



SCHOOL OF INFORMATION AND LIBRARY SCIENCE

Spring Commencement

May 13, 2018

Information Literacy
Health Informatics
Digital Humanities
INFORMED EXCELLENCE
Data Management
Information Retrieval
Social Media Management

University of North Carolina at Chapel Hill

School of Information and Library Science
The Information School @ Chapel Hill
BSIS
MSIS
MSLS
PMC
PhD

Information Literacy
Database Design
Digital Curation
INFORMED LEADERSHIP
Library Services
Information Ethics
Environmental Informatics



Ceremony



WELCOME

Ryan Theurer, BSIS '18 with Honors

*Gary Marchionini, Dean and Cary C. Boshamer Distinguished Professor,
University of North Carolina at Chapel Hill, School of Information and Library Science*

COMMENCEMENT ADDRESS

“Microproductivity and the Science of Transitions”

Jaime Teevan, PhD, Technical Advisor to the CEO of Microsoft

PRESENTATION OF AWARDS

- Dean’s Achievement Award *Melanie Feinberg, Associate Professor*
- Diversity Advocate Certificates *Paul Jones, Professor*
- Outstanding Teacher Award (Full-time Faculty)..... *Stephanie Haas, Professor*
- Outstanding Teacher Award (Adjunct Faculty)..... *Casey Rawson, Research Associate*

GREETINGS FROM THE SILS ALUMNI ASSOCIATION

- Outstanding Service to the School Award..... *Doug Diesenhaus, SILSAA President*
- Distinguished Alumni Award *Doug Diesenhaus, SILSAA President*

RECOGNITION OF DEGREE RECIPIENTS

- Bachelor of Science in Information Science.....*Tiffany Harris, Undergraduate Student Services Coordinator*
- Master of Science in Information Science *Lara Bailey, Graduate Student Services Coordinator*
- Master of Science in Library Science *Lara Bailey, Graduate Student Services Coordinator*
- Doctor of Philosophy *Lara Bailey and Faculty Advisors*

CLOSING REMARKS

Dr. Gary Marchionini, Dean

Please join us for a reception in the lobby of the Frank Porter Graham Student Union immediately following the ceremony.

2018 GRADUATES

Bachelor of Science in Information Science

Rabia Abbasi
Damola Ayomide Ajao
Victoria Bailey
Philip Berg
Dorothy Lee Blyth
Reagan Elizabeth Cline
Ryan W. Collette
Kyle Coniker
Collin Raymond David
Jennifer Davidowitz
John Carswell Dockery

Jordan Nicole Dodson
Christopher Douglas Donahue
Erin Margaret Doneho
Jaquan Deandre Dozier
Kyle Ellison
Axel Escarcega Mendiola
Justyn Bernard Felder
Melissa Fu
Ga Kay Gao
Caroline Goray**
Chloe Beatrice Green

Jessica Arden Head
Charles Michael Higgins
Jacob P. Hoertt
Madeline Lee Hoskins
Trevor Jackson Huffstetler
Kiet Tuan Mai Huynh
Christiana Julia Ayscue Jarrett
Ahmed King
John Patrick Kleissler
Whitney-Jocelyn Aude Ursule Badou Kouaho
Alexander L. Krupa

Logan Clark Lafata
Vincent Lewis
Zihao Li
Zachary Thomas Lund
Sarah Elisabeth Marriott
Xiaoqian Niu*
Juwana Kenji Parks
Forum Kamleshkumar Patel
Connor Jeffrey Paul
Darisee Peebles
Carson Nicole Pence

Gabriela Elizabeth Phillips
Daniel Pureco
Marissa Alexandra Rapaport
Sarah Elizabeth Rossi
Kelsey Anne Supple
Ryan Theurer*
Cassandra Vazquez
Kara Walker
Steven Lihw Hwan Wu
Chudi Zhong

* Graduating with honors
** Graduating with highest honors

Master of Science in Information Science

Amanda Michelle Baker
Bogeum Choi
Sangeeta Desai
Erin Anne Dickey
Xie Dong
Maira Catherine Downey
Xueli Fan

Jenny C. Feng
Tabitha L. Frahm
Erin Patterson Gallagher
Yongxing Jiang
Hyeeyoung Kim
Jessica Averill Kincaid
James Council Leak

Chengpeng Li
Lauren Kyanne Li
Mingxiang Li
Chuting Liu
Xinyi Liu
Yumeng Liu
Kehan Luo

