

# Xiaoshuang Iris Luo

University of California, Irvine  
Criminology, Law and Society  
Irvine Lab for the Study of Space and Crime (ILSSC):  
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2340 Social Ecology II  
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## EDUCATION

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- 2018 – Pres. Ph.D. Candidate, Department of Criminology, Law and Society (CLS), University of California, Irvine (UCI) (expected graduation: Spring 2024)  
*Dissertation: Crime Changes and Spatial Patterns: Examination of Longitudinal Models of Crime across Multiple Cities in the U.S.*  
Committee: John R. Hipp (*Chair*), Charis Kubrin, Bryan L. Sykes, Amanda Geller, Jae Hong Kim
- 2018 – 2021 M.A. in Social Ecology, University of California, Irvine (UCI)
- 2016 – 2018 M.A. in Sociology, University of Oklahoma (OU)
- 2015 – 2016 OU-BNU Exchange Program (Fall 2015) / Student Intern (Spring 2016)
- 2014 – 2016 Candidate of Master's in Criminal Law, Beijing Normal University (BNU)
- 2007 – 2011 B.A. in Financial Management(major) and Finance(minor), Tianjin University of Commerce (TUC), Tianjin, China

## RESEARCH INTERESTS

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Neighborhoods and Crime, Social Network Analysis, Spatial Analysis, Mass Incarceration, Criminal Justice System, and Quantitative Research Methods

## PUBLICATIONS

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### *Peer Reviewed Articles*

10. Thomas, Loring J., Peng Huang, **Xiaoshuang Luo**, John R. Hipp, and Carter T. Butts. (2023). "Marginal-preserving Imputation of Three-Way Array Data in Nested Structures, with Application to Small Areal Units." *Sociological Methodology* (*forthcoming*).
9. **Luo, Xiaoshuang** and Cyrus Schleifer. (2023). "Unions, Occupational Change, and Gender Inequality: Using Current Population Survey Panel Data to Assess Police Wage Change." *Police Quarterly*, 1-32. <https://doi.org/10.1177/10986111231165518>
8. **Luo, Xiaoshuang**. (2022). "An Empirical Test of Procedural Justice, Legitimacy, and Public Cooperation with the Police in China." *International Criminology*, 2(4), 362-374. <https://doi.org/10.1007/s43576-022-00071-0>
  - Winner, 2022 WSC Miki Vohryzek-Bolden Student Paper Award
  - Winner, 2022 ACJS International Section Graduate Student Paper Award
  - Winner, 2021 ASC Division of International Criminology, Student Paper Award, First Place
  - Winner, 2021 ACCCJUS Jiang Outstanding Student Paper Award
7. Hipp, John R. and **Xiaoshuang Luo**. (2022). "Improving or Declining: What are the Consequences for Changes in Local Crime?" *Criminology*, 60, 480-507.

<http://doi.org/10.1111/1745-9125.12309>

6. **Luo, Xiaoshuang**, John R. Hipp, and Carter T. Butts. (2022). “Does the Spatial Distribution of Social Ties Impact Neighborhood and City Attachment? Differentials among Urban/Rural Contexts.” *Social Networks*, 68, 374-385.
5. **Luo, Xiaoshuang**. (2021(2018)). “Gender and Dating Violence Perpetration and Victimization: A Comparison of American and Chinese College Students.” *Journal of Interpersonal Violence*, 36(11-12), 5581-5607.
  - Honorable Mention, 2018 ACCCJUS Jiang Outstanding Student Paper Award
4. Thomas, Loring J., Peng Huang, Fan Yin, **Xiaoshuang Luo**, Zack W. Almquist, John R. Hipp, and Carter T. Butts. (2020). “Spatial Heterogeneity Can Lead to Substantial Local Variations in COVID-19 Timing and Severity.” *Proceedings of the National Academy of Sciences of the United States of America*, 117(39), 24180-24187.
3. **Luo, Xiaoshuang** and Cyrus Schleifer. (2020). “Is there A Marriage or Parenthood Income Penalty among Police?” *Policing: An International Journal*, 43(4), 559-574.
2. **Luo, Xiaoshuang**, Cyrus Schleifer, and Christopher M. Hill. (2019). “Police Income and Occupational Gender Inequality.” *Police Quarterly*, 22(4), 481-510.
1. Peng, Xinlin, **Xiaoshuang Luo**, and Jian Li. (2019). “Difficulties and Countermeasures of Criminal Regulation of Illegal Fundraising Behavior on Online P2P Lending Platforms. *International Journal of Legal Discourse*, 4(1), 47-68.

