Man Yao

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EMPLOYMENT

2024-present	Denison University **Assistant Professor**, Women's and Gender Studies Program Affiliated with Data Analytics Program and East Asian Studies Program

EDUCATION

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

RESEARCH & TEACHING INTERESTS

Gender inequality; Digital technology; Education; Social psychology; Culture; Quantitative & Computational methods; China

PUBLICATIONS

Peer-reviewed journal articles:

7. Buchmann, Claudia, Rachel Dwyer, and **Man Yao**. 2025. "The Deepening Gender Divide in Credentials 2000-2020: Continuity, Change, and Implications." *RSF: The Russell Sage Foundation Journal of the Social Sciences*. [Link]

6. **Yao, Man**. 2024. "Persistence of the Gender Frame: Gender Perceptions of Ambiguous Chinese and Gender-Neutral American Names in the United States." *Gender & Society*, 38(6), 868-901. [Link]

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*, 120: 103015. [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,* 10(2), 167-191. [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

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]

Book Chapters:

1.   Buchmann, Claudia, and **Man Yao**. 2025. "Gender as an Axis of Stratification", in Markus Gangl, and others (eds), *The Oxford Handbook of Social Stratification*.

WORK IN PROGRESS

Yao, Man, Claudia Buchmann, and Zhen Wang. "Framed by Gender: Users' Interactions with Generative AI." (data analysis)

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

Yao, Man. "Gender Ambiguity of Names and the Racial Learning of Chinese International Students." (writing)

Song, Haoming and **Man Yao**. "The Disapproval of Homosexuality at the Intersection of Gender and Education." (writing)

Wen, Fangqi, **Man Yao**, Siqi Han. "The Rise of Gender-Restricted Job Positions in China's Civil Service Exams: Trends and Justifications." (data analysis)

TEACHING EXPERIENCE

Denison University
- WGST 286: When AI Meets Feminism: Critical Perspectives and Actionable Strategies
- WGST 289: Gender and Digital Inequality in Contemporary China
- WGST 101: Issues in Feminism

The Ohio State University
- SOC 1101: Introduction to Sociology, 2021 Fall & 2024 Spring (Independent instructor)
- SOC 3549: Social Research Methods, 2019 Fall & 2020 Spring (Lab instructor)
- SOC 3302: Technology and Society, 2019 Spring (Graduate Teaching Assistant)

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

CONFERENCE & INVITED PRESENTATIONS

2025   "Framed by Gender: Users' Interactions with Generative AI." Annual Meeting of the American Sociology Association, Chicago, IL, August. (with Claudia Buchmann and Zhen Wang)

2025   "The Disapproval of Homosexuality at the Intersection of Gender and Education." Annual Meeting of the American Sociology Association, Chicago, IL, August. (with Haoming Song)

2025   "Teaching Sociology." Invited panelist at California State University San Marcos.

2024   "Gender Framing in the Digital Age." Invited talk at China Women's University.

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.

2022   "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 Cross-national Analysis." Annual Meeting of the American Sociology Association. (with Claudia Buchmann) (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.

METHODS TRAINING & WORK EXPERIENCE

Methods Training

2025   Summer Institute in Computational Social Science, Social Media Lab, Stanford University

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 & Translation

2025   English-to-Chinese translation:《数字鸿沟：科技时代美国学校如何制造不平等》. 中国人民大学出版社.（Rafalow, Matthew H. "Digital divisions: How schools create inequality in the tech era." University of Chicago Press, 2020.)

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 AND PROFESSIONAL ACTIVITIES

Ad Hoc Reviewer for Journals:
American Sociological Review, Social Forces, Sociology of Education, The Sociological Quarterly, Demographic Research, Work and Occupations, Humanities and Social Sciences Communications

Service to Professional Association:
- 2025-, Graduate student mentor, American Sociological Association Annual Meeting
- 2025-, Session Presider: "Change and Continuity in Family and Kinship." American Sociological Association Annual Meeting
- 2022-2024, Newsletter Editor: Sociology of Culture Section, American Sociological Association

Service to Denison University & Women's and Gender Studies Program:
- 2025- , Women's Empowerment Series Committee (role: Department representative)
- 2025, Nan Nowik Awards Committee (role: committee member)
- 2025, Session presider, GLCA Women's, Gender, and Sexuality Studies Collective 5th Undergraduate Research and Activism e-Conference

Service to The Ohio State University & Sociology Department:
- 2021, Graduate Studies Working Group (role: Graduate student representative)
- 2021, Director of Center for Study of Student Life Search Committee (role: committee member)
- 2019-2024, Graduate student mentor

COMPUTATIONAL SKILLS

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

PROFESSIONAL AFFILIATIONS

American Sociological Association, Sociologists for Women in Society, International Sociological Association Research Committee 28 on Social Stratification and Mobility, National Women's Studies Association