

January 2020

## Han Zhang

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**EMPLOYMENT** • **The Hong Kong University of Science and Technology**  
Assistant Professor, Division of Social Science, 2020-

**EDUCATION** • **Princeton University**  
Ph.D., Sociology, 2020  
M.A., Sociology, 2018

Dissertation Committee: Matthew Salganik (chair), Yu Xie, Miguel Centeno, Brandon Stewart.

• **Peking University**  
B.S., Computer Science and B.A., History (Minor), 2013

**RESEARCH INTERESTS** Computational Social Science, Social Movements, Political Sociology, Social Networks, Quantitative Methods

**PUBLICATIONS** • **Han Zhang** and Jennifer Pan (2019), “CASM: A Deep-Learning Approach for Identifying Collective Action Events with Text and Image Data from Social Media”. *Sociological Methodology*, 49(1), 1–57. <https://doi.org/10.1177/0081175019860244>

• **Han Zhang**, Shawndra Hill and David Rothschild (2018), “Addressing Selection Bias in Event Studies with General Purpose Social Media Panels”. *Journal of Data and Information Quality*, 10(1), 1936-1955. <https://doi.org/10.1145/3185048>

**WORKING PAPERS** • **Han Zhang** (2017), “Effect of Exposure to Political Protests on Political Discussion and Attitudes In Authoritarian Regimes: Evidence from Eight Natural Experiments with Chinese Social Media”. Under Review at *American Journal of Sociology*.

This paper won the Mayer Zald Best Graduate Student Paper Award, Section on Collective Behavior and Social Movements, American Sociological Association.

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**IN PREPARATION**

- **Han Zhang** (2020), “The Changing Landscape of Collective Action in China”.
- **Han Zhang** (2020), “What Distinguish Protests from Potential Protests?”. In preparation.

**AWARDS**

- The Mayer Zald Best Graduate Student Paper Award, Section on Collective Behavior and Social Movements, American Sociological Association, 2016.

**RESEARCH EXPERIENCES**

- Research Intern, Microsoft Research (New York City) Summer 2015  
Working with Dr. David Rothschild and Dr. Shawndra Hill.
- Research Intern, Microsoft Research (Asia) Summer 2014  
Working with Dr. Xing Xie and Dr. Nicholas Yuan Jing.
- Part-Time Visiting Researcher, Department of Politics, NYU, January-May 2018  
Invited by Professor Joshua Tucker to be a part-time visiting scholar at NYU Social Media and Political Participation (SMaPP) lab.

**INVITED PRESENTATIONS**

- New York City, Annual Meeting of the American Sociological Association, August 2019
- Washington DC, Annual Meeting of the American Political Science Association, August 2019
- San Diego, CA, Fourth Mobilization Conference, May 2019
- Boston, MA, Annual Meeting of the American Political Science Association, August 2018
- Philadelphia, PA, Annual Meeting of the American Sociological Association, August 2018
- Provo, UT, Polmeth XXXV, July 2018
- Notre Dame, IN, The Annual Young Scholars Conference on Social Movements, April 2018
- New York City, Civil Society Workshop at CUNY Graduate Center, March 2018
- Berkeley, CA, TextXD - Text Analysis Across Domains Fall 2017 Conference, December 2017
- New York City, 1st Quantitative China Studies Seminar at NYU, November 2017
- Evanston, IL, 2nd International Conference on Computational Social Science at Northwestern, June 2016
- Stanford, CA, AAAI Spring Symposium on Observational Studies through Social Media and Other Human-Generated Content, March 2016

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- Atlantic City, NJ, The IEEE International Conference on Data Mining, November 2015
- Chicago, IL, Annual Meeting of the American Sociological Association, August 2015
- Princeton, NJ, Digital Methods in Political Science Workshop, October 2014
- Princeton, NJ, Political Methodology Workshop, November 2014
- Princeton, NJ, Contemporary China Colloquium, November 2014

## SKILLS

### Programming

- Python(6 years), Java (5 years), R (5 years), SQL (5 years), C/C++ (5 years), Julia (1 year).

### Language

- Chinese (native).

## REVIEWER

*American Journal of Sociology, American Sociological Review, Sociological Focus, Sage Open, Mobilization, The IEEE International Conference on Data Mining (ICDM)*

## REFERENCES

- **Matthew Salganik**

Professor of Sociology, Princeton University

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- **Yu Xie**

Bert G. Kerstetter '66 University Professor of Sociology and the Princeton Institute for International and Regional Studies, Princeton University

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- **Jennifer Pan**

Assistant Professor of Communication, Stanford University

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