#### *Works under Review*

- Kubrin, Charis, **Xiaoshuang Luo**, and John R. Hipp. (2023) “Immigration and Crime: Is the Relationship Nonlinear?” *Journal of Research in Crime and Delinquency*.
- Luo, Xiaoshuang**, John R. Hipp, and Adam Boessen. (2023). “Reciprocal Relationship between Parole and Crime Rates: A Longitudinal Study of Neighborhoods and Reentry.” *Journal of Criminology*.

## **OTHER WRITINGS**

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#### *Book Chapter*

- Hipp, John R. and **Xiaoshuang Luo**. (2023). “Neighborhoods and homicide: Ego-hoods as a solution to methodological challenges.” in the volume *Taking Stock of Homicide: Trends, Emerging Themes, and the Challenges*. Temple University Press. (forthcoming)

#### *Research Reports*

- Hipp, John R., Charis Kubrin, Christopher J. Bates, Christopher Contreras, Benjamin Forthun, Navjyot Gill, **Xiaoshuang Luo**, Michelle D. Mioduszewski, Hwawon Seo, Rylan Simpson, Rebecca Tublitz, Seth Williams. (2019). “Crime Report for Southern California 2019.” Irvine Laboratory for the Study of Space and Crime (ILSSC). Irvine, CA: School of Social Ecology, University of California, Irvine. September 2019  
[https://ilssc.soceco.uci.edu/files/2019/09/ILSSC\\_SoCal\\_Crime\\_Report\\_2019.pdf](https://ilssc.soceco.uci.edu/files/2019/09/ILSSC_SoCal_Crime_Report_2019.pdf)
- Hipp, John R., Charis E. Kubrin, Christopher Bates, Christopher Contreras, **Xiaoshuang Luo**. (2022). “Documentation: National Incident Crime Study (NICS)”. ILSSC Technical Report Series: TR-2022-01. Irvine, CA: School of Social Ecology, University of

California, Irvine.

*Works in Progress*

**Luo, Xiaoshuang.** “Longitudinal Analysis of Crime Trajectories at Micro Geographic Locations across Multiple Cities in the U.S.” Draft available.

**Luo, Xiaoshuang.** “Spatial Analysis of Mental Health and Neighborhood Crime in New York City.” Draft available.

**Luo, Xiaoshuang, John R. Hipp, and Adam Boessen.** “How Do Returning Parolees Affect Neighborhood Change in Texas? A Longitudinal Study of Prisoner Reentry.” Draft available.

**FELLOWSHIPS, GRANTS, AND AWARDS**

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2023	CLS Michelle Smith-Pontell Award for Outstanding Accomplishments in Graduate Study, UCI: \$2,000
2023	Summer Graduate Fellowship, Division of Teaching Excellence & Innovation (DTEI), UCI: \$5,000
2023	Graduate Dean’s Dissertation Fellowship Award, Graduate Division, UCI: \$5,000
2023	Kelly Cheeseman Outstanding Student Travel Award, Corrections Section, Academy of Criminal Justice Sciences (ACJS): \$500
2022	Dr. Kimchi Memorial Graduate Travel Award, Division of Corrections and Sentencing, American Society of Criminology (ASC): \$300
2022	CLS Gil Geis Award for Excellence in Research, UCI: \$500
2022	Doctoral Summit Scholarship, Academy of Criminal Justice Sciences (ACJS)
2022	Graduate Student Paper Award, International Section, ACJS: \$250
2022	Miki Vohryzek-Bolden Student Paper Award, Western Society of Criminology (WSC): \$200
2022	Affirmative Action Committee Student Travel Award, ACJS: \$600
2022	International Covid Relief Grant, Graduate Division, UCI: \$5,000
2021	Long Institute Graduate Research Grant, UCI: \$1,000
2021	Student Professional Development Fellowship, Association of Doctoral Programs in Criminology and Criminal Justice (ADPCCJ): \$1,000
2021	Student Paper Award, First Place, Division of International Criminology (DIC), ASC: \$300
2021	Jiang Outstanding Student Paper Award, Association of Chinese Criminology and Criminal Justice in the United States (ACCCJUS), ASC: \$300
2021	Associated Graduate Students (AGS) Symposium Audience Choice Award, UCI: \$100
2019	CLS Departmental Commendation Award, UCI: \$500
2019	Criminology, Law and Society Summer Stipend, UCI: \$3,400
2019	Associated Graduate Students (AGS) Travel Grant, UCI: \$400
2018	Jiang Outstanding Student Paper Award, Honorable Mention, ACCCJUS, ASC

