Sarah E. Bolden

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Education

Syracuse University

2018 - 2025 (expected)
School of Information Studies
M.A., Information Science and Technology
Advisor: Dr. Jasmina Tacheva

2016-2018
College of Visual and Performing Arts
M.A., Communication And Rhetorical Studies
Thesis: "Unsettling Boundaries: (Pre-)Digital Fat Activism, Fatphobia, and Enclave Ambivalence"
Committee: Dr. Rachel Hall (Advisor), Dr. Harriet Brown (Chair), Dr. Erin Rand, Dr. Kendall Phllips

University of Massachusetts Boston

2012-2016
B.A., Sociology; B.A., Latin American & Iberian Studies; Minor, Women & Gender Studies
Thesis: "Break the Internet: Gendered Image Manipulation and Political Subject Formation"
Committee: Dr. Ruth Miller (Advisor), Dr. Rajini Srikanth (Chair), Dr. Chris Bobel

Research Work Experience

04-2022 — 05-2023, University of Pennsylvania, Philadelphia PA
Castleman Disease Collaborative Network
Data Analyst

06-2018 — present, Syracuse University, Syracuse NY
School of Information Studies
Graduate Research Assistant

Work Experience

07-2025 — present, Terrapin Care Station, Lewisburg PA
Supervisor

03-2025 — 06/2025, Terrapin Care Station, Lewisburg PA
Wellness Associate, Inventory Specialist

01-2024 — 03/2025, AYR Wellness, Selinsgrove PA
Dispensary Technician

09-2015 — 07-2016, University of Massachusetts Boston, Boston MA
Scheduling and Events Assistant

01-2015 — 09-2015, University of Massachusetts Boston, Boston MA
Information Desk Assistant

12-2012 — 01-2015, University of Massachusetts Boston, Boston MA
Orientation Leader, Head Orientation Leader

Volunteer Experience

09-2023 — 02/2025, Portland, OR
Zemlia
Data Visualization Specialist

08-2017 — 06-2018, Syracuse, NY
CNY Latino
Community Volunteer

09-2014 — 12-2014, Dorchester MA
Mujeres Unidas Avanzando
Teaching Intern

Skills

Research tools
Qualtrics
Nvivo
Atlas.ti
Stata

Programming
R
Python
JavaScript
HTML/CSS

Design & Visualization
Adobe Suite
Tableau
Figma
Canva

Research methods
Content analysis
Survey design/analysis
Statistical analysis
Social network analysis

Foreign languages
Spanish (advanced)
French (working proficiency)

Writing and presenting
Microsoft Office Suite
Google Drive Suite

Publications

Nijim, S., Korsunska, A., Zinski, J., **Bolden, S.E.**, Zuccato, M., Repasky, R., Fajgenbaum, D.C. (2025). Rare disease drug repurposing. *JAMA Network Open.* doi:10.1001/jamanetworkopen.2025.8330.

Stromer-Galley, J., Rossini, P., Hemsley, J., **Bolden, S.E.**, McKernan, B. (2021). Political Messaging Over Time: A Comparison of U. S. Presidential Candidate Facebook Posts and Tweets in 2016 and 2020. *Social Media + Society.* https://doi.org/10.1177/20563051211063465.

McKernan, B., Stromer-Galley, J., Korsunska, A., **Bolden, S.E.**, Rossini, P., Hemsley, J. (2022). A human-centered design approach to creating tools to help journalists monitor digital political ads: Insights and challenges. *Digital Journalism.* https://doi.org/10.1080/21670811.2022.2064321

Conferences, Presentations, and Workshops

02-2021, virtual
Computation & Journalism Conference
"Communicating the Facebook political Ad Library: Data and design challenges"
Co-authors: Dr. Jennifer Stromer-Galley, Dr. Brian McKernan, Dr. Jeff Hemsley, Ania Korsunska

10-2020, virtual
Association of Internet Researchers (AoIR)
"Does anyone talk about the issues anymore? The 2016 U.S. presidential candidates' messaging on Facebook and Twitter"
Co-authors: Dr. Jennifer Stromer-Galley, Dr. Jeff Hemsley, Dr. Patricia Rossini, Alex Smith

07-2020, virtual
6th International Conference on Computational Social Science (IC2S2)
"Classifying political social media messages with BERT"
Co-authors: Dr. Jennifer Stromer-Galley, Jay Kachhadia, Shloak Gupta, Ania Korsunska

07-2020, Washington DC
SBP-BRIMS
"PoliBERT: Classifying political social media messages with BERT"
Co-authors: Dr. Jennifer Stromer-Galley, Jay Kachhadia, Shloak Gupta, Ania Korsunska

