



Rosamond Thalken

PhD Student, Information Science, Cornell University
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Research Areas

Computational social science, natural language processing, media studies, language models

Education

Cornell University, Ph.D. Information Science 2020 - present

Advisors: Matthew Wilkens and David Mimno

Minor: Sociology

Washington State University, M.A. English Literature 2017 - 2019

Advisor: Matthew Jockers

Thesis: *A Very Competent Justice: Gender and Responsive Ethos in Supreme Court Opinions*

University of Nebraska, B.A. English and Film Studies 2013 - 2017

Published Books

Matthew L. Jockers and Rosamond Thalken. **Text Analysis With R: For Students of Literature**. 2nd Edition. *Springer*. 2019, Print.

Work in Progress

The Afterlives of Shakespeare and Company in Online Social Readership Under Review
Maria Antoniak, David Mimno, **Rosamond Thalken**, Melanie Walsh, Matthew Wilkens, Gregory Yauney (all equal contribution)

User Needs and Peer Support in Endometriosis Online Communities Under Review
Federica Bologna, **Rosamond Thalken**, David Mimno, Matthew Wilkens

Judicial Self-Fashioning: Rhetorical Performance in Supreme Court Opinions In Progress
Rosamond Thalken, David Mimno, Matthew Wilkens

Honors, Awards, and Fellowships

Siegel Public Interest Tech (PiTech) Impact Fellowship Summer 2022

Cornell University Fellowship 2020-2021

HASTAC Scholars National Program 2017-2019

Undergraduate Creative Activities and Research Experience Grant 2016; 2017

Industry and Public Sector Experience

New York Botanical Gardens, PiTech Fellow Summer 2022

Scientific Names: neural language model for disambiguating botanical names

Authors AI, Associate Research Scientist 2021 - present

Marlowe: NLP-driven manuscript analytics for fiction authors

BingeBooks: book recommendation system driven by a book's content

Conferences and Presentations

Relationship Patterns in Endometriosis Online Narratives

Federica Bologna, Rosamond Thalken, David Mimno, and Matthew Wilkens
2022 Digital Humanities

True to the Spirit: Fidelity, Adaptation, and Value in Amateur Book Reviews

Rosamond Thalken, David Mimno, and Matthew Wilkens
2022 DH Unbound

The Monologic Voice: A Uniting Rhetoric of Supreme Court Opinions

Rosamond Thalken, David Mimno, and Matthew Wilkens
2021 New Directions in Analyzing Text as Data (TADA) Conference

Constraints, Creativity, and Control: A Computational Analysis of Rhetoric in Court Opinions

Rosamond Thalken, David Mimno, and Matthew Wilkens
2021 Association for Computers and the Humanities Conference

Making, Preserving, and Curating Born-Digital Literature

Rosamond Thalken, Dene Grigar, et al.
2020 Modern Language Association Annual Convention

Gendered Judges

Rosamond Thalken and Matthew L. Jockers
2019 Text Analysis and the Law Conference

Individual Differences in Sentence-Level Emotion Processing

Matthew L. Jockers and Rosamond Thalken
2019 Modern Language Association Annual Convention

Dissenting Women: Studying Gender and Language in Supreme Court Opinions

Rosamond Thalken
2018 Chicago Colloquium on Digital Humanities and Computer Science

An fMRI Analysis of Reading Sentiment

Matthew L. Jockers and Rosamond Thalken
Access: NovelTM 2017 Workshop

The Creative Commons Philosophy: When We Share, Everyone Wins

Beverly Rilett and Rosamond Thalken
2017 European Studies Conference

The George Eliot Review Digitization Project: A Transatlantic Collaboration

Beverly Rilett and Rosamond Thalken
2017 University of Nebraska Red Talk Speaker Series

The George Eliot Review Digitization Project

Rosamond Thalken
2017 UNL Research at the Capitol: Presenting Undergraduate Research to State Senators

Marketing George Eliot: Sunday Afternoons at the Priory

Beverly Rilett and Rosamond Thalken
2016 European Studies Conference

Teaching Experience

Teaching Assistant, *Cornell University*, SPRING 2022

INFO 3350/6350: Text mining for history and literature

Instructor, *Washington State University*, FALL 2019 - WINTER 2021

DTC 475: Digital Diversity, 3 sections

DTC 375: Language, Texts, and Technology, 1 section

DTC 204: Introduction to Text Analysis, Course Designer

DTC 101: Introduction to Digital Technology and Culture, 1 section

Womens_St 101: Introduction to Women's, Gender, and Sexuality Studies, 1 section

ENGL 101: College Composition, 4 sections

Teaching Assistant, *Washington State University*, FALL 2018 - SPRING 2019

ENGL 101: College Composition, 1 section

ENGL 102: Writing Tutorial, 1 section

Teaching Intern, *University of Nebraska*, FALL 2015

ENGL 189H: Iconic Couples in Literature

Service and Leadership

President, Information Science Graduate Student Association 2021 - 2022

Organizer, Information Science Research Retreat 2021 - 2022

Instructor, First-Year Focus Program 2019 - 2020

Coordinator, Writing Lincoln Initiative 2017 - 2018

Volunteer Teacher, Writing Lincoln Initiative 2014 - 2018

Undergraduate Representative, Digital Humanities Student Association 2016 - 2018

Academic Program Review Undergraduate Representative, University of Nebraska 2016

English Student Advisory Board, University of Nebraska 2015 - 2017

Professional Experience

Library Consultant, DH Summer Fellowship, *Cornell University* Summers 2021, 2022

Editor, Women's, Gender, and Sexuality Studies, *Washington State University* 2019 - 2020

Editor, Mid-American Transportation Center, *University of Nebraska* 2017-2018

Non-Degree Studies

Education Abroad in Belgium and the Netherlands, University of Nebraska May 2017

Dissidence and Social Protest in Belgian and Dutch Literature and Culture: Reading the Lowlands