Robert Shaffer

CONTACT

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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 |
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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. "Preferences or Policy? A Text-as-Data Study of Institu-

tional Complexity in American Law".

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

IN PROGRESS Elkins, Zachary, Robert Shaffer, and Jessie Baugher. "Formal Methods of

Concept Formation".

IN PROGRESS Shaffer, Robert, Bryan D. Jones, JoBeth S. Shafran, Herschel F. Thomas,

and Michelle Whyman. "Political Dialogue and the Great Recession: How

Democratic Institutions Respond to Crises."

Fellowships and Awards

2018-2020 Perry World House Postdoctoral Fellowship, University of Pennsylvania

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

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

nostic 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 described in Mo-

hanty and Shaffer (2018) (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

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Stephen Jessee (committee member)

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Beth Simmons (postdoctoral supervisor)

University of Pennsylvania

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Bryan D. Jones (committee member)

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John Wilkerson (committee member)

University of Washington

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