Kelsey Moen
Jaffa Panken
Saiheng
Susan Joyce Smith
Lance Stokes
Ju Shua Tan
Yawei Tang

Lia Walberg
Tian Wang
Qichen Yu
Yufei Zhang
Huan Zhao
Wanchen Zhao
Andi Zhou
Matthew Zimo

Master of Science in Library Science

Todd Evan Bowser
Brittany Burchett
Ellen Frances Cline
James Neil Curry III
Brianna Joelle Davis
Brenna Edwards
Jennifer Kim Embree
Melissa Ferens

Erin Frances Maluhia Fernandes
Carson Noel Fish
Jeremy Sutton Frye
Amanda M. Girelli
Rosa E. Goetz
Julia Holubec Gootzeit
Kelsey N. Hammer
Katherine Hayes Harrell

Christopher Corey Haydock
Rae Hoyle
Matthew Weirick Johnson
Mary Abigail Kallem
Amelea Kim
Aubrey Klein
Kahlee Elizabeth Leingang
Heather Leigh McGowan

Jesse Broders Moore
Lauren Murphree
Hannah Laurette Noël
Jennifer Bradley O'Bryan
Fannie Huang Ouyang
Emma Catharine Parker
Katharine Whitney Ray
Samuel Robinson

Jenni Royce
Dena Schulze
Jessica Lee Serrao
Alyssa Ann Spoons
Merisa Tomczak
Beth Morris Weiss
Julia Grace Zoltners

Doctor of Philosophy

Samantha Kaplan

DISSERTATION

Name	Title	Advisor
Samantha Kaplan	The Everyday Life and Information Practices of a Natural Immunity Advocate	Shaw

MASTER'S PAPERS

Name	Title	Advisor
Todd Evan Bowser	Information Literacy Without Walls: Toward a Collaborative Model for Transitional Library Instruction	Gollop
Bogeum Choi	The Relationship Between Task Complexity, Working Memory, and Information Search	Capra
Ellen Cline	Undergraduate Perceptions of the UNC Libraries	Haefele
Jim Curry	Promotional Support: A Content Analysis of Diverse Teen Representation in Public Library Promotional Materials	Rawson
Brianna Joelle Davis	"The Library Has Been There" Public Library Response in Times of Community Social Crisis	Hughes-Hassell
Erin Dickey	"Her Own Version of History": A Case Study of the Guerrilla Girls Oral Histories at the Archives of America Art, Smithsonian Institution	Shaw
Shia Xie Dong	Assessing the Relationships Between Task Demand, Task Difficulty, and Performance During Physicians' Interaction with HER Systems	Mazur
Moria Downey	A New Who's Who: Using URLs in a Linked Data Approach to Name Authority Control	Gunther
Brenna Edwards	Theatre Archives in the Triangle: The American Theatre Archive Project in North Carolina	Nixon
Jennifer Kim Embree	Archive by Any Other Name: Archiving Memory During Times of Conflict Through Non-Traditional Methods: A Case Study on Digital Humanities Projects Manar al-Athar and Project Syria	Shaw
Jenny Feng	Real-Time Event Summarization of eSports Events Through Twitter Streams	Arguello
Xueli Fan	Track Co-Occurrence Analysis of Users' Music Listening History	Shaw
Erin Frances Maluhia Fernandes	Under the Guidance of Other Lights: Art, Subjects, and the Conflict of the Ideal Versus Reality	Erickson
Carson Noel Fish	Hidden Places, Hidden Faces: Confirmation-seeking and Identity Behaviors of LGBTQ-Identifying Americans In Russia	Gibson
Tabitha L. Frahm	A Usability Study of Virtual Reality Systems: On Best Practices for User-Centered Design in VR Gaming Interfaces	Haefele
Jeremy Sutton Frye	Federal Scholarly Publishing: An Investigation into Practice and Public Access	Hemminger
Erin P. Gallagher	Prioritization of Information: An Archives Website Content Analysis and Interviews to Model the Prioritization of Online Content Analysis	Tibbo
Amanda Girelli	Music Information Literacy Curriculum: A Content Analysis	Hughes-Hassell
Julia Holubec Gootzeit	"The Zine Scheme": A Comparison of Five Institutions' Methods of Zine Description and an Assessment of the xZINECOREx Metadata Schema for the Creation of a Zine Union Catalog	Feinberg
Kelsey N. Hammer	Case Study: GIF-making as a Microcosm for Connected Learning for University Students	Rawson
Katie H. Harrell	A Content Analysis of Governmental and Private Enterprise Website Privacy Policies	Gibson
Christopher Corey Haydock	Challenges in Preserving Video Games	Lee
Yongxing Jiang	Build a Web Database Platform to Analyze Health Status, Health-Related Quality of Life (HROQL) and Health Economic Outcomes (HEO) of Cancer Patients and Their Caregivers	Yu
Matthew Johnson	"Not Playing That Game": An Exploratory Study of Queer Men's Health Information Behavior on Location-Aware Dating and Sex-Seeking Mobile Applications	Gibson

