# MAN YAO\*

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## **EDUCATION**

2017-2024	The Ohio State University, Columbus, OH, USA <b>Ph.D.</b> , Sociology  Dissertation: Gender Ambiguity of Chinese Names in the United States
	Candidacy exams: gender inequality, sociology of education
	Committee: Claudia Buchmann (Chair), David Melamed, Rin Reczek
2019	M.A., Sociology
	Renmin University of China, Beijing, China
2017	M.A., Anthropology
2015	<b>B.A.</b> , Sociology

#### **RESEARCH & TEACHING INTERESTS**

Social stratification and inequality; Gender; Race and Ethnicity; Education; Digital technology; Social psychology; Culture; Quantitative & Computational methods; China

# PEER-REVIEWED JOURNAL ARTICLES

- 6. Buchmann, Claudia, Rachel Dwyer, and **Man Yao**. Forthcoming. "The Deepening Gender Divide in Credentials 2008-2020: Continuity, Change, and Implications." *RSF:* The Russell Sage Foundation Journal of the Social Sciences.
- 5. Zheng, Hui, Yao Lu, and **Man Yao**. 2024. "Emerging Health Disparities among College Graduates: Understanding the Health Consequences of Education-Occupation Mismatch." *Social Science Research*. [Link]
- 4. **Yao, Man** and Siqi Han. 2024. "Who Earns the Iron Rice Bowl? Major Marketability and State Sector Jobs among College-Educated Workers in Urban China." *Chinese Journal of Sociology*. [Link]
  - A brief report in Chinese
- 3. Downey, Douglas, **Man Yao**, and Joseph Merry. 2023. "The Inverse Association Between Number of Siblings and Divorce: New Evidence from China and Europe." *Journal of Family Issues*, 45(4), 890-930. [Link]
  - A brief report in Chinese
- 2. **Yao, Man**. 2023. "Graduate school, Work, or Unclear? Gender Differences in the Post-college Plans among China's Recent College Graduates." *Sociological Perspectives*, 66(2), 246–275. [Link]
  - A brief report in Chinese

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<sup>\*</sup> Feel free to call me by my last name Yao.

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1. **Yao, Man**, Tori I. Rehr, and Erica P. Regan. 2023. "Gender Differences in Financial Knowledge among College Students: Evidence from a Recent Multi-institutional Survey." *Journal of Family and Economic Issues*, 44, 693–713. [Link]

## MANUSCRIPTS UNDER REVIEW

**Yao, Man**. "Persistence of the Gender Frame: Gender Perceptions of Ambiguous Chinese Names in the United States." Revise and resubmit at *Gender & Society* 

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

#### **WORK IN PROGRESS**

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

Yao, Man. "Gender Classification and Stereotypes of Chinese Names in Word Embeddings." (data analysis)

**Yao, Man**. "They don't see us as a full person': Gender Ambiguity of Names and the Racial Learning of Chinese International Students." (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

Liu, Qian and **Man Yao**. 2019. "The New Path of Socialization: A Case Study on the Educational Attitude and Ecology of Rural Migrant Children." *Journal of Ethnic Culture*.

Liu, Qian and **Man Yao**. 2018. "The Blurred State of Social Integration: the Play World of Rural Migrant Children in Beijing. *Journal of Research on Education for Ethnic Minorities.*"

Liu, Qian and **Man Yao**. 2018. "Parental Involvement under Community Subculture: an Ethnographic Work Chinese Labor Immigrants Community in Philadelphia." *Educational Studies*.

Liu, Qian and **Man Yao**. 2016. "Key Word in Cultural Heritage: Play." *Journal of Guizhou Minzu University*.

Liu, Qian and **Man Yao**. 2015. "Evolution and Transition of College Entrance Exam SAT in the U.S.: Perspectives from Social History and Ideology." *Studies in Foreign Education*.

## TEACHING EXPERIENCE

Independent Instructor, The Ohio State University

• SOC 1101: Introduction to Sociology, 2021 Fall (Teaching evaluation 4.96/5.0) & 2024 Spring

Graduate Teaching Assistant, The Ohio State University

- SOC 3549: Social Research Methods (Lab instructor), 2019 Fall & 2020 Spring
- 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	Distinguished Postgraduate Scholarship, Renmin University of China
2015	Ethnographic Research Grant, Tencent Research Institute
Confi	ERENCE & INVITED PRESENTATIONS
2023	"The Deepening Gender Divide in Credentials 2000-2020: Continuity, Change, and
	Implications." International Sociological Association Research Committee 28 on Social Stratification and Mobility Summer Meeting, Ann Arbor, MI, August. (with
	Claudia Buchmann and Rachel Dwyer)
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, April. (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. (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.
- "Who Earns the Iron Rice Bowl? Major Marketability and State Sector Jobs among College-Educated Workers 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 Crossnational Analysis." Annual Meeting of the American Sociology Association. (with Claudia Buchmann) (cancelled due to Covid-19)
- "Graduate School, Work, or Unclear? Gender Differences in the Post-college Plans among China's Recent College Graduates." Annual Meeting of the Population

Last updated: April 2024

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, METHODS TRAINING, & WORK EXPERIENCE

# Research Experience

2023	Research Assistant for Professor Claudia Buchmann & Professor Rachel
	Dwyer, Department of Sociology, The Ohio State University
2022-2023	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

## 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.
2021	User Experience Researcher Intern, Autodesk Inc., San Francisco, California - Applied expertise in social science research and statistical methods to monitor user behaviors and satisfaction.

#### **SERVICE**

## Department & University

2019-present Graduate and undergraduate student mentor

Last updated: April 2024

2021 Graduate student representative, College of Arts & Sciences, Graduate Studies

Working Group

2021 Search committee member, Director of Center for Study of Student Life, The

Ohio State University

Profession

Reviewer: Social Forces, Demographic Research, Work and Occupations 2020-present

Newsletter editor, Sociology of Culture Section, ASA 2022-present

## 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 (topic modeling, 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

#### Rin Reczek Claudia Buchmann (Advisor)

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

614-688-1773

# Professor

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

## **David Melamed**

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

## Hui Zheng

Professor Department of Sociology The Ohio State University University of Hong Kong zheng.64@osu.edu 614-688-8348