

# Politics and Computational Social Science (PaCSS)

Northeastern University | August 29, 2018

	Alumni Center	Shillman 320	Snell 90
9am – 10:30 am	<i>Panel: Politics in Full Color: Image Analysis in Political Science</i>	<i>Panel: Collective Action under Autocracies</i>	—
10:30 am – 11 am	Break		
11am – 12:30 pm	<i>Panel: Methods for Computational Social Science</i>	<i>Panel: My Way or the Highway: Polarized Politics</i>	—
12:30 pm – 1:45pm	Box lunches available in <b>Ryder 217</b>		
1:45pm – 3:30 pm	<i>Panel: Current Directions in Text as Data</i>	<i>Panel: Coalitions, Factions, and Parties</i>	<i>Panel: This Panel is (about) Fake News!</i>
3:30 pm – 4 pm	Break		
4 pm – 5:30 pm	<i>Panel: Ideology &amp; Public Opinion</i>	<i>Panel: International Relations</i>	<i>Panel: #FakeNews and Social Media</i>
	<b>Fenway Center, 77 Saint Stephen St</b>		
6 pm – 7pm	<i>Welcome: David Lazer</i> <i>Keynote: Gary King</i>		
7 pm – 9pm	Reception		

## Wireless Access

If you are set up to use eduroam, that is the easiest way to log in to wifi at Northeastern. Alternatively, you can select the “NUwave-guest” network and choose “One Day Conference Login.” The conference code is: **conf522752**. Follow this event on Twitter: #PaCSS2018



Northeastern University  
Network Science Institute



The Institute for Quantitative Social Science



Northeastern University  
NULab for Texts, Maps, and Networks



# Politics and Computational Social Science (PaCSS)

Northeastern University | August 29, 2018

---

9 am – 10:30 am

## **Politics in Full Color: Image Analysis in Political Science**

**Alumni Center (716 Columbus Ave 6<sup>th</sup> floor, Boston, MA 02120)**

*Prima Facie: A Pipeline for Image Analysis*

Stefan Wojcik, Pew Research Center

*Demographics, Violence, Bandwagoning, and Psychic Numbing:*

*Measuring Protest Dynamics with Geolocated Images*

Zachary Steinert-Threlkeld, University of California, Los Angeles

*Photographic home styles in Congress: Visual representational styles in the digital age*

Lefteris Anastasopoulos, Princeton University & University of Georgia

*Roads to Rule, Roads to Rebel: Relational State Capacity and Conflict in Africa*

Philipp Hunziker, Northeastern University; Carl Müller-Crepon, ETH Zurich; Lars-Erik

Cederman, ETH Zurich

## **Collective Action under Autocracies**

**Shillman 320 (115 Forsyth St, Boston, MA 02115)**

*When Autocracies Threaten Citizens With Violence: Evidence from China*

Erin Carter, University of Southern California

*Can the Mass Public Deliberate in a Semi-Authoritarian Setting?*

*Examining Deliberative Reasoning in Macau's Deliberative Poll*

Kaiping Chen, Stanford University

*Peers and Protest*

Nick Eubank, Vanderbilt University

*Online Dissent in an Absolute Monarchy:*

*The Effect of Repression on Key Opinion Leaders in the Saudi Twittersphere*

Alexandra Siegel, Stanford University; Jennifer Pan, Stanford University

11 am – 12:30 pm

**Methods for Computational Social Science**

**Alumni Center (716 Columbus Ave 6<sup>th</sup> floor, Boston, MA 02120)**

*Finding Simple Patterns in Complex Political Movements*

Laura Nelson, Northeastern University

*What are behavioral data good for? Triangulating political media exposure from behavioral and self-reported measures of political information exposure*

Ericka Menchen-Trevino; Magdalena Wojcieszak, University of California at Davis; Brian Weeks, University of Michigan; Kurt Wirth, American University

*Disambiguating Identities and Affiliations in the FEC Campaign Contribution Database*

Carolina Mattsson, Northeastern University; Navid Dianati, The Broad Institute; Derek Ruths, McGill University; David Lazer, Northeastern University and Harvard University

*Detecting Heterogeneity and Inferring Latent Roles in Longitudinal Networks*

Benjamin Campbell, The Ohio State University

**My Way or the Highway: Polarized Politics**

**Shillman 320 (115 Forsyth St, Boston, MA 02115)**

*The Social Origins of Political Polarization*

Jaemin Lee, Duke University

*Political Slant in Local Televised News*

Kai Zhu, Boston University; Dylan Walker, Boston University

*The Light and Dark sides of Bubbles: Deliberation and Hate Online*

Nick Beauchamp, Northeastern University; Ioana Panaitiu, Northeastern University; Sarah Shugars, Northeastern University

