

Yiwen Wu

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EDUCATION

Expected 2025	University of Kansas Ph.D., Public Affairs and Administration Specialization: Environmental Planning and Hazard Risk Reduction Dissertation: Planning Consultants and Hazards Risk Reduction: Examining Planning Consultants' Role in Promoting Effective and Equitable Local Hazard Mitigation Planning Committee: Ward Lyles (Chair), Bonnie Johnson, Rosemary O'Leary, Dorothy Daley, Elaina Sutley
2020	University of Kansas M.U.P., Urban Planning Thesis: Who Is Empathetic to the Disaster You are Going Through? Mining Emotions (Empathy) in Government and Nonprofit Responders' Tweets
2017	University of Wisconsin – Platteville B.S., Mathematics

PUBLICATIONS

Refereed Journal Articles

2024	Wu, Yiwen , Ward Lyles, Kelly Overstreet, and Elaina Sutley. "Planning for Adaptation? Examining the Planning Integration for Hazard Risk Reduction." <i>Sustainability</i> 16, no. 10: 3999.
2023	Lyles, Ward, Yiwen Wu , Kelly Overstreet, and Elaina Sutley. "Is Time on Our Side? A Longitudinal Analysis of the Quality of Mandated Plans." <i>Journal of Planning Education and Research</i> : 0(0).
2021	Lyles, Ward, Kelