Ke Nie

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Education

2023 (exp.) Ph.D. in Sociology (Specialization in Computational Social Science), *UC San Diego*

2021 M.A. in Sociology, *UC San Diego*

Fields: Sociology of Culture (with Distinction), Economic Sociology (with Distinction)

2014 M.A. in Journalism, *Peking University*

2012 B.A. in German Language and Literature, *Peking University*

B.A. in Economics, *Peking University*

Research Interests

Sociology of Culture, Economic Sociology, Organizations, Creativity & Innovation, Creative Industries, Digital Platforms, Computational Social Science

Dissertation

Steer the Sound: Organizing, Governing, and Practicing Music Creativity in China.

Committee: Juan Pablo Pardo-Guerra (Co-chair), Amy Binder (Co-chair), Thomas Medvetz, Kwai Ng, Margaret Roberts (Political Science), Timothy Dowd (Emory Sociology)

✸ Funded by American Sociological Association Doctoral Dissertation Research Improvement Grant, Chiang Ching-kuo Foundation Doctoral Dissertation Fellowship

✸ Honorable Mention, Geoffrey Tootell Mathematical Sociology Outstanding Dissertation-in-Progress Award, *American Sociological Association*

Peer-Reviewed Articles

2022 Nie, Ke. "Bowing to Five Pecks of Rice: How Online Monetization Programs Shape Artistic Novelty." *Chinese Sociological Review* (online first).

2021 Nie, Ke. "Disperse and Preserve the Perverse: Computing How Hip-Hop Censorship Changed Music Genres in China." *Poetics* 88:101590. Featured in Special Issue: Measure Mohr Culture, edited by Clayton Childress & Craig Rawlings.

✸ Media Coverage: BBC.

✸ Winner of Communication, Information Technologies, and Media Section Best Student Paper Award, *American Sociological Association*

✸ Early Career Workshop Award, *Society for the Advancement of Socio-Economics*

Manuscript Under Review

Nie, Ke. A study of how inaccurate prediction of machine-learning-enpowered music genre classifiers may indicate genre evolution. (Submitted for review)

Work in Progress

Nie, Ke, and Thomas Medvetz. "The Debussy Affair in 1960s China: Notes on a Euphemized Intervention." (Preparing for submission)

Nie, Ke. "How cultural consumption works as strategy of compensating for cultural capital." (Preparing for submission)

Public Writing (Selected)

2022   "Interview with Socio-Economic Review's New Chief Editors, Akos Rona-Tas and Alya Guseva." *SASE Blog: Future Directions in Socio-Economics Research*.

2021   "Dispersion: How Artists in China Adapt to Censorship." *UC San Diego China Data Lab Blog*.

"Remembering Fou Ts'ong: A History of the Conflict between Art and Politics" (in Chinese). *The Initium*.

2018   "Pussy Riot's Break into the World Cup" (in Chinese). *The Initium*.

2017   "Who Has Hip-Hop in China?" (in Chinese). *The Paper*.

Fellowship and Grants

2022   Doctoral Dissertation Fellowship ($20,000), *Chiang Ching-kuo Foundation for International Scholarly Exchange*

Doctoral Dissertation Research Improvement Grant ($16,000), *American Sociological Association (formerly managed by National Science Foundation)*

2021   Diversity & Inclusion Grant ($420), *International Society for Music Information Retrieval*

Gregory C. Chow Fellowship ($3,500), *Overseas Young Chinese Forum*

Joseph Naiman Fellowship ($4,000), *UC San Diego*

Friends of the International Center Fellowship ($2,000), *UC San Diego*

2020   Institute for Practical Ethics Data Analytics PhD Fellowship ($5,000), *UC San Diego*

International Institute Graduate Research and Travel Awards ($2,200), *UC San Diego*

School of Global Policy & Strategy Ichimore Student Research Award ($1,473), *UC San Diego*

2019   Sociology Department Summer Grant ($5,000), *UC San Diego*

Graduate Student Association Travel Grant ($300), *UC San Diego*

2018   Library Travel Grant ($700), *Stanford University*

2017   Sociology Department Fellowship ($20,000), *UC San Diego*

2013   Wusi Scholarship, *Peking University*

2012-2014   School of Journalism and Communication Scholarship, *Peking University*

Awards

2022   Winner, Communication, Information Technologies, and Media Section Best Student Paper Award, *American Sociological Association*

Honorable Mention, Geoffrey Tootell Mathematical Sociology Outstanding Dissertation-in-Progress Award, *American Sociological Association*

2021   Early Career Workshop Award, *Society for the Advancement of Socio-Economics*

2020   Sixth College Outstanding TA of the Year Award, *UC San Diego*

Invited Talks

2022   UC Santa Barbara Culture Workshop (upcoming). *Virtual meeting*.

2021   UC San Diego Institute for Practical Ethics. *Virtual meeting*.

UC San Diego School of Global Policy & Strategy 21st Century China Center. *Virtual meeting*.

