

XIN ZHAO

Council on East Asian Studies, Yale University
Henry R. Luce Hall, 34 Hillhouse Avenue
New Haven, CT 06511

xin.zhao.xz596@yale.edu
+1 (803) 559 0074

EDUCATION

Yale University

M.A., East Asian Studies

New Haven, CT

Expected: 2024

- Relevant Coursework: Sociological Theory; Comparative and Historical Methods; Analysis of Social Structure; Material Culture and Iconic Consciousness; Data Exploration and Analysis.

Zhejiang University

B.A., Advertising; Double Major in Finance; Minor in Mathematics

Hangzhou, China

2022

- GPA: 3.86/4.00 (Major 4.00/4.00); School Rank: 1/165
- Relevant Coursework: Mathematical Analysis, Advanced Algebra, Statistics and Probability Theory, Real Analysis; Social Psychology, Sociology, Social Research Method, Social Survey, Econometrics.

RESEARCH AREAS

- **Culture, History, and Theory:** History of Computing, Cultural Sociology, Urban Sociology, Affect Theory, Modernity, Comparative and Historical Methods.
- **Science, Technology, and Communication:** Technology and Innovation, Science Communication, Sociobiology, Social Studies of Knowledge.
- **Network, Model, and Quantitative Methods:** Game Theory, Stochastic and Cascade Model, Agent-based Model, Natural Language Processing, Block Modeling, Scale-free Social Networks.

FORTHCOMING PAPERS

Yanjian, Z., **Xin, Z.**, & Yitao, H. (2023). Managing risk amidst deep uncertainty: policy implications for "Futures + Insurance + Subsidies" in the OTC apple option market during the COVID-19 pandemic. Under review at *Agricultural Economics*.

Xin Z., Luqing Z., & Mengsu S. (2023). Affect of technologies vs. affect in techniques: a proposal of the nonrepresentational, symbiotic, and relational theory of affect. Under review at *Zhongguo Wenhua Yanjiu [Chinese Culture Research]*. (In Chinese with an English abstract)

SELECTED CONFERENCE PAPERS & WORKSHOP PARTICIPATION

Xin Z. (2023, November 9). Multispecies a la carte: networks of multispecies discourse between gene modification and gene Editing. *Society for Social Studies of Science Society Annual Meeting*, Honolulu, HI, United States.

Xin Z. & Luqing Z. (2023, November 9). Virtual caskets of "Passion Leads Army": material assemblage, affective space, and melancholic cyborg in digital ruins. *Society for Social Studies of Science Society Annual Meeting*, Honolulu, HI, United States.

Luqing Z. & **Xin Z.** (2023, April 22). Inventing cash registers: payment infrastructure and the origins of surveillance capitalism. *2023 Chinese Journalism and Communication Annual Meeting Graduate Forum*, Hangzhou, Zhejiang, P.R. China.

Xin Z. (2022, November 11). Three product lines of tie-dye: national and global narratives of ethnic identity, nationality, and modernity in Zhoucheng Bai community. *CEAS Works-in-Progress Series Workshop*, New Haven, CT, United States.

Tianyi Z., Jiani W., & **Xin Z.** (2021, July 8). "Acting as one of the guys": geek girls in an open-source development community. *3rd Public Communication Annual Meeting (Forum on the Computational Platform Studies)*, Participated online. (In Chinese with an English Abstract)

WORKING PAPERS

- Xin Z.** Propagation with chaos: mean field game incorporating locally noisy autonomous agents in a stochastic model. *Drafting*.
- Xin Z.** Global training, body-shopping, and returning: the mobilization and spatialization of information technology labor network in Shenzhen and Bangalore. (Sign up for a presentation at the *CEAS Works-in-Progress Series Workshop*. Field data will be analyzed upon my return from Bangalore next spring.) [Current version](#).
- Xin Z.** Technique of place-making: public discourse, social relations, and media practices of re-alienated Chinese diaspora following IP location display. *Data Analysis*. [Current version](#).
- Xin Z.** & Luqing Z. Virtual caskets of “Passion Leads Army”: material assemblage, affective space, and melancholic cyborg in digital ruins. Presented at the *2023 Society for Social Studies of Science Society Annual Meeting*. [Current version](#).
- Xin Z.** Multispecies a la carte: networks of multispecies discourse between gene modification and gene editing. Presented at the *2023 Society for Social Studies of Science Society Annual Meeting*. [Current version](#).

