YIWEN (XAVIER) KUAI

EDUCATION

University of California - Los Angeles

2015-2021

Ph.D. in Urban Planning

Committee: Michael C. Lens (Chair), Evelyn Blumenberg, Edward Kung, Paavo Monkkonen

Dissertation: Flying Under the Radar: The 4% Low-Income Housing Tax Credit Program

Academic interests: urban data science, housing policy, urban economics, neighborhoods and poverty, the built environment, transportation, international development in Asia

New York University

2012-2014

Master of Urban Planning

University of California - Berkeley

2008-2011

B.A. in Economics

PUBLICATIONS

Refereed journal articles

- Nelson, K., Gromis, A., **Kuai, Y.**, Lens, M. 2021. Spatial Concentration and Spillover: Eviction Dynamics in Los Angeles Neighborhoods, 2005-2015. *Housing Policy Debate*, forthcoming.
- Lens, M., Nelson, K., Gromis, A., **Kuai, Y.** 2020. The Neighborhood Context of Eviction in Southern California. *City & Community*, 19(4): 912-932.
- Ellen I. G., Horn, K., & **Kuai, Y.** 2018. Gateway to Opportunity? Disparities in Neighborhood Conditions Among Low-Income Housing Tax Credit Residents. *Housing Policy Debate*, 28(4): 572-591.

Articles under review/revision

- Kuai, Y. & Guo, Z. Residents' Preference towards Wide Street and On-Street Parking in American Suburbia.
- **Kuai, Y.** Do Developers Utilize Location Incentives in Applying for Low-Income Housing Tax Credit?
- Monkkonen P. & **Kuai, Y.** Does Neighborhood Diversity Erode or Enhance Social Interactions? Survey Evidence from Hong Kong.
- Kuai, Y. Opportunity to Where? Spatial Analysis of Affordable Housing Developments in Shanghai

Other publications

Lens, M., Stoll, M. A., & **Kuai, Y.** 2019. *Trends in Misdemeanor Arrests in Los Angeles: 2001-2017*. Lewis Center for Regional Policy Studies, University of California - Los Angeles, Los Angeles.

- Monkkonen, P. & **Kuai, Y.** 2018. Federal Housing Assistance in Los Angeles County is Primarily for High-Income Neighborhoods. Lewis Center for Regional Policy Studies University of California, Los Angeles, Los Angeles.
- Kuai, Y. & Guo, Z. 2016. Do Suburban Residents Want to Pay for Wide Streets? A Survey on Consumer Preference and Ability to Afford towards Wide Street and On-Street Parking in American Suburbia. University Transportation Research Center, New York.
- Ellen, I. G., Horn, K., **Kuai, Y.**, Pazuniak, R., & Williams, M.D. 2015. *Effect of QAP Incentives on the Location of LIHTC Properties*. U.S. Department of Housing & Urban Development, Office of Policy Development & Research, Washington D.C.
- Capperis, S., De la Roca, J., Ellen, I. G., Karfunkel, B., **Kuai, Y.**, Moriarty, S., Steil, J., Stern, E., Suher, M., Weselcouch, M., Willis, M., & Yager, J. 2015. *The State of New York City's Housing and Neighborhoods in 2014*. Furman Center for Real Estate & Urban Policy, New York University, New York.

CONFERENCE PRESENTATIONS & WORKSHOPS

- Flying Under the Radar: How State Priorities Influence Siting Decisions in 4% LIHTC Program Accepted at Urban Affairs Association Annual Conference 2020; Washington, D.C.
- Opportunity to Where? Economical and Comfortable Housing Siting in Shanghai, China Urban Affairs Association Annual Conference 2019; Los Angeles, CA Association for Collegiate Schools of Planning Annual Conference 2019; Greenville, SC
- Do Developers Utilize Location Incentives in Applying for Low-Income Housing Tax Credit? Urban Affairs Association Annual Conference 2018; Toronto, ON
- Opportunity for Whom? The Neighborhoods of LIHTC Tenants Urban Affairs Association Annual Conference 2016; San Diego, CA
- Residents' Preference Towards Wide Street and On-Street Parking in American Suburbia.

 Association for Collegiate Schools of Planning Annual Conference 2015; Houston, TX
- Using the American Community Survey Summer Workshop University of Michigan 2017; Ann Arbor, MI

RESEARCH & TEACHING POSITIONS

UCLA Luskin School of Public Affairs

Graduate Student Researcher

2015-2021

Faculty sponsors: Michael C. Lens, Paavo Monkkonen.

Selected projects: local government resilience during housing booms and busts (funded by MacArthur Foundation), spatial patterns of evictions in Southern California, and changes in Black and minority neighborhoods (funded by Russell Sage Foundation).

Teaching Assistant & Reader

2015-2021

Leading laboratory and discussion sessions for statistical courses using STATA and R. Providing teaching support to undergraduate and master's level courses in quantitative methods, microeconomics, urban policy, travel behavior analysis, and capstone.

UCLA Lewis Center for Regional Policy Studies

| Graduate Student Researcher 2015 | -2021 |
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Faculty sponsors: Michael C. Lens, Paavo Monkkonen, Michael A. Stoll.

Selected projects: renter's survey during the pandemic, misdemeanor arrests in Los Angeles, federal housing policy and subsidies in Southern California.

UCLA California Center for Population Research

| Student Affiliate | 2016-2020 |
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UCLA Ziman Center for Real Estate

| Research Fellow | 2019-2020 |
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NYU Furman Center for Real Estate & Urban Policy

| Research Affiliate | 2015-2018 |
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| Junior Research Fellow | 2014-2015 |
| Research Assistant | 2012-2014 |

Selected projects: Low-Income Housing Tax Credit program, federal housing policy, urban density, and the annual State of New York City's Housing & Neighborhoods report.

NYU Robert F. Wagner School of Public Service

| Research Affiliate | 2014-2016 |
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| Research Assistant | 2012-2014 |

UN-Habitat (United Nations Human Settlements Programme)

| Researcher for Los Angeles, Giobai Municipai Database 201 | 2017 | Global Municipal Database | er for Los A | Researc |
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New Orleans Redevelopment Authority

| Consultant (Capstone Project) | 2013-2014 |
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| Consultant (Capsione i Tolect) | 2013-2017 |

GRANTS & FELLOWSHIPS

| Small Grants Program (Co-PI with José Loya), UCLA Williams Institute | 2021 |
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| Summer Fellowship, UCLA Luskin Dean's Office & UCLA Lewis Center | 2020 |
| Howard & Irene Levine Program in Housing & Social Responsibility, UCLA | 2019 |
| Duthie-Secchia Fellowship, UCLA | 2018 |
| Graduate Summer Research Mentorship Grant, UCLA | 2016, 2017 |
| David & Marianna Fisher Fellowship, UCLA | 2015-2019 |

SKILLS

STATA, R, SPSS, SAS, R, LaTeX, ArcGIS, Carto, SketchUp, Qualtrics, UCINET, SQLite, CUBE, Adobe Acrobat, Illustrator, InDesign, Photoshop, Microsoft Office, Google Workspace, CSS, HTML

MEMBERSHIPS

American Planning Association, Urban Affairs Association

PEER REVIEWER

Housing Policy Debate, Housing Studies