# YAO MAN

Department of Sociology The Ohio State University 100 Townshend Hall 1885 Neil Avenue Mall Columbus, OH, 43210 yao.630@osu.edu 614-687-5119 yaoman1324.github.io

#### **EDUCATION**

The Ohio State University, Columbus, OH, USA <b>Ph.D.</b> , Sociology
Dissertation: The Power of the Name-Gender Schema: Degendering and Misgendering of Chinese Names
Candidacy exams: gender inequality, sociology of education
Committee: Claudia Buchmann (Chair), David Melamed, Rin Reczek M.A., Sociology
Renmin University of China, Beijing, China  M.A., Anthropology  B.A., Sociology

## **RESEARCH & TEACHING INTERESTS**

Social stratification; Gender; Race and Ethnicity; Education; Social psychology; Culture; Quantitative & Experimental methods; Computational social science; Bias in AI

## PEER-REVIEWED JOURNAL ARTICLES

2023	Downey, Douglas, <b>Man Yao</b> and Joseph Merry. " <u>The Inverse Association</u> Between Number of Siblings and Divorce: New Evidence from China and Europe." <i>Journal of Family Issues</i> .
2022	Yao, Man. "Graduate school, Work, or Unclear? Gender Differences in the Post-college Plans among China's Recent College Graduates." Sociological Perspectives.
2022	Yao, Man, Tori I. Rehr, and Erica P. Regan. "Gender Differences in Financial Knowledge among College Students: Evidence from a Recent Multi-institutional Survey." <i>Journal of Family and Economic Issues</i> .

## **WORK IN PROGRESS**

**Yao, Man**, Claudia Buchmann, and Zhen Wang. "He literally knows everything': Gender Perceptions of ChatGPT on Social Media" (*data collection*)

**Yao, Man**. "Unfamiliar Foreign Name, Cold Chinese Man: How Cultural Schema Shapes Gender Meanings of Chinese Names." (*ready-to-submit*)

\*Finalist ASA Culture Section Richard A. Peterson Graduate Student Paper Award.

Yao, Man and Siqi Han. "Who Gets the 'Iron Rice Bowl'? Skill Marketability, Organizational

Logics, and State Sector Jobs among College Graduates in Urban China." (ready-to-submit)

Zheng, Hui, Yao Lu, and **Man Yao**. "Emerging Health Disparities among College Graduates: Understanding the Health Consequence of Education-Occupation Mismatch." (*ready-to-submit*)

Buchmann, Claudia, Rachel Dwyer, and **Man Yao**. "The Deepening Gender Divide in Credentials 2008-2020: Trends, Sources and Implications" (*data analysis*)

**Yao, Man** and Claudia Buchmann. "The Gender Divide in Gaming and Career Aspirations in Computing: A Cross-national Analysis." (*data analysis*)

## PEER-REVIEWED PUBLICATIONS IN CHINESE

2019	Liu, Qian and <b>Man Yao</b> . 2019. "The New Path of Socialization: A Case Study on the Educational Attitude and Ecology of Rural Migrant Children." <i>Journal of Ethnic Culture</i> .
2018	Liu, Qian and <b>Man Yao</b> . 2018. "The Blurred State of Social Integration: the Play World of Rural Migrant Children in Beijing. <i>Journal of Research on Education for Ethnic Minorities.</i> "
2018	Liu, Qian and <b>Man Yao</b> . 2018. "Parental Involvement under Community Subculture: an Ethnographic Work Chinese Labor Immigrants Community in Philadelphia." <i>Educational Studies</i> .
2016	Liu, Qian and <b>Man Yao</b> . 2016. "Key Word in Cultural Heritage: Play." <i>Journal of Guizhou Minzu University</i> .
2015	Liu, Qian and <b>Man Yao</b> . 2015. "Evolution and Transition of College Entrance Exam SAT in the U.S.: Perspectives from Social History and Ideology." <i>Studies In Foreign Education</i> .

# TEACHING EXPERIENCE

Independent Instructor, The Ohio State University

- SOC 1101: Introduction to Sociology, 2021 Fall (Teaching evaluation 4.96/5.0) Graduate Teaching Assistant, The Ohio State University
  - SOC 3549: Social Research Methods (Lab instructor), 2019-2020
  - SOC 3302: Technology and Society, 2019 Spring

# FELLOWSHIPS AND AWARDS

2022	Center for Ethnic Studies Student Research Grant, The Ohio State University
2022	ASA Culture Section Richard Peterson Graduate Student Paper Award, Finalist
2022	Distinguished University Fellowship, The Ohio State University
2020	Silverman Research Award, The Ohio State University
2018	Summer Methods Training Award, The Ohio State University
2017	Distinguished University Fellowship, The Ohio State University
2016	Best Fieldwork Report, Fieldwork Foundation of China
2016	Kwang-Hua Scholarship, Renmin University of China

2015-2016	Distinguished Postgraduate Scholarship, Renmin University of China
2015	Ethnographic Research Grant, Tencent Research Institute

