Robert Shaffer

CONTACT

EMAIL: shafferr@upenn.edu WEBSITE: https://rbshaffer.github.io

Institution: Perry World House, University of Pennsylvania Address: 3803 Locust Walk, Philadelphia, PA 19104

ACADEMIC POSITIONS

2018-Present Postdoctoral Fellow, University of Pennsylvania

2013 Visiting Scholar, Australian National University

EDUCATION

2018	Ph.D., Government,	University	of Texas,	Austin
------	--------------------	------------	-----------	--------

2016 M.S., Statistics and Data Science, University of Texas, Austin

2012 B.A., Political Science, University of California, Berkeley

PUBLICATIONS

2019	Shaffer, Robert and Stephen Mayhew. "Legal Linking: Citation Resolution and Suggestion in Constitutional Law". <i>Proceedings of the NAACL Workshop on Natural Legal Language Processing</i> (2019): 39-44.
2019	Pete Mohanty and Robert Shaffer . "Messy Data, Robust Inference? Navigating Obstacles to Inference with bigKRLS". <i>Political Analysis</i> 27, no.2 (2019): 127-144.
2017	Shaffer, Robert . "Cognitive Load and Issue Engagement in Congressional Discourse." Cognitive Systems Research 44 (2017): 89-99.
2017	Pan, Janice, Robert Shaffer, Zenia Sinno, Marcus Tyler, and Joydeep Ghosh.

"The Obesity Paradox in ICU Patients". Proceedings of the 39th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (2017): 3360-3364.

Elkins, Zachary, Tom Ginsburg, James Melton, **Robert Shaffer**, Juan F. Sequeda, Daniel P. Miranker. "Constitute: The World's Constitutions to Read,

Search, and Compare". Journal of Web Semantics 27 (2014): 10-18.

2013 Shaffer, Robert. "Judicial Oversight in the Comparative Context: Biodiversity Protection in the US, Australia, and Canada". *Environmental Law*

Reporter 43, no.2: 10169-10188.

WORKING PAPERS

Under Review Shaffer, Robert. "Partisanship or Policy? Understanding Institutional Com-

plexity in American Law".

Under Review Shaffer, Robert and Zachary Elkins. "On Measuring Textual Similarity".

IN PROGRESS Simmons, Beth and Robert Shaffer. "Globalization and Border Securitiza-

tion in International Discourse".

FELLOWSHIPS AND AWARDS

Fall 2017 Continuing Fellow, University of Texas, Austin (\$15,000)

SUMMER 2017 NSF/Society for Political Methodology Travel Grant (\$1,100)

Summer 2017 Data Science for Social Good Fellow, eScience Institute, University of Wash-

ington (\$6,500)

2015-2016 Continuing Fellow, University of Texas, Austin (\$30,000)

Summer 2013 Fellow, Clark Center for Australia and New Zealand Studies, University of

Texas, Austin (\$6,000)

2012-2013 Malcolm Macdonald Fellow, University of Texas, Austin (\$28,000)

Invited Presentations

2019 Robert Shaffer. "Similarity Measures for Legal Texts." University of Penn-

sylvania Department of Computer Science. September, 2019.

2016 Zachary Elkins, Robert Shaffer, and Jesse Baugher (team presentation).

"Agnostic Constitute: An Open-Data Platform." Sunlight Foundation Trans-

parency Workshop. October, 2016.

2014 Zachary Elkins, **Robert Shaffer**, and Juan Sequeda (team presentation). "We

Can Help Countries Write Better Constitutions." South by Southwest. March,

2014.

Conference Participation

 $\begin{array}{lll} APSA & 2013, \ 2015\text{-}2019 \\ MPSA & 2014\text{-}2017, \ 2019 \\ PolMeth & 2014\text{-}2018 \\ Poliinformatics & 2014, \ 2017 \\ IPSA/AISP & 2017 \end{array}$

TEACHING AND PROFESSIONAL EXPERIENCE

Spring 2018 TA, Graduate, Statistics II (for Alison Craig)

Spring 2017 TA, Graduate, Statistics II (for Robert C. Luskin)

Fall 2016 TA, Undergraduate, Constitutional Law (for Benjamin Gregg)

2013 - 2015 Research Assistant, Constitute/CCP (for Zachary Elkins)

Software

biqKRLS R package (with Pete Mohanty) implementing improvements to KRLS de-

scribed in Mohanty and Shaffer (2019) (CRAN/github).

constitute_tools Python toolset designed to assist Constitute data collection (github).

SERVICE

Reviewer American Journal of Political Science, Journal of Law and Courts, Policy

Studies Journal

FOUNDER University of Texas Graduate Conference in Public Law

SKILLS

PROFICIENT Python, R, LATEX

Intermediate HTML, C++, SQL

REFERENCES

Zachary Elkins (chair) University of Texas, Austin 158 W. 21st St, STOP A1800

Austin, TX, 78712

zelkins@austin.utexas.edu

Stephen Jessee (committee member)

University of Texas, Austin

158 W. 21st St, STOP A1800

Austin, TX, 78712

sjessee@utexas.edu

Beth Simmons (postdoctoral supervisor)

University of Pennsylvania

Perry World House, 3803 Locust Walk

Pennsylvania, PA, 19104 simmons3@law.upenn.edu Bryan D. Jones (committee member)

University of Texas, Austin 158 W. 21st St, STOP A1800

Austin, TX, 78712

bdjones@austin.utexas.edu

John Wilkerson (committee member)

University of Washington

101 Gowen Hall, Box 98195

Seattle, WA, 98195

jwilker@uw.edu