*When Groups Fall Apart: A Study of Transnational Polarization with Twitter from the Arab Uprisings*

Robert Kubinec, Princeton University

12:30 pm – 1:45 pm

**Box lunches available  
for pick up in Ryder 217**

1:45 pm – 3:30 pm

**Current Directions in Text as Data**

**Alumni Center (716 Columbus Ave 6<sup>th</sup> floor, Boston, MA 02120)**

*Political Style at Westminster: The Changing Role of Seniority in Making Members of Parliament as Boring As Ever*  
Arthur Spirling, New York University

*Measuring the nature and contents of speech: a new approach using distributed word representations*  
Maurits van der Veen, William & Mary

*How diplomats use frames: Evidence from the U.S. Case, 1861-1985*  
Heather-Leigh Ba, Political Science, University of Missouri

*Matching with Text Data: An Experimental Evaluation of Methods for Matching Documents and of Measuring Match Quality*  
Reagan Mozer, Harvard Statistics; Luke Miratrix, Harvard Graduate School of Education; Aaron Kaufman, Harvard Government; L. Jason Anastasopoulos, University of Georgia

**Coalitions, Factions, and Parties**

**Shillman 320 (115 Forsyth St, Boston, MA 02115)**

*Shifting Frames, Shifting Policy*  
Kelsey Shoub, University of Virginia

*Using Networks and Text Analysis to Study Party Factions in Congress*  
Rachel Blum, Miami University of Ohio

*Social Media and the Rise of Dark Horse Candidates*  
Yotam Shmargad, University of Arizona

*Talk is Cheap? Examining Inter-Party Communication for Anticipating Coalition Participation*  
Mariken van der Velden, University of Zurich

**This Panel is (about) Fake News!**

**Snell 90 (360 Huntington Ave, Boston, MA 02115)**

*Can Fact-checking Prevent Political Lying? How?*  
Chloe Lim, Stanford University

*Fact Checking in the Wild—Social Influences and Effects*  
Drew Margolin, Cornell University

*Adventures in Classifying Climate Change Misinformation*  
Travis Coan, University of Exeter

*Susceptibility to partisan misinformation is explained by lack of analytic thinking rather than motivated reasoning*  
David Rand, MIT; Gordon Pennycook, University of Regina

*Semantic and Topical Structures of Fake and Real News*  
Leah Windsor, The University of Memphis, Institute for Intelligent Systems

4 pm – 5:30 pm

### **Ideology & Public Opinion**

**Alumni Center (716 Columbus Ave 6<sup>th</sup> floor, Boston, MA 02120)**

*An Automated Method to Estimate Survey Question Bias*  
Aaron Kaufman, Harvard University

*Panem et Circenses: The Persuasive Effect of Soft News in Berlusconi's Italy*  
Alessandro Vecchiato, New York University

*Mapping Conceptual Networks: Modeling Political Reasoning*  
Sarah Shugars, Northeastern University; Nick Beauchamp, Northeastern University

*Clustering Ideological Writings by Salience and Valence of Core Values*  
Justin Gross, UMass-Amherst

### **International Relations**

**Shillman 320 (115 Forsyth St, Boston, MA 02115)**

*Transnational Connections for a Transnational Ideology:  
Networks and Influence on Jihadi Telegram*  
Margaret Foster, Duke University

*How Rendition Flight Paths Expose the Effectiveness and Limitations  
of National Security Oversight Across Democracies*  
Michael Colaresi, University of Pittsburgh

*Human versus computers: Manual and computational estimates of  
the design of international institutions*  
Lisa Lechner, University of Salzburg

*Multi-level Modeling of Forced Migration in Iraq and Syria using Social Media Signals*  
Laila Wahedi, Georgetown University; Lisa Singh, Georgetown University; Yanchen Wang,  
Georgetown University; Yifang Wei, Georgetown University; Katharine Donato, Georgetown  
University

**#FakeNews and Social Media**

**Snell 90 (360 Huntington Ave, Boston, MA 02115)**

*Fake News on Twitter During the 2016 U.S. Presidential Election*

Nir Grinberg, Northeastern University

*Who's Clogging Your Facebook Feed? Ideology and Age as Predictors of Fake News  
Dissemination During the 2016 U.S. Campaign*

Andy Guess, Princeton University, Jonathan Nagler, New York University; Joshua Tucker, New York University

*Clickbait Effects on the Clickers:*

*Using Facebook Ads to Measure Online Media Effects*

Kevin Munger, Penn State

*Voter Information and Learning in the US 2016 Presidential Election:*

*Evidence from a Panel Survey Combined with Direct Observation of Social Media Activity.*

Jonathan Nagler, New York University