

Sarah Shugars

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Education

Northeastern University

Ph.D., Network Science, Expected 2020.

Fields: Political Behavior, Political Methodology

Socio-Semantic Networks, Natural Language Processing.

Emerson College

M.A., Integrated Marketing Communication, 2009.

Clark University

B.A., Physics, 2004.

Concentration in Asian Studies.

Workshops and Summer Institutes

Political Networks Advanced Track, 2 day workshop, Ohio State University, 2017

Summer Institute of Civic Studies, 2 week institute, Tufts University, 2013

Research

Northeastern University

Graduate Research Assistant, 2015 - Present

Advisor: Nicholas Beauchamp, Political Science

Co-Advisor: David Lazer, Political Science & Computer and Information Science

Publications

Winning on the Merits: The Joint Effects of Content and Style on Debate Outcomes

Lu Wang, Nick Beauchamp, Sarah Shugars, Kechen Qin

Transactions of the Association for Computational Linguistics (TACL), July 2017.

Games for Civic Renewal

Joshua A. Miller, Sarah Shugars, and Daniel Levine

The Good Society, *In Press*.

Microblog Conversation Recommendation via Joint Modeling of Topics and Discourse

Xingshan Zeng, Jing Li, Lu Wang, Nick Beauchamp, Sarah Shugars

Proceedings of the North American Chapter of the Association for
Computational Linguistics (NAACL), June 2017

Conference
Presentations

**Why Keep Arguing? Predicting Participation
in Political Conversations Online**

Sarah Shugars & Nick Beauchamp
SAGE Open: Social Media and Political Participation
Global Issue, *Under review*.

Complex Networks of Collaborative Reasoning

New England Regional Conference on Complex Systems.
Binghamton University, Vestal, NY. April, 2018.

Deliberation as Collaborative Search Through Belief Space

CompleNet. *Poster*.
Northeastern University, Boston, MA. March 2018.

A Probabilistic Approach for Inferring Conceptual Networks at Scale

Political Networks Conference.
George Mason University, Arlington, VA. Accepted for June, 2018.

**Why Keep Arguing?
Predicting Engagement in Political Conversations Online**

American Political Science Association Annual Conference
Boston, MA. Accepted for August, 2018

Mapping Conceptual Networks

With Nick Beauchamp and Peter Levine
New Directions in Analyzing Text as Data.
Princeton University, Princeton, NJ. October 2017.

Society of Young Network Scientists

With Brennan Klein and Leo Torres
NetSci. *Pre-Conference Satellite*.
Indiana University, Indianapolis, IN. June 2017.

Mapping Conceptual Networks

With Nick Beauchamp and Peter Levine
Political Networks Annual Conference.
Ohio State University, Columbus, OH. June 2017.

**Confidence and Collaboration: A Gender-Based Look at
Working Together in the Public Sphere**

Gendered Creative Teams. *Invited talk*.
Central European University, Budapest, Hungary. May 2017.

**Winning on the Merits: The Joint Effects of
Content and Style on Debate Outcomes**

With Nick Beauchamp
MPSA Annual Conference.
Chicago, IL. April 2017.

Productive Dialogue and Disagreement on Twitter
With Nick Beauchamp and Lu Wang
NULab Spring Conference.
Northeastern University, Boston, MA. March 2017.

Here's Where You're Wrong: The Joint Effects of Content and Style on Debate Outcomes
With Nick Beauchamp
New Directions in Analyzing Text as Data.
Northeastern University, Boston, MA. October 2016.

Epistemic Networks and Idea Exchange in Dialogue
NULab Fall Conference.
Northeastern University, Boston, MA. October 2016.

Teaching

Tufts University
Co-Teacher with Peter Levine
Civic Studies, Spring 2014

Service

Network Science Institute, Northeastern University
Women in Network Science co-coordinator, 2018
CompleNet student volunteer, 2018
Admissions committee student representative, 2018
Society for Young Network Scientists co-leader, 2017-present
Network Science Graduate Student Council member, 2016-present
Text as Data student organizer, 2016

The Good Society: A Journal of Civic Studies
Senior Editor, 2015-Present

International Conference of Computational Social Science
Program Committee Member, Spring 2018

The Welcome Project
Board Vice President, 2012 - Present
The Welcome Project builds the collective power of Somerville immigrants to participate in and shape community decisions.

OPENAIR Circus
Board Member, 2006-present

A non-profit, community circus, the OPENAIR Circus promotes leadership and self-esteem for children and teens through participation in the arts.

Link Somerville, Somerville Community Development Corporation

Board Member, 2011-2013

Link Somerville focuses on equitable development, bringing together a range of stakeholders in order to ensure that as Somerville changes and transforms, the community's vision and voice are central to the changes.

Awards and
Fellowships

Outstanding Graduate Student Award, Community Service

April 2018

HASTAC Scholar

2017-2019

Forbes 30 Under 30 Scholar

2017

NULab for Text, Maps, and Networks Fellow

2016-2017 academic year

Work Experience

Jonathan M. Tisch College of Civic Life, Tufts University

Communications Manager/Communications Specialist, 2008-2015

Anti-Defamation League, New England Region

Communications Assistant, 2005-2008

Languages
and Skills

Python, R, HTML, PHP, Java

L^AT_EX, Gephi, Photoshop, Quark, DreamWeaver