

TSAI-YEN HAN

Ph.D. Candidate, Department of Sociology  
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## EDUCATION

Ph.D. Sociology, Rutgers University (Anticipated 2021)  
Dissertation: Dirt Management: Cleanliness, Hygiene, and Childcare in the United States  
Committee: Joanna Kempner (Chair), Norah MacKendrick, Eviatar Zerubavel, Emily Bosk

M.A. Sociology, Rutgers University, 2014  
Graduate Certificate in Women's and Gender Studies, Rutgers University, 2016

M.A. Sociology, National Hsing Hua University, Taiwan, 2009

B.A. Sociology, National Taiwan University, Taiwan, 2006

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## RESEARCH INTERESTS

Gender, inequality, care work, cleanliness and dirt, knowledge production, science and engineering culture, STEM education, and food

## PUBLICATIONS

2020. Han, Tsai-Yen. "Asymmetry of Non-traditional Gendered Decisions: Gender Beliefs and High School Curriculum Track Decisions in Taiwan." *Gender Issues*. Early View. DOI: 10.1007/s12147-020-09253-4
2018. Han, Tsai-Yen. "The Production of Scientific Knowledge: the Knowledge Infrastructure Approach." in Ku-young, Young et al. (Eds), *Technology-Social Fellows: New Directions of Interdisciplinary STS III*, ISBN : 9789869477260, 90-98 (in Chinese)
2013. Han, Tsai-Yen. "Food Desert" *Contexts* 12(3):7
2012. Han, Tsai-Yen. "The masculinization of an engineering laboratory." *Taiwanese Journal for Studies of Science, Technology and Medicine*, 14: 9-66. (in Chinese)
2010. Han, Tsai-Yen. "Gendered Engineering Education: The Preliminary Study of Engineering Laboratories in Taiwan Higher Education." *Gender Equity Education Quarterly* 50:111-116 (in Chinese)
2010. Han, Tsai-Yen. "Science & Technology Research Laboratories, Scientific Training, and Gender" in Ku-young, Young et al. (Eds), *Technology-Social Fellows: New Directions of Interdisciplinary STS I*, ISBN : 9789866301049, 38-50 (in Chinese)

## **WORKS IN PROGRESS**

- Han, Tsai-Yen. "Construction of a Sterilized Zone in a Food-Science Laboratory: the Assemblage Process of a Knowledge Infrastructure."
- Han, Tsai-Yen. "Making Home in the United States: Objects, Food Practice Networks, and Ethnic Identity."

