# Sarah E. Bolden

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# **Education**

Syracuse University

2018 - 2024 (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 — 03-2023, 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

09-2015 — 12-2015, University of Massachusetts Boston, Boston MA

Department of Women's & Gender Studies

**Undergraduate Research Assistant** 

05-2014 — 06-2015, University of Massachusetts Boston, Boston MA

Honors College

**Undergraduate Research Assistant** 

### Skills

Foreign languages

Spanish (advanced)

French (working proficiency)

**Programming** 

R (advanced)

JavaScript (intermediate)

Python (beginner)

#### **Design & Visualization**

Adobe Suite (advanced) RStudio (advanced) HTML/CSS (intermediate) Tableau (beginner)

#### Research tools

Qualtrics (intermediate) Nvivo (intermediate) Atlas.ti (beginner) Stata (beginner)

#### Research methods

Content analysis (advanced)
Rhetorical criticism (advanced)
Survey design/analysis (advanced)
Social network analysis (intermediate)

## **Publications**

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. (*Forthcoming*). A human-centered design approach to creating tools to help journalists monitor digital political ads: Insights and challenges. *Digital Journalism*.

# 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"

01-2017, University of Iowa, Iowa City IA

Midwest Winter Workshop

"Iconicity as a Performative Ideograph"

# **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** 

#### 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 — present, Syracuse University, Syracuse NY School of Information Studies iSchool Academic Integrity Panel

09-2020 — 06-2021, Syracuse University, Syracuse NY Women in Science and Engineering Future Professoriate Program **First-Year Associate** 

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** 

01-2013 — 01-2015, University of Massachusetts Boston, Boston MA Honors College **Honors College Community Ambassador** 

### **Honors and Awards**

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**