MASTER'S PAPERS

Name	Title	Advisor
Mary Abigail Kallem	The Domestic Clutter Practice of Artists	Sturm
Jessica Kincaid.....	Support for Digital Humanities in Academic Research Libraries: Case Studies in Special Collections	Shaw
Amelea Kim	Overdue Fines in the Academic Library: Undergraduate Student and Staff Perceptions of Overdue Fines at the UNC Undergraduate Library	Flaherty
Hyeeyoung Kim	Where Are We Again? A Content Analysis of Usability of Online Finding Aids	Anthony
James Councill Leak	A Usability Study of the CarolinaGO Mobile Application.....	Haas
Kahlee Leingang.....	Documenting the Resistance: How Three Institutions Collected Material from the 2017 Women's March	Anthony
Chengpeng Li	Developing Fitness Group Class Recommendations Web-application for UNC Campus Recreation.....	Rajasekar
Lauren Li.....	Visualization of Physical Activity Patient-Generated Health Care Data for Clinical Care	Flaherty
Mingxiang Li	Yelp Catering Reviews Usefulness Prediction	Arguello
Chuting Liu	A Visual Analysis to Help College Freshmen Career Choosing-via Education Level and Salary	Gotz
Yaya Xinyi Liu.....	Design and Development of a Web-based Platform to Manage Information Resources Security in Higher Education	Rajasekar
Yumeng Liu.....	A Natural Language Processing Approach to Analyzing Consultation Visits for Treatment Decision Making for Localized Prostate Cancer	Yu
Kehan Luo	Machine Learning Approach for Genre Prediction on Spotify Top Ranking Songs.....	Gotz
Heather McGowan.....	But Where is That Tape?: The Effects of Processing and Arrangement of Mixed-Material Archive Collections on the Discoverability of Audiovisual Materials in Online Finding Aids	Anthony
Jesse Broders Moore	Product, Process and Photographs: Archival Workflows and More Product Less Process (MPLP) in Large Film Photography Collections.....	Lee
Lauren Murphree	Wrangling the Lone Arranger: The Management Practices of Solo Archivists.....	Anthony
Hannah Laurette Noël	A Content Analysis of the Representation of Black Girls in Children's Picture Books	Sturm
Jennifer O'Bryan.....	"Why Would She Want to Read About Such Things?": The Appeal of War as a Reading Interest for Girls	Sturm
Jaffa Panken.....	Tracking Seeds and Crawls for Archive-It Web Archiving: A Search for Best Practices	Tibbo
Katherine Whitney Ray.....	A Motivating Climate: An Exploratory Case Study of the Data Rescue Movement.....	Lee
Samuel Robinson	Hiding in Plain Sight: An Explanation of the Classification of LGBT Materials in Libraries and Bookstores	Feinberg
Jenni L. Royce.....	Narrative and Collaborative World Building in Tabletop Role-Playing Games.....	Sturm
Dena Schulze	The Second Act of Analog Film: Promotion of Analog Film in the Digital Age.....	Anthony
Jessica L. Serrao.....	The Archival Image Revisited: An Analysis of Archival Encounters Portrayed by Genealogy Television Programming	Anthony
Susie Smith	What I Talk About When I Talk About Data Management: An Exploration Into Data Management Practices by Health Sciences Researchers	White
Alyssa Spoons.....	Understanding Gaps in Special Collections Education Through a Content Analysis for Syllabi.....	Ott
Lance Stokes.....	The Information Seeking Behavior of Successful Websleuths	Anthony
Ju Shua Tan.....	Social Bot in Social Media: Detections and Impacts of Social Bot on Twitter Users.....	Hemminger
Yawei Tang	Understanding Usage of Bike Sharing System: Citi Bike as an Example.....	Rajasekar
Lia Walberg	News Coverage of Government Email Scandals.....	Lee