2018 Arnie Binder Fellowship, School of Social Ecology, UCI: \$13,768  
 2018 Summer Bridge Grant, School of Social Ecology, UCI: \$2,000  
 2018 Outstanding Master's Student Award, Department of Sociology, OU  
 2017 Grasmick/Riddle Summer Research Fellowship, Department of Sociology, OU: \$2,500  
 2017 Conference Grant Award, Graduate Student Senate, OU: \$675  
 2017 Robberson Travel Award, Graduate College, OU: \$550  
 2017 Student Travel Assistance Program Award (x2), College of Arts and Sciences, OU: \$500/\$750  
 2017 Graduate Student Travel Award (x2), Department of Sociology, OU: \$500 (x2)  
 2015 National Scholarship for Excellent Graduate Students, BNU: RMB ¥20,000  
 2015 First Prize for Outstanding Graduate Students, BNU: RMB ¥10,000  
 2011 Outstanding Graduating Student Award, TUC  
 2010 National Scholarship for Excellent Undergraduate Students, TUC: RMB ¥8,000 (ONLY ONE prize awarded campus-wide of the year)  
 2008-2011 First Prize (x3) / Third Prize (x1) for Outstanding Students, TUC: RMB ¥1,500 (x3)/¥1,000  
 First Prize (x2) / Second Prize (x1) for Outstanding Double-Major Students, TUC: RMB ¥1,000 (x2)/¥800  
 2008/2010 Merit Student Award (x2), TUC  
 2008-2009 National Endeavor Scholarship, TUC: RMB ¥5,000  
 2008-2009 Excellent College Student Award, TUC

## **RESEARCH APPOINTMENT**

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2022-2023 Graduate Student Researcher, UCI  
 U.S. Census Bureau, Irvine Research Data Center  
 Prof. John Hipp, Prof. Charis Kubrin, Supervisors  
 2020-2022 Graduate Student Researcher, UCI  
 Irvine Lab for the Study of Space and Crime (ILSSC)  
 Prof. John Hipp, Supervisor  
 2019-2020 Graduate Student Researcher, UCI  
 Incidence of Violence in Prison, Arizona Department of Corrections  
 Prof. Nancy Rodriguez, Supervisor

## **TEACHING EXPERIENCE**

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Teaching Associate, University of California, Irvine  
 Spring 2023 C166 Spatial Criminology

Teaching Assistant, University of California, Irvine

2021-2022 C100 Crimes of the State

C113 Gender and Social Control

2019 C109 Juvenile Delinquency

Teaching Assistant, University of Oklahoma

2016-2018	SOC3123 Social Statistics	SOC3523 Criminology
	SOC3953 Juvenile Justice	SOC3543 Sociology of Deviance
	SOC3533 The System of Criminal Justice	SOC3553 Sociology of Law
	CAS4703 Multidisciplinary Capstone	

Teaching Certificates, University of California, Irvine

- Certificate of Teaching Excellent, Division of Teaching Excellence & Innovation
- Social Ecology Digital Teaching Certification, School of Social Ecology
- Course Design Certificate Program, Division of Teaching Excellence & Innovation
- Improv for Teaching Certificate Program, Graduate Division

## **CONFERENCE PRESENTATIONS**

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| 2022 | Luo, Xiaoshuang and John Hipp. "Longitudinal Analysis of Neighborhood Crime Trends in Los Angeles Ego-hoods Using Growth Mixture Modeling." American Society of Criminology, Atlanta, GA.                                                      |
| 2022 | Luo, Xiaoshuang. "How Do Returning Parolees Affect Neighborhood Change in Texas?: A Longitudinal Study of Prisoner Reentry." Academy of Criminal Justice Sciences, Las Vegas, NV. (Chair for the Penal)                                        |
| 2022 | Luo, Xiaoshuang and John Hipp, "Inequality, Racial Heterogeneity, and Neighborhood Crime Trends in Los Angeles." Western Society of Criminology, Honolulu, HI.                                                                                 |
| 2021 | Luo, Xiaoshuang. "Procedural Justice, Legitimacy and Public Cooperation among Different Social Classes in China: An Empirical Test Using the Chinese General Social Survey." American Society of Criminology, Chicago, IL.                     |
| 2020 | Luo, Xiaoshuang. "Networks and Residents' Perception of Neighborhood and City Attachment: Differentials among Racial Groups and Urban/Rural Contexts." American Sociological Association, San Francisco, CA.                                   |
| 2020 | Thomas, Loring, Peng Huang, Xiaoshuang Luo, John Hipp, and Carter T Butts. "Estimating Inhomogeneous Spatial Interaction Functions for Spatial Network Simulation." The 40 <sup>th</sup> Sunbelt Social Networks Conference, Paris, France.    |
| 2019 | Luo, Xiaoshuang, John Hipp, and Adam Boessen. "How Do Returning Parolees Affect Neighborhood Crime Rates in Texas?: A Longitudinal Study of Prisoner Reentry." American Society of Criminology, San Francisco, CA.                             |
| 2019 | Luo, Xiaoshuang and Cyrus Schleifer. "Occupational Change and Gender Inequality among Police Wages: Using Panel Data to Assess Wage Change Over Time." American Sociological Association, New York City, NY.                                   |
| 2019 | Hipp, John R., Carter T. Butts, Nicholas N. Nagle, Loring Thomas, and Xiaoshuang Luo. "The Spatial Distribution of Neighborhood Social Ties with Longer Residence." The 39 <sup>th</sup> Sunbelt Social Networks Conference, Montreal, Canada. |
| 2019 | Luo, Xiaoshuang. "Police Income, Gender Inequality, and Union Membership."                                                                                                                                                                     |