# CONFERENCE & INVITED PRESENTATIONS

2023	"Emerging Health Disparities among College Graduates: Understanding the Health Consequence of Education-Occupation Mismatch." Annual Meeting of the Population Association of America, New Orleans, LA. (with Hui Zheng and Yao Lu)
2022	"Unfamiliar Foreign Name, Cold Chinese Man: How Cultural Schema Shapes Gender Meanings of Chinese Names." Research on East Asian Demography and Inequality Seminar, Princeton University, November 2022. (Zoom)
2022	"Unfamiliar Foreign Name, Cold Chinese Man: How Cultural Schema Shapes Gender Meanings of Chinese Names." Annual Meeting of the American Sociology Association, Los Angeles, CA, August.
2022	"Field of Study, Employment Sector, and Intergenerational Mobility among College Graduates in Urban China." International Sociological Association Research Committee 28 on Social Stratification and Mobility, University of Notre Dame, IN, August. (with Siqi Han)
2022	"Field of Study, Employment Sector, and Intergenerational Mobility among College Graduates in Urban China." Annual Meeting of the Population Association of America, Atlanta, GA, April. (with Siqi Han)
2021	"Number of Siblings and Divorce in East Asia." Annual Meeting of the Population Association of America. (with Douglas Downey) (Zoom)
2020	"The Gender Divide in Gaming and Careers Aspirations in Computing: A Cross-national Analysis." Annual Meeting of the American Sociology Association. (with Claudia Buchmann) (cancelled due to Covid-19)
2020	"Graduate School, Work, or Unclear? Gender Differences in the Post-college Plans among China's Recent College Graduates." Annual Meeting of the Population Association of America. (cancelled due to Covid-19)
2019	"Graduate School, Work, or Unclear? Gender Differences in the Post-college Plans among China's Recent College Graduates." Annual Meeting of the American Sociology Association, New York, NY, August.
2019	"Dumbbells, Golf Balls, and Video Games: Rural-to-Urban Migrant Children in China." Annual Meeting of the American Sociology Association, New York, NY, August. (with Qian Liu)

# RESEARCH EXPERIENCE & METHODS TRAINING

# Research Experience

2022	Research Assistant for Professor Claudia Buchmann & Professor Rachel
	Dwyer, Department of Sociology, The Ohio State University
2022	Research Assistant for Professor Hui Zheng, Department of Sociology, The
	Ohio State University & Professor Yao Lu, Department of Sociology, Columbia
	University
2020-2021	Research Assistant for Professor Douglas Downey, Department of Sociology,
	The Ohio State University
2018-2020	Research Assistant for Professor Claudia Buchmann, Department of Sociology,
	The Ohio State University

# **Methods Training**

2022	Experimental Sociology Workshop, Social Research Institute, University
	College London
2021	Computational Text Analysis Workshop, Department of Sociology, The Ohio
	State University
2020	R Workshop, Translational Data Analytics Institute, The Ohio State University
2019	Python Workshop, Institute of Population Research, The Ohio State University
2018	Causal Inference in Social Sciences, University of Michigan-Peking University
	Joint Institute

## **SERVICE**

# Department

2019-2022 Mentor for first-year graduate students and undergraduates

# University

2021	Graduate student representative, College of Arts & Sciences, Graduate Studies
	Working Group
2021	Member of the search committee for Director of Center for Study of Student
	Life, The Ohio State University

# Profession

2021	Manuscript reviewer: Demographic Research
2022-present	Newsletter editor, sociology of culture section, ASA

#### WORK EXPERIENCE

2020-2021 **Graduate Administrative Assistant**, Center for the Study of Student Life, The Ohio State University

• Conducted instrument development, survey distribution, data analysis, and report writing for more than 20 projects.

# 2020 User Experience Researcher Intern, Autodesk Inc.

• Applied expertise in social science research and statistical methods to

Last updated: March 2023

#### monitor user behaviors and satisfaction.

#### LANGUAGE AND COMPUTING SKILLS

Native in Chinese, Fluent in English

Computational skills: R (multilevel modeling; topic modeling; sentiment analysis), Stata (general linear models; longitudinal data analysis; sequence analysis; causal inference), Python (word embedding), SPSS, NVivo (qualitative data coding and analysis), Qualtrics (online survey design and distribution)

## **PROFESSIONAL AFFILIATIONS**

American Sociological Association
Population Association of America
Sociologists for Women in Society
International Sociological Association Research Committee 28 on Social Stratification and Mobility

## REFERENCES

## Claudia Buchmann (Advisor)

ASC Distinguished Professor Department of Sociology The Ohio State University Columbus, OH, 43210 buchmann.4@osu.edu 614-688-1773

## **David Melamed**

Associate Professor Department of Sociology The Ohio State University Columbus, OH, 43210 melamed.9@osu.edu 614-292-9516

## Rin Reczek

Professor Department of Sociology The Ohio State University Columbus, OH, 43210 reczek.2@osu.edu 614-292-4986

## **Douglas Downey**

Professor and Director of Undergraduate Studies Department of Sociology The Ohio State University Columbus, OH, 43210 downey.32@osu.edu 614-292-1352