

# Markus Neumann

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## Education

Ph.D. Political Science & Social Data Analytics (expected 2020), The Pennsylvania State University.

Dissertation: Hooked With Phonetics: The Strategic Use of Style-Shifting in Political Rhetoric.

Committee: Burt Monroe (chair), Michael Nelson (co-chair), Bruce Desmarais, Rebecca Passonneau (Computer Science).

M.A. Political Science, The Pennsylvania State University, 2017.

M.A. Political Science, University of Mannheim, 2014.

B.A. Political Science, University of Mannheim, 2012.

## Research Interests

Text as Data, Machine Learning (Natural Language Processing, Computer Vision, Neural Networks)

Political Communication, Representation, Elections, Public Administration

## Working Papers

“Government websites as data: A methodological pipeline with application to the websites of municipalities in the United States.” With Fridolin Linder and Bruce Desmarais.

“More Than Just Kissing Babies: The Strategy of Campaign Visits in United States Presidential Elections.”

“Fair and Balanced? News Media Bias in the Photographic Coverage of the 2016 U.S. Presidential Election.”

“One for All and All for One? Altruistic Behavior, Population Size and Network Topology.”

“Does State Political Culture Affect Attitudes? Causal Evidence from a Geographic Regression Discontinuity Design.”

## Conference Presentations

“Government websites as data: A methodological pipeline with application to the websites of municipalities in the United States.” Poster at Text as Data. Seattle, WA, USA: September 21-22, 2018

“Causal Evidence on State Effects from a Geographic Regression Discontinuity Design.” Poster at the State Politics and Policy Conference. State College, PA, USA: June 7-9, 2018

“Government websites as data: A methodological pipeline for collection, processing, and text analysis.”  
Presented at the 89th Annual Meeting of the Southern Political Science Association. New Orleans, LA,  
USA: January 4-7, 2018

## Research Experience

C-SoDA Research Assistant to Professor Burt Monroe. Spring 2019. The Pennsylvania State University.  
Text as Data, Mood of the Nation Poll.

Research Assistant to Professor Bruce Desmarais. 2017 - Spring 2018. The Pennsylvania State University.  
Governance and Administration in Networks (GAiN) Lab.

Research Assistant to Professor Zachary Baumann. Spring 2016. The Pennsylvania State University.  
State Politics/Data Analytics course.

Research Assistant to Professor Vineeta Yadav. Spring 2016. The Pennsylvania State University.  
Comparative Political Economy.

Research Assistant to Professor Michael Nelson. Fall 2015. The Pennsylvania State University.  
Judicial Politics.

ECPR Winter School. February 2014. University of Vienna.  
Course in Inferential Network Analysis (ERGMs), taught by Skyler Cranmer.

Research Assistant to Professor Thomas Braeuninger. Fall 2012 – Spring 2013. University of Mannheim.  
Political Economy.

State Office for Statistics - Internship. December 2011 – January 2012. Stuttgart.  
Data processing and analysis (Political Economy). German Census of 2011.

## Teaching Experience

### *Instructor*

PLSC130 - American Political Campaigns and Elections. Summer 2018. The Pennsylvania State University.

### *Teaching Assistant*

Teaching Assistant to Professor Allison Harris. Fall 2018. The Pennsylvania State University.  
PLSC501 - Research Methods.

Teaching Assistant to Professor Zachary Baumann. Fall 2016. The Pennsylvania State University.  
PLSC001 - Introduction to American National Government.