- AGS Symposium. University of California, Irvine.
- 2018 Luo, Xiaoshuang and Cyrus Schleifer. "Is there A Marriage or Parenthood Income Penalty among Police?: A Case Study of Occupational Gender Inequality in the Public Sector." American Society of Criminology, Atlanta, GA.
- 2017 Luo, Xiaoshuang. "A Comparative Study of Dating Violence among College Students between U.S. and China." American Society of Criminology, Philadelphia, PA. (Chair for the Penal)
- 2017 Luo, Xiaoshuang. "Does Student Support Decrease School Bullying? Evidence of School-Aged Bullying in the United States." Oklahoma Sociological Association, Norman, OK.
- 2017 Luo, Xiaoshuang. "Physical Assault Perpetration and Victimization of Dating Violence among College Students: Variance between U.S. and China." American Sociological Association, Montreal, Canada.
- 2017 Luo, Xiaoshuang. "Student Support and School-Aged Bullying: A Multilevel Approach." American Sociological Association, Montreal, Canada.
- 2017 Luo, Xiaoshuang, Cyrus Schleifer, and Christopher Hill. "Changing Gender Inequality in Police Wages." The Academy of Criminal Justice Sciences, Kansas City, MO.
- 2017 Luo, Xiaoshuang, Cyrus Schleifer, and Christopher Hill. "Changing Gender Inequality in Police Wages." Student Research and Creativity Day, OU.
- 2016 Luo, Xiaoshuang. "Student Support and School-Aged Bullying: A Multilevel Approach." Annual Presentations from Advanced Sociological Statistics, OU.

## **SERVICE AND PROFESSIONAL MEMBERSHIPS**

### *Academic Service:*

- Journal *Journal of Research in Crime and Delinquency, Crime & Delinquency,*  
 Reviewing *Criminal Justice and Behavior, Policing: An International Journal,*  
*Crime, Law and Social Change, Psychology of Women Quarterly,*  
*Violence and Gender, Asian Journal of Law & Economics,*  
*Social Science Journal, Hong Kong Law Journal*
- 2020-2022 Student Editorial Board – *Sociological Perspectives*
- 2021-Pres. Board of Directors, The Association of Chinese Criminology and Criminal Justice (ACCCJ)

### *School Service:*

- 2022-2023 CLS DECADE Representative, Graduate Division, UCI
- 2022-2023 Senior Peer Mentor for International Graduate Students, Graduate InterConnect Program, Graduate Division, UCI
- 2021-2022 Peer Mentor, CLS, UCI
- 2021-2022 Associated Graduate Students (AGS) Council, School of Social Ecology, UCI
- 2019-2020 Peer Mentor for International Graduate Students, Graduate InterConnect Program, UCI

### *Service on Election Committee:*

- 2021 Impeachment Committee of ACCCJ, ASC

2020 10<sup>th</sup> Anniversary Ad Hoc Committee of ACCCJ, ASC

2019 Election Committee of ACCCJ, ASC

*Research Lab Affiliation:*

2018-pres. Irvine Lab for the Study of Space and Crime (ILSSC), UCI

*Professional memberships:*

Member American Sociological Association (ASA), American Society of Criminology (ASC), Academy of Criminal Justice Sciences (ACJS), Association of Chinese Criminology and Criminal Justice (ACCCJ), Western Society of Criminology (WSC)

## **TECHNICAL SKILLS**

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Computer Skill STATA (proficient), ArcGIS10.7 (proficient), R, Python, HLM7.0, Mplus, SPSS, SAS

Language Fluent in Chinese and English

## **REFERENCES**

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Professor John R. Hipp University of California, Irvine  
Department of Criminology, Law & Society  
[hippj@uci.edu](mailto:hippj@uci.edu)

Professor Charis E. Kubrin University of California, Irvine  
Department of Criminology, Law & Society  
[ckubrin@uci.edu](mailto:ckubrin@uci.edu)

Associate Professor University of California, Irvine  
Bryan L. Sykes Department of Criminology, Law & Society  
[bsykes@uci.edu](mailto:bsykes@uci.edu)

Associate Professor University of Oklahoma  
Cyrus Schleifer Department of Sociology  
[cyrus.schleifer@ou.edu](mailto:cyrus.schleifer@ou.edu)