## **CONFERENCE AND WORKSHOP PRESENTATIONS**

2020. Han, Tsai-Yen. "Caring and Raising Children Hygienically: How Do Middle-Class Parents (especially Mothers) Manage Cleanliness in Their Households?" Roundtable at the Annual Meeting for American Sociological Association. San Francisco, CA. August 8<sup>th</sup>-11<sup>th</sup> (Virtual Meeting)
2019. Han, Tsai-Yen. "Raising Healthy Children: Gendered Hygienic Socialization in Preschool Classrooms." Paper presented at the Eastern Sociological Society Annual Meeting. Boston, MA. March 14<sup>th</sup>-17<sup>th</sup>.
2019. Han, Tsai-Yen. "From Keeping Clean to Embracing Dirt: the Paradigm Shift of the Relationship Between Germs and Health in Child Care." Paper presented at the Eastern Sociological Society Annual Meeting. Boston, MA. March 14<sup>th</sup>-17<sup>th</sup>.
2018. Han, Tsai-Yen. "Dads Get Kids Dirty While Moms Clean Them Up: Gender Division in Childcare Work." Paper presented at the Eastern Sociological Society Annual Meeting. Baltimore, MD. February 22<sup>nd</sup>-25<sup>th</sup>.
2018. Han, Tsai-Yen. "Gendered Norms on Cleanliness? Parents' Ideas and Practices of Hygiene in Child Care." Paper presented at the Eastern Sociological Society Annual Meeting. Baltimore, MD. February 22<sup>nd</sup>-25<sup>th</sup>.
2017. Han, Tsai-Yen. "Making home in the United States: Objects, Food Practice Networks, and Ethnic Identity." Paper presented at the Eastern Sociological Society Annual Meeting. Philadelphia, PA. February 23<sup>rd</sup>-26<sup>th</sup>.
2016. Han, Tsai-Yen. "Construction of a Sterilized Zone in a Food-Science Laboratory: the Assemblage Process of a Knowledge Infrastructure." Roundtable at the at the Annual Meeting for American Sociological Association. Seattle, WA. August 20<sup>th</sup>-23<sup>rd</sup>.
2015. Han, Tsai-Yen. "Egalitarian Gender Belief and High School Curriculum Track in Taiwan: Multi-source Perspective of Socialization Agents." Roundtable at the Eastern Sociological Society Annual Meeting. New York, NY. February 26<sup>th</sup>-March 1<sup>st</sup>.
2015. Han, Tsai-Yen. "Working with Bacteria: the Human Body, Objects, and the Sterilized Network in a Food-Science Laboratory." Paper presented at the 17th Annual Chicago Ethnography Conference. Chicago, IL. March 14<sup>th</sup>.
2013. Han, Tsai-Yen. "Gender Boundary-Work in Laboratories: The Negotiation of Experimental Practice, Material Settings and Professional Identity." Paper presented

at the 4S Annual Meeting. San Diego, CA. October 9<sup>th</sup>-12<sup>th</sup>.

2010. Han, Tsai-Yen. "STS in Taiwan, East Asia, and the World: Center-Periphery Issues." Paper presented at the Society for Social Studies of Science Annual Meeting. Tokyo, Japan. August 25<sup>th</sup>-29<sup>th</sup>.

2010. Han, Tsai-Yen. "Breaking Out the 'Male/Masculine/Engineering' Bounding: Multiple Gender Practices in Engineering Laboratories in Taiwan." Paper presented at the Annual Meeting of Taiwan Science, Technology & Society Association. Kaohsiung, Taiwan. May 15<sup>th</sup>-16<sup>th</sup>.

2009. Han, Tsai-Yen. "The Masculinization Process of Engineering Laboratories: Mock, Technology-Networks, and Heterosexuality." Paper presented at the Annual Meeting of Taiwanese Sociological Association. Taipei, Taiwan. November 28<sup>th</sup>-29<sup>th</sup>.

2008. Han, Tsai-Yen. "Doing Science and Doing Gender: The Masculinities in Scientific Training and Practice." Paper presented at the 3<sup>rd</sup> Gender Studies Graduate Students Conference. Taichung, Taiwan. October 3<sup>rd</sup>

## **TEACHING EXPERIENCES**

Instructor:

Minority Group in the United States- Summer 2019

Sociology of the Family- Spring 2018

Introduction to Sociology- Summer 2017, Fall 2017, Fall 2018, Spring 2019

Teaching Assistant:

Introduction to Sociology - Fall 2015, Spring 2016, Fall 2016, Spring 2017

Social Research Methods - Fall 2014, Spring 2015

## **GRANTS, PRIZES, AND FELLOWSHIPS**

Sociology Department Teaching Honor Roll, Rutgers University (2017, 2018, 2019)

Graduate Student Small Grants Award, Department of Sociology, Rutgers University (2018, 2019)

Teaching Assistantship, Graduate School of Arts and Sciences, Rutgers University (2014-2018, 2019-2020)

Study Abroad Scholarship from Ministry of Education. Taiwan (2011-2014)

Outstanding Young Scholar Thesis Award from Taiwan Science, Technology & Society Association. Taiwan (2010)

Outstanding Master Thesis Award from Taiwanese Sociological Association. Taiwan (2009)

Dissertation Fellowship from Foundation for Taiwan Women's Rights Promotion and Development. (2009)