

Steven J. Morgan

CONTACT INFORMATION

302 Pond Lab
Department of Political Science
Penn State University
University Park, PA 16802

(908) 566-8525
sum410@psu.edu
github.com/stevenjmorgan

EDUCATION

The Pennsylvania State University

Ph.D. (Dual-Title) Political Science & Social Data Analytics May 2021
(Expected)
M.A. Political Science May 2018

Thiel College

B.A. Business Administration & Political Science May 2015
Summa Cum Laude
College Valedictorian

RESEARCH INTERESTS

Text Mining, Natural Language Processing, Machine Learning, Political Methodology,
Political Communication, Religion & Politics, American State Politics

REPORTS

Mendelsohn, Joshua, Bill Marcellino, and **Steven J. Morgan**. 2018. "Resonance Analysis: A Methodology for Detecting Author Affiliations through Distinctive Patterns of Word Choice." *RAND Corporation Report*. RAND Corporation: Santa Monica, CA.

PROFESSIONAL EXPERIENCE

RAND Corporation

Summer Associate, Adjunct Researcher May 2018 - Sep. 2018
Arlington, VA

- Developed proprietary text mining analytics and machine learning platform (RAND-Lex) for internal and external users to conduct computational linguistics and natural language processing tasks on large corpora
- Contributed to development of "Resonance Analysis", a blended statistical learning and computational-linguistics approach to identifying and measuring the spread of terrorist propaganda across hard-to-sample populations

SS&C Technologies

Associate Client Management Advocate March 2016 - May 2016
New York, NY

- Analyzed financial reporting data for private equity fund and hedge fund clients within SS&C's Alternative Investment Services group
- Calculated allocations for liquidation and realized waterfall models, and capital calls/distributions in accordance with Limited Partnership Agreements

Citigroup, Inc.

Private Equity Securities Processing Analyst Aug. 2015 - March 2016
New York, NY

- Maintained quarterly and yearly databases tracking financial data such as

- unrealized and realized gain/loss of investments for venture capital firms, leveraged buyout funds, growth equity funds, and mezzanine (debt) funds
- Prepared partner capital statements for investors of private equity funds in accordance with GAAP principles, IFRS, and Limited Partnership Agreements

Bank of New York Mellon

Client Solutions Intern
New York, NY

June 2014 - Aug. 2014

- Assisted senior and junior analysts in setting up trade automation networks for hedge fund clients
- Developed customized reporting solutions for hedge fund clients

ACADEMIC EXPERIENCE

NSF Big Data Social Science IGERT

IGERT Research Fellow
University Park, PA

Aug. 2017 - May 2017

- Conducted interdisciplinary research to answer pressing social science questions with innovative big data and computationally-intensive methodologies
- Applied and improved more scalable natural language processing and machine learning algorithms for analyzing political text data

PROGRAMMING LANGUAGES

Proficient: Python, R, SQL, \LaTeX
Familiar: JavaScript, C++

WORKING PAPERS

“Clergy Cues on Immigration: Responding to Local Issue Salience” (Under Review)
“Clergy Political-Speak and the Rural-Urban Divide”
“What We Can Learn about Political Communication from 160,000 Sermons”

CONFERENCE PRESENTATIONS

State Politics and Policy Conference June 2018
“Christian Right Influence & Social Policy Responsiveness in the U.S. States”
“Elite Religious Signaling and Interbranch Relations in the U.S. States”

6th Annual Rural Studies Student Conference (Accepted) Nov. 2018
“Clergy Political-Speak and the Rural-Urban Divide”

REFERENCES

Eric Plutzer
Professor, Political Science, Pennsylvania State University
exp12@psu.edu

Michael Nelson
Associate Professor, Political Science, Pennsylvania State University
mjn15@psu.edu

Chris Zorn
Professor, Political Science, Pennsylvania State University
zorn@psu.edu