Conference & Workshop Presentations

2022   Academy of Management Annual Meeting (upcoming). *Seattle, WA*.

American Sociological Association Annual Meeting (upcoming). *Los Angeles, CA*.

UC Berkeley Haas Culture Initiative Conference. *Virtual meeting*.

2021   American Sociological Association Annual Meeting. *Virtual meeting*.

Society for the Study of Social Problems Annual Meeting. *Virtual meeting*.

Academy of Management Annual Meeting. *Virtual meeting*.

Society for the Advancement of Socio-Economics Annual Meeting. *Virtual meeting*.

Society for the Advancement of Socio-Economics Early Career Workshop. *Virtual meeting*.

Cultural Studies Association Annual Meeting. *Virtual meeting*.

International Association for the Study of Popular Music - US Branch Annual Meeting. *Virtual meeting*.

Quantitative China Studies Seminar, New York University. *Virtual meeting*.

Pacific Sociological Association Annual Meeting. *Virtual meeting*.

2020   American Sociological Association Annual Meeting. *Virtual meeting*.

UC San Diego Sociology Paper Workshop. *Virtual meeting*.

Pacific Sociological Association Annual Meeting (cancelled due to COVID-19).

2019   American Sociological Association Annual Meeting. *New York, NY*.

Pacific Sociological Association Annual Meeting. *Oakland, CA*.

2018   The 12th Biennial Crossroads in Cultural Studies Conference of Association for Cultural Studies. *Shanghai University, Shanghai, China*.

Teaching and Research Assistant

2021-2022   Sociology Graduate Program Statistics Consultant, *UC San Diego*

Quantitative Methods I & II (Doctoral-level), *UC San Diego*

2020-2021   Sociology Research Apprenticeship Program, Mentor (for Yichen Wang and Alan Yung), *UC San Diego*

Science, Technology, and Society, Teaching Assistant, *UC San Diego*

Gender and Work, Teaching Assistant, *UC San Diego*

Law and Society, Teaching Assistant, *UC San Diego*

Classical Sociological Theory, Teaching Assistant, *UC San Diego*

2019-2020   Sociology Research Apprenticeship Program, Mentor (for Tianze Zhang), *UC San Diego*

Chinese Law and Society (directed by Prof. Kwai Ng), Research Assistant, *UC San Diego*

Science, Technology, and Society, Teaching Assistant, *UC San Diego*

Sixth College Writing Program: Culture, Art, and Technology, Teaching Assistant, *UC San Diego*

    ✳ AY19-20 Outstanding TA of the Year Award, Sixth College, UC San Diego

2018-2019	Social Inequality and Social Policy, Teaching Assistant, *UC San Diego*
	Economy and Society, Teaching Assistant, *UC San Diego*
	Fiscal Democracy Project (directed by Prof. Isaac W. Martin), Research Assistant, *UC San Diego*
2012-2013	Introduction to Journalism, Teaching Assistant, *Peking University*

Professional Service

Ad hoc	Reviewer for: *Academy of Management Annual Conference*, *Chinese Sociological Review*, *Cultural Sociology*, *Journal of Chinese Sociology*, *Poetics*, *Socio-Economic Review*
2022	Graduate Student Council Member of the Sociology of Consumers and Consumption Section, *American Sociological Association*
	Administrator & Co-chair of Computational Social Science Reading Group, *TechnoSoc: Sociologists of Digital Things*
2021-2022	Graduate Student Intern Editor, *Socio-Economic Review*
	Blog Editor, *Society for the Advancement of Socio-Economics*
2021	Volunteer, *International Society for Music Information Retrieval Conference*
2020-2021	Department of Sociology Graduate Program Committee, Student Representative, *UC San Diego*
2020-	Sociology Quant CoLab (Computational & Quantitative Methodology Workshop Series), Co-Founder & Chief Executive, *UC San Diego*
2019	Sociology Graduate Conference, Chair of Conference Committee, *UC San Diego*

Professional Training

2019	Data Science Workshop, *American Statistical Association*
	China Data Lab Bootcamp (Causal Inference, Topic Modeling, Web Scraping, Data Visualization), *UC San Diego*
2018	Text Mining, *UC San Diego Extension*

Academic Affiliation

Academy of Management, American Sociological Association, Pacific Sociological Association, Society for the Advancement of Socio-Economics, International Society for Music Information Retrieval

Industry Experience

2022	Data Scientist Summer Intern - Experimentation, *Tecent America*

Languages

Mandarin (native), English (professional), German (fluent), Japanese (intermediate)

Softwares

Programming & Statistics: R, Python, SQL, Stata, Git, LaTeX

Music: Logic, Cubase