

Curriculum Vitae

Yunhan Zhao

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EDUCATION

- 2020 Ph.D., Sociology (ABD)
 College of Arts & Science
 University at Albany, State University of New York
 Dissertation: “Roaring Tiger or Bounce Tigger? Culture and Perceived Seriousness
 of Corruption”
 Dissertation Committee: Steven Messner (Chair), Glenn Deane, Tse-Chuan Yang
- 2013 B.A., Sociology
 College of Arts & Science
 University at Albany, State University of New York

AWARD

University at Albany, State University of New York

Dean’s List in 2011 Fall, 2012 Spring, 2012 Fall & 2013 Spring

Highest GPA Award in Department of Sociology in 2013 Fall

Graduated with Honor – Summa Cum Laude in 2013 Spring

PROFESSIONAL EMPLOYMENT

- 2017 – Present *Research Assistant*, Center for Health Workforce Studies
 School of Public Health, University at Albany, State University of New
 York
- 2013 – 2017 *Graduate Assistant*, Department of Sociology
 College of Arts & Science, University at Albany, State University of New
 York
- 2012 – 2013 *Undergraduate Research Assistant*, Department of Sociology
 College of Arts & Science, University at Albany, State University of New
 York

AREAS OF INTEREST

Criminology
Policing
Prison Adaptation and Rehabilitation
Social Inequality
Public Opinion
Corruption & White-Collar Crime
Health Research
Spatial Analysis
Statistical Modeling

PEER-REVIEWED PUBLICATIONS

Zhao, Yunhan, Steven F. Messner, and Jianhong Liu. "The influence of importation and deprivation factors on prison adaptation: Insights from Chinese prisons." *International Journal of Law, Crime and Justice* 63 (2020): 100425.

Zhao, Yunhan, Steven F. Messner, Jianhong Liu, and Cheng Jin. "Prisons as Schools: Inmates' Participation in Vocational and Academic Programs in Chinese Prisons." *International journal of offender therapy and comparative criminology* 63, no. 15-16 (2019): 2713-2740.

Zhao, Yunhan, Tse-Chuan Yang, and Steven F. Messner. "Segregation and racial disparities in post-stop outcomes: insights from New York City." *Journal of Crime and Justice* 42, no. 4 (2019): 365-381.

Messner, Steven F., Jianhong Liu, and **Yunhan Zhao**. "Predicting re-incarceration status of prisoners in contemporary China: applying Western criminological theories." *International journal of offender therapy and comparative criminology* 62, no. 4 (2018): 1018-1042.

Yang, Tse-Chuan, **Yunhan Zhao**, and Qian Song. "Residential segregation and racial disparities in self-rated health: How do dimensions of residential segregation matter?." *Social science research* 61 (2017): 29-42.

MANUSCRIPTS UNDER REVIEW

Yang, Tse-Chuan, Seulki Kim, **Yunhan Zhao**, and Seungwon E. Choi. "Spatial inequality in COVID-19 cases across New York City ZIP codes: How does spatial structure matter?" *Annals of Epidemiology (R&R)*.

Kim, Seulki, **Yunhan Zhao**, and Tse-Chuan Yang. "Spatial heterogeneity in NYC's COVID-19 deaths: A geographically weighted Poisson regression approach". *Annals of Epidemiology*.

Zhao, Yunhan. and Tse-Chuan Yang. "Perceptions of the Legal System and Perceived Corruption: Insights from the Deterrence Theory." *International journal of offender therapy and comparative criminology*.

Liu, Jianhong, **Yunhan Zhao**, and Steven F. Messner. "Prison Sentences among Incarcerated Inmates in China: Comparisons across Migrant Statuses." *Deviant Behavior*.

MANUSCRIPT UNDER DEVELOPMENT

Zhao, Yunhan, and Tse-Chuan. "New York City in the Time of Pandemic: COVID-19, Social Distancing and Crime."

Zhao, Yunhan, and Tse-Chuan. "When Crime Meets Pandemic in New York City: Explorations with Geographically Weighted Regression."