RESEARCH EXPERIENCE

- CEAS Summer Field Research, Yale University** Shenzhen, China
Supervisor: Prof. [Jonathan Wyrzten](#) 2023
- Conducted archival research spanning 1979-2000 in Shenzhen and Guangdong Archives, reviewing administrative documents, journalism reports, and foreign business licenses.
 - Integrated demographic data with the formation and transformation of urban middle classes and aligned findings with urban growth patterns, supplemented by interviews with over 50 IT professionals.
- Independent Studies, Yale University** New Haven, CT
Supervisor: Dr. [Daniel Karell](#) 2023
- Utilized a customizable a la carte model to analyze time-series data and implemented in Difference-in-differences (DID) analysis, proficiently coding in R to develop robust analytical frameworks.
 - Investigated the generative AI in sociological research, identifying and analyzing newly generated bots within Chinese social media, and explored the role of these bots in government propaganda efforts.
- Media & Cultural Industry Research Center, Zhejiang University** Hangzhou, China
Supervisor: Prof. [Wei Lin](#) 2021-2022
- Engaged in a 6-month field research in southwestern China, identifying three distinct tie-dye goods materializing national and international narratives of modernity, nationalism, and ethnic identity.
 - Provided coding assistance in data gathering and data mining for social media content analysis in two local projects, including Songcheng (a local theme park) and the 19th Hangzhou 2022 Asian Games.
- Institute of Securities and Futures Research, Zhejiang University** Hangzhou, China
Supervisor: Prof. [Xiaoqian Zhang](#) 2020-2022
- Monitored hourly market data for soybean, corn, and wheat futures on CME Group, employing a random tree model, regression analysis, and principal component analysis (PCA) for price prediction.
 - Facilitated data gathering and processing for ongoing projects and analyzed domestic listed firms’ hedging business through the binomial tree and Black-Scholes (B-S) model.
- Institute of News Media & Social Development, Zhejiang University** Hangzhou, China
Supervisor: Dr. [Chan Zhang](#) & Prof. [Yusi Liu](#) 2020-2021
- Assisted in topic modeling of YouTube videos and utilized the Speeded Up Robust Features (SURF) algorithm to identify relevant Instagram photos related to Hangzhou.
 - Applied the structural equation model (SEM) to demonstrate the correlation between public sentiment and air pollution index (API) on social media.

AWARDS, FELLOWSHIP, AND HONORS

Yale University

Council on East Asian Studies Summer Travel and Research Grants	2023
Graduate Student Assembly Conference Travel Fellowship	2023
Council on East Asian Studies Fellowship	2022

Zhejiang University

Zhejiang University Outstanding Graduates (top 5%)	2022
Outstanding Bachelor Thesis	2022
Scholarship of Outstanding Academic Performance	2018-2021
First Class Scholarship	2018-2021
National Innovation and Entrepreneurship Competition-2 nd Prize	2019
National Champion of XMU-KPMG Business Case Competition	2018

TEACHING ASSISTANT

Zhejiang University

Department of Economics: Financial Engineering (Undergraduate Course, Instructor: Prof. Xiaoqian Zhang)	Hangzhou, China 2022
--	-------------------------

PROFESSIONAL INTERNSHIP

Boston Consulting Group

Project Assistant of Fast Moving Consumer Goods Team	Shanghai, China 2020
--	-------------------------

KPMG

Summer Consulting Intern	Hong Kong, S.A.R. 2019
--------------------------	---------------------------

SKILLS AND TRAINING

Software: Proficient in Python, SPSS, R, LaTeX, and Stata. Familiar with C, C++, MATLAB, EViews, ArcGIS, Gephi. Proficient in Adobe (Photoshop, Premiere, and Illustrator).

Language: Chinese (Native); English (Professional); French (Intermediate TFU 4), Japanese (Beginner); some (Attic) Greek and Latin

Ethnographic Methods: Zhejiang Fieldwork Summer Camp 2021

Linguistic: Linguistic Anthropology, University of California, Berkeley 2022

Deep Learning: Neural Networks and Deep Learning, Coursera 2022