
	ALA Annual Conference, 2009, 2017
	ACRL Biennial Conference, 2017
	THATCamp Clear Lake (co-chair), 2017
	US ETDA Annual Conference, 2016, 2018
	CLIR-DLF E-Science Institute Capstone, April 2013
	ACRL Scholarly Communications Workshop, 2013-14, 2017
	ICPSR Biennial Meeting, October 2013
Committees	UHCL Digital Library Committee (Chair), 2017-present
	UHCL Curriculum Library Working Group (Chair), 2016-present
	UHCL Vireo Working Group (Chair), 2015-present
	UHCL University Life Committee, August 2015-August 2017
	UTA Staff Advisory Council, Communications (Chair), 2013
	UTA Scholarly Communications Education (Chair)
Coursework	Digital Libraries, Reference & Instruction,
	Instructional Psychology, Information Seeking Behavior,
	Collection Management, Information Policy,
	Cataloging & Metadata
Research	Scholarly Communication, Open Access Publishing,
	Data Science, Collection Analysis,
	Information Literacy Instructional Methodology
	Post-WWII American political history & 20th Century literature

TECHNICAL STRENGTHS

Word Processing	Microsoft Word, LaTeX, Markdown
Design	Adobe Creative Suite (Illustrator, Acrobat & Photoshop),
	Google Sketchup, Microsoft Publisher
Data & Statistical analysis	R, Tableau, Microsoft Excel, Microsoft Access, OpenRefine
Tools	GIS (ArcMap), Git, Open Science Framework
Web	CSS, HTML, Adobe Dreamweaver
Integrated Library Systems	Sierra, Voyager, Millenium