JOURNAL REVIEWER

International Journal of Public Opinion Research

Social Science Research

International Journal of Offender Therapy and Comparative Criminology

Journal of Crime and Justice

Sociology Compass

RESEARCH EXPERIENCE & MAJOR RESPONSIBILITIES

Center for Health Workforce Studies (CHWS)

Research Assistant

Collect and maintain data on health workforce in New York State

Designate primary care, mental health and dental health Health Provider Shortage Areas (HPSAs) in New York State

Study and create health Rational Service Areas (RSAs) in New York State

Conduct healthcare needs assessment in New York City and New York State

Draft reports and research proposals

Attend and present at professional conferences

University at Albany, State University of New York

Ph.D. Researcher

Develop research agenda

Conduct statistical analysis

Provide data cleaning and verification support

Big data management

Draft manuscripts

Attend statistical analysis and data workshop (Fragile Family data workshop) to assist research development.

Attend and present at academic/professional conferences, such as the American Society of Criminology annual meeting, Eastern Sociological Society annual meeting.

Undergraduate Researcher

Design survey

Recruit research participants

Conduct interviews

Observe experiment and record processes and results

COURSES TAUGHT

University at Albany, State University of New York

ASOC220 Introduction to Social Research

ASOC221 Statistics for Sociologists (teaching assistant)

ASOC370 Social Demography (teaching assistant)

ASOC481W Research Seminar on Crime & Deviance (teaching assistant)

SELECTED CONFERENCE PRESENTATIONS

Zhao, Y. & Yang, T. "Neighborhood Segregation and Racial Difference in Police Treatment After Stop: Evidence from New York City". *American Society of Criminology Conference*, Philadelphia, PA. Nov. 15th, 2017.

Liu, J., Zhao, Y. & Messner, S.F. "Prison Sentences among Incarcerated Inmates in China: Comparisons across Migrant Statuses". *American Society of Criminology Conference*, Philadelphia, PA. Nov. 15th, 2017.

Zhao, Y. & Maksuta, K. "Revisiting Institutional Anomie and Crime: A Spatial Perspective". *American Society of Criminology Conference*, Philadelphia, PA. Nov. 18th, 2017.

Messner, S. F., Liu, J., & Zhao, Y. “Risk Factors for Re-incarceration in Contemporary China: Applying Western Criminological Theories”. *Eastern Sociological Society Annual Meeting*. Boston, MA. Mar. 17th, 2016.

Maksuta, K & Zhao, Y. “The Determinants of Perceived Collective Efficacy and Neighborhood Participation”. *Eastern Sociological Society Annual Meeting*. Boston, MA. Mar. 18th, 2016.

Zhao, Y. “Stop and Frisk Policy Effectiveness Revisited: A Time Series Analysis”, *American Society of Criminology Conference*, New Orleans, LA. Nov. 18th, 2016.

Zhao, Y. “Self-control & Juvenile Delinquency: A Test on the Differential Expression of Self-control”, *American Society of Criminology Conference*, Washington D.C. Nov. 18th, 2015.

PROFESSIONAL AFFILIATIONS

American Sociological Association

American Society of Criminology

Eastern Sociological Society

ADDITIONAL TRAINING

2015 *Fragile Families Summer Data Workshop*
Columbia Population Research Center
Columbia University, New York City

SKILLS AND EXPERIENCE

Modeling: General Linear Models, Hierarchical Modeling, Structural Equation Modeling, Time Series Analysis, Spatial Econometrics Models, Geographically-Weighted Modeling

Statistical/Analytical Programs: R, SPSS, STATA, Mplus, Arc GIS, GeoDa

Other Applications: MS Office, Excel, Photoshop, Adobe Audition

Language: English, Chinese

SERVICE

Aug. 2014 – Aug. 2015 Coordinator of Student of Sociology (SOS committee)

University at Albany, State University of New York
Responsible for organizing departmental events, including
brownbag meetings, workshops, graduate student recruitment, and
other social activities.

Aug. 2014 – Aug. 2015 Graduate Representative of Undergraduate Academic Council
(UAC)

University at Albany, State University of New York
Responsibility involves attending UAC meetings regularly,
discussing imperative regarding undergraduate academic issues,
including drafting and revising policy on general education,
reviewing course syllabi, securing and allocating resources for
undergraduate academic study.