01-2020, Aarhus University, Aarhus DK
Research on Online Political Hostility Conference
"Platformed precarity: Negotiations of uncertainty on r/Braincels and r/TheRedPill"

11-2019, Syracuse University, Syracuse NY
Intersectionality in/and the Digital Humanities
"Platformed precarity: r/TheRedPill's response to the threat of de-platforming"

05-2017, Indiana University, Bloomington IN
Rhetoric Society of America Summer Institute
"Negotiating the relationship between iconic imagery and violence"

Public Scholarship

December 2020, Syracuse University, Syracuse NY
Illuminating (blog)
"Illuminating 2020 Message Topic Report"
Co-authors: Ania Korsunska, Dr. Jennifer Stromer-Galley, Dr. Brian McKernan, Dr. Patricia Rossini, Dr. Jeff Hemsley, Wenzhe Yang

December 2020, Syracuse University, Syracuse NY
Illuminating (blog)
"Illuminating 2020 Report: The 2020 General Election Campaign Advertising on Facebook"
Co-authors: Dr. Jennifer Stromer-Galley, Dr. Brian McKernan, Dr. Patricia Rossini, Dr. Jeff Hemsley, Ania Korsunska

November 2020, Syracuse University, Syracuse NY
Illuminating (blog)
"Facebook's election advertising restrictions: an overview"

October 2020, Syracuse University, Syracuse NY
Illuminating (blog)
"Facebook Political Advertising Transparency Report"
Co-authors: Dr. Jennifer Stromer-Galley, Dr. Brian McKernan

Visualizations

03-2023, University of Pennsylvania, Philadelphia PA
The Castleman Disease Collaborative Network
Interactive drug repurposing ROADMAP
http://everycure.org/roadmap

03-2019, Syracuse University, Syracuse NY
Innovations magazine
Magazine cover (network visualization)

Teaching

12-2020, Brooklyn Public Library, Brooklyn NY
Information Literacy Instruction for Library Professionals
Guest Instructor

Fall 2020, Syracuse University, Syracuse NY
IST 800: Social Networks
Teaching Assistant

Fall 2020, Syracuse University, Syracuse NY
IST 776: Research Methods in Information Science and Technology
Guest Lecturer

Fall 2019, Syracuse University, Syracuse NY
IST 671: Foundations of Research Methods in Information Studies
Guest Lecturer

Spring 2018, Syracuse University, Syracuse NY
CRS 287: Foundations of Inquiry in Human Communication
Graduate Teaching Assistant, Guest Lecturer

Spring 2018, Syracuse University, Syracuse NY
CRS 423: Contemporary Rhetorics of Gender & Sexuality
Guest Lecturer

Spring 2017, Syracuse University, Syracuse NY
CRS 325: Presentational Speaking
Graduate Instructor

Fall 2017, Syracuse University, Syracuse NY
CRS 325: Presentational Speaking
Graduate Instructor

Spring 2017, Syracuse University, Syracuse NY
CRS 316: Introduction to Visual Culture
Guest Lecturer

Fall 2016, Syracuse University, Syracuse NY
CRS 181: Concepts & Perspectives in Communication Studies
Recitation Teaching Assistant

Spring 2016, University of Massachusetts Boston, Boston MA
WGS 210: Gender and the Body
Undergraduate Teaching Assistant, Guest Lecturer

Honors and Awards

2022-2024, Syracuse University, Syracuse NY
Research Excellence Doctoral Fellowship

2016, University of Massachusetts Boston, Boston MA
Submission: "Mainstream Media Representations of Violence in Ferguson, Missouri."
Kingston-Mann Student Achievement in Diversity/Inclusion Scholarship

2015, University of Massachusetts Boston, Boston MA
Course: "National Narratives of War and Peace in a Changing World"
Honors College Classroom Leadership Award

Grants

Spring 2018, Syracuse University, Syracuse NY
Department of Communication and Rhetorical Studies
Special Research Grant

Spring 2018, Syracuse University, Syracuse NY
College of Visual & Performing Arts
Creative Opportunity Grant

Winter 2017, Syracuse University, Syracuse NY
Department of Communication and Rhetorical Studies
Creative Opportunity Grant

Service

08-2020 — 05/2024, Syracuse University, Syracuse NY
School of Information Studies
iSchool Academic Integrity Panel

08-2019 — 08-2020, Syracuse University, Syracuse NY
School of Information Studies
First-Year Mentor

09-2018 — 08-2019, Syracuse University, Syracuse NY
School of Information Studies
Faculty Committee Representative

08-2017 — 08-2018, Syracuse University, Syracuse NY
Department of Communication and Rhetorical Studies
First-Year Mentor

Spring & Fall 2017, Syracuse University, Syracuse NY
Department of Communication and Rhetorical Studies
Judge: White-Denison Speech Competition