

Misha Teplitskiy

- EMPLOYMENT** **Harvard University**
Postdoctoral Fellow, Laboratory for Innovation Science, 2016 - *present*
- EDUCATION** **University of Chicago**
Ph.D., Sociology, 2016
• Dissertation committee: Andrew Abbott, James Evans (chair), Karin Knorr
M.A., Sociology, 2010

Eric & Wendy Schmidt *Data Science for Social Good* Fellowship, 2014

Rice University
B.S., Physics and Mathematics, 2007
- RESEARCH INTERESTS** Innovation & sociology of science, organizations, expertise, evaluation, computational social science, field experiments
- PUBLICATIONS** [Misha Teplitskiy, Daniel Acuna, Aida Elamrani-Raoult, Konrad Kording, and James Evans. 2018. "The sociology of scientific validity: How professional connections shape judgment in peer review." *Research Policy*. 47\(9\): 1825-1841.](#)

[Tod Van Gunten, John Levi Martin, and Misha Teplitskiy. 2016. "Consensus, polarization and alignment in the economics profession." *Sociological Science*, 3: 1028-1052.](#)
• Media coverage: [Washington Post](#) ([link](#))

[Misha Teplitskiy, Grace Lu, and Eamon Duede. 2016. "Amplifying the impact of open access: Wikipedia and the diffusion of science." *Journal of the Association for Information Science & Technology*, 68\(9\): 2116-2127.](#)
• Winner: Best Student Paper, 2015, Association for Information Science & Technology, special interest group for Measurement of Information Production/Use
• Media coverage: [MIT Technology Review](#) ([link](#))

[Misha Teplitskiy and Von Bakanic. 2016. "Do peer reviews predict impact? Evidence from the *American Sociological Review*, 1978-1982." *Socius* 2: 1-13.](#)

[Misha Teplitskiy. 2015. "Frame search and re-search: How quantitative sociological articles change during peer review." *American Sociologist*, 47\(2\): 264-288.](#)

JDH Smith, B. Kivunge, D. Doan, J.J. Poole, T. Sykes, and M. Teplitskiy. 2009. “Partial semigroups and primality indicators in the fractal generation of binomial coefficients to a prime square modulus.” *Demonstratio Mathematica* 42: 21-37.

UNDER REVIEW (Revise and resubmit, *Nature Human Behavior*). Misha Teplitskiy*, Feng Shi*, Eamon Duede, and James Evans. “The wisdom of polarized crowds.” (* co-first authors)

- Preprint: <https://arxiv.org/abs/1712.06414>
- Media coverage: *Harvard Business Review*. *Forthcoming*.

(Revise and resubmit, *American Journal of Sociology*). Misha Teplitskiy, Julianna St. Onge, and James Evans. “How firm is sociological knowledge: Reanalysis of General Social Survey findings with alternative models and out-of-sample data, 1972-2016.”

(Revise and resubmit, *PLOS ONE*). Daniel Acuna, Misha Teplitskiy, James Evans, and Konrad Kording. “Should journals allow authors to suggest reviewers?”

JOB-MARKET PAPER (Under review). Misha Teplitskiy, Hardeep Ranu, Gary Gray, Eva Guinan, and Karim Lakhani. “Gender, status, and willingness to be wrong: A field experiment in scientific peer review”

IN PREPARATION Misha Teplitskiy, Eamon Duede, Michael Menietti, and Karim Lakhani. “What scientists’ citing practices mean for measuring the value of science: Survey evidence from 8,000 authors.”

Misha Teplitskiy, Andrea Blasco, and Karim Lakhani. “Is novel research worth pursuing? Evidence from peer review at an elite scientific journal”

GRANTS AND FELLOWSHIPS *American Journal of Sociology/Univ. of Chicago Press* Dissertation Fellowship, 2015-2016 (\$20,000)

University of Chicago, Dept. of Sociology, Charles R. Henderson Research Grant, 2015 (\$3,225)

Eric & Wendy Schmidt *Data Science for Social Good* Fellowship, 2014 (\$16,000)

Meta-knowledge Research Network Seed Grant, “How do scientists evaluate new findings?”, 2015, (\$55,000)

University of Chicago Social Sciences Division, Summer Research Grant, (\$3,000)

INVITED “Statistical Learning with Python.” Computation Institute, University of Chicago. 2016.

PRESENTATIONS

“Amplifying Open Access: Wikipedia and the Diffusion of Science.” METRICS 2015 Workshop, Annual Meeting of the Association for Information Science & Technology.

“Peer Review in Sociology.” PEER-E Conference, Lisbon, Portugal. 2015.

“How Academic Journals Influence Social Science.” Meta-Research and Innovation Center at Stanford, Stanford University. 2015.

SELECTED
CONFERENCE
PRESENTATIONS

“Gender, status, and willingness to be wrong: A field experiment in scientific peer review”

- National Bureau of Economic Research Summer Institute. 2018.
- *Innovation Growth Lab* Global Conference. 2018.
- MIT Economic Sociology Working Group. 2018.

“Wisdom of polarized crowds.”

- International Conference on Computational Social Science. 2018.
- Society for the Social Studies of Science Annual Meeting. 2017.
- American Sociological Association, Media Sociology Pre-conference. 2017.
- Collective Intelligence Conference. 2017.

“How we cite and what it means for measuring the value of science: Survey evidence from 13,000 authors”

- International Conference on Computational Social Science. 2018 (scheduled)
- Science and Technology Indicators Conference. 2018 (scheduled)
- MIT Economic Sociology Working Group. 2018.

“The Sociology of scientific validity: how professional networks shape judgment in peer review.”

- PEER-E Conference. Rome, Italy. 2018.
- University of Chicago Department of Sociology. 2017.
- Society for the Social Studies of Science Annual Meeting. 2017.
- American Sociological Association Annual Meeting. 2016.

“Amplifying open access: Wikipedia and the diffusion of science.”

- International Conference on Computational Social Science. 2016.
- Society for the Social Studies of Science Annual Meeting. 2016.

TEACHING
EXPERIENCE

Sociology

Instructor

- *Social Science Inquiry III*. University of Chicago. 2014.

Teaching Intern/Assistant

- *Social Science Inquiry I and II*. University of Chicago. 2013-2014.
- *Elections and Parties around the World*. University of Chicago. 2013.
- *Science, Culture, and Society III: Modern Science*. University of Chicago. 2011.
- *Science, Culture, and Society II: Medicine since the Renaissance*. University of Chicago. 2011.
- *Science, Culture, and Society in Western Civilization*. University of Chicago. 2010.

Management

- *People Analytics*. Harvard Business School. 2018. (Developed course content)

- *Strategic Leadership*. Booth School of Business, University of Chicago. 2013. (Teaching assistant)

Data science

Tutorial

- “Statistical Learning with Python.” Computation Institute, University of Chicago. 2016.
 - Code: https://github.com/MishaTeplitskiy/Statistical_Learning_With_Python
 - Video: https://youtu.be/nMZf9V_J_Sw

SERVICE

Program committee member

- European Symposium on Computational Social Science 2018
- International Conference on Computational Social Science 2017
- Computational Social Science Winter Symposium 2016

Reviewer

- *American Journal of Sociology*
- *European Sociological Review*
- *Socius*
- *Sociological Focus*
- *Journal of Informetrics*