MASTER'S PAPERS

Name	Title	Advisor
Tian Wang	Predictive Analysis of eSports Games: A Case Study on League of Legends (LoL) eSports Tournaments	Rajasekar
Beth Morris Weiss	Collaborative Educational Programs for Grades 6-12: A Study of Partnerships Between Special Collections Librarians and Educators	Anthony
Qichen Yu	Apply Text Mining Analytics to Virtual Reference Services: A Case Study on the Email Q & A Service at an Academic Health Sciences Library	Yu
Yufei Zhang	Increasing the Transparency of Survey Re-Weighting Using Visualization	Gotz
Huan Zhao	Data Visualization and Analysis About Physicians' Payment Data	Rajasekar
Wanchen Zhao	Visual Query System to Help Users Refine Queries from High Dimensional Data: A Case Study	Gotz
Andi Zhou	Direct Answers or Brief Informative Suggestions? Performance of Different Types of Search Assistance Tools on Different Types of Search Tasks	Capra

AWARDS & ACHIEVEMENTS

<p>Association for Library and Information Science Education (ALISE) 2018 Doctoral Student Research Poster Competition Winner Samantha Kaplan</p>	<p>Baker and Taylor Scholarship for Summer Seminar to London Jennifer Kim Embree</p>	<p>Thomas M. Carsey Scholarship in Data Science Xueli Fan</p>
<p>American Library Association Spectrum Scholarship Amelea Kim</p>	<p>Baker and Taylor Scholarship for Summer Seminar to Prague Mary Abigail Kallem</p>	<p>Charlotte-Mecklenburg Library Internship James Neil Curry III</p>
<p>Archives and Record Management (ARM) Concentration Sangeeta Desai Brenna Edwards Jennifer Embree Erin Fernandes Erin Gallagher Christopher Haydock Hyeeyoung Kim Kahlee Leingang Jaffa Panken Katharine Whitney Ray Dena Schulze Jessica Serrao Merisa Tomczak Lia Walberg</p>	<p>Beta Phi Mu Epsilon Chapter Scholarship Melissa Ferens</p> <p>Johnston Blakely University Scholarship Axel Escarcega Mendiola</p> <p>Miriam Braverman Memorial Prize, Progressive Librarian's Guild Matthew Weirick Johnson</p>	<p>Continuing Education Scholarship, Association of North Carolina Health & Science Libraries Matthew Weirick Johnson</p>
	<p>Carolina Academic Library Associate (CALA) Tabitha L. Frahm Kelsey N. Hammer Amelea Kim Jessica Averill Kincaid Jaffa Panken Beth Morris Weiss</p>	<p>Elfreda Chatman Research Award Lia Walberg</p> <p>Dean's Achievement Award Erin Anne Dickey (2017) Julia Holubec Gootzeit Jesse Broders Moore</p>
		<p>Diversity Advocate Certificate Brittany Burchett Ellen Cline Jennifer Kim Embree Melissa Ferens Jeremy Sutton Frye Matthew Weirick Johnson</p>

MASTER'S PAPERS

Name	Title	Advisor
Matt Zimo.....	Considerations of Migrating to an Open Source Integrated Library System.....	Hemminger
Julia Grace Zoltners	Moving Beyond "Schlocky": Interpersonal Relationships as Depicted in Star Reviewed Young Adult Novels.....	Sturm

UNDERGRADUATE HONORS THESES

Name	Title	Advisor
Caroline Anne Monroe Goray	The Impact of Social Norms on Users' Smartphone Notifications Management Strategies	Shaw
Xiaoqian Niu	Visualization Technology Use in Secondary Mathematics Classroom Education.....	Gotz
Ryan Theurer.....	Scaling Smart Cities: An Analysis of How Small Cities Implement Smart Technologies.....	Rajasekar

AWARDS & ACHIEVEMENTS

Environmental Protection Agency Library Internship

Jennifer Kim Embree
Amanda M. Girelli
Katherine Hayes Harrell
Jesse Broders Moore
Katharine Whitney Ray

Michael Hooker Fellowship in Applied Networking

Lauren Kyanne Li

i3 Undergraduate Research and Leadership Development Program

Jordan Dodson

Interdisciplinary Certificate in Health Communication and Certificate in Interdisciplinary Health Disparities

Matthew Weirick Johnson

C. David Jackson Memorial Student Scholarship, Society of North Carolina Archivists

Jessica Lee Serrao

Margaret Ellen Kalp Memorial Fellowship

Melissa Ferens
Julia Holubec Gootzeit
Kelsey N. Hammer
Jessica Averill Kincaid

Margaret Ellen Kalp Memorial Fellowship

Yumeng Liu
Erin Frances Maluhia Fernandes
Heather Leigh McGowan
Lauren Murphree
Jennifer Bradley O'Bryan
Emma Catharine Parker
Katharine Whitney Ray
Ju Shua Tan
Lia Walberg
Yufei Zhang

Learning from Artists' Archives Fellowship

Erin Anne Dickey
Kelsey Moen
Fannie Huang Ouyang

Student Vision Scholarship, Mid-Atlantic Chapter of the Medical Library Association (MAC/MLA)

Matthew Weirick Johnson

Managing Electronic Records (MER) Conference Scholarship

Sangeeta Desai
Carson Noel Fish
Erin Patterson Gallagher
Jesse Broders Moore

Drs. Barbara and Robert S. Martin Research Assistantship

Melissa Ferens

Society of American Archivists (SAA) Donald Peterson Student Travel Award

Jessica L. Serrao

SILS Undergraduate Scholarship

Jessica Head

SILS Project Fair Best Project Award

Wanchen Zhao

SILS Project Fair LAUNC-CH People's Choice Award

Tabitha L. Frahm
Kelsey N. Hammer

Summer Undergraduate Research Fellowship

Kyle Ellison

University Libraries Innovation Grant

Kelsey N. Hammer

Wilson Company Fellowship

Xie Dong
Samantha Kaplan
Wanchen Zhao

SILS Distinguished Alumni

1981

Emerson Greenaway
Herman Howe Fussler
Mary Elizabeth Poole
William Steavens Powell
Mary Eunice Query

1986

Fred Roper

1987

Gene Lanier

1988

Jerry Campbell

1992

Mary Edna Anders
Evan Ira Farber
Lucia Johnson Rather
Katina P. Strauch

1993

Ray L. Carpenter

1994

Dale M. Bentz
Barbara Branson
Lesley Farmer

1995

Rebecca S. Ballentine

1996

Ridley R. Kessler Jr.
Edwin S. Clay III
Judith K. Sutton

1997

Robert G. Anthony Jr.
James V. Carmichael Jr.

1997

Jane Bliss Downs
Robert S. Martin

1998

Martha Harris Davis
Barbara Semonche

1999

June Fulton
Joe Hewitt
Duncan Smith

2000

Marshall Keys

2001

Charles Bryan Lowry
Bernie Todd Smith

2002

Joan Durrance
Angela B. Ruffin

2003

Mary L. Boone

2004

Dav Robertson
Susan Tarr

2005

Larry Alford
Susan Perry

2006

Evelyn M. Poole-Kober
Irene Owens

2007

Patricia Harris
Maurice York

2008

Frieda Rosenberg
Janet Flowers

2009

Ray English
Hampton (Skip) Auld

2010

Robert Molyneux
Deborah Balsamo

2011

David Goble
John Ulmschneider

2012

Peter McCracken
Lee Dirks

2013

Caroline (Cal) Shepard
Joyce L. Ogburn

2014

Demetria Tucker
Susan Brown

2015

Timothy Bucknall
Mae Lipscomb Rodney

2016

Tim Shearer
Xin Fu

2017

Donna Shannon

2018

Mary Jane Petrowski

2018 Commencement Speaker



Jaime Teevan is the Technical Advisor to Microsoft's CEO, where she is responsible for helping Satya Nadella formulate technical strategy and developing in-depth solutions to specific technical challenges. Previously she was a Principal Researcher at Microsoft Research AI, where she led the

productivity team. Dr. Teevan has published hundreds of award-winning research papers, technical articles, books, and patents, and given keynotes around the world. Her groundbreaking research earned her the Technology Review TR35 Young Innovator, Borg Early Career, Karen Sparck Jones, and SIGIR Test of Time awards. She holds a PhD from MIT and a BS from Yale, and is an affiliate professor at the University of Washington.

Dear 2018 Graduates,

We want to stay in touch with you after graduation. To ensure you always receive our communications, please keep your contact information current. When you need to make a change, go to <https://portal.dev.unc.edu>, click the link for the General Alumni Association Directory, and log in to update your address, email, and other details.

To continue receiving the *news@silS* e-newsletter and occasional emails about upcoming SILS and SILSAA events and opportunities, join the **SILS alumni listserv** by sending an email to contactsils@unc.edu with the word SUBSCRIBE in the subject line.

For other ways you can stay in touch and stay involved with SILS, visit silS.unc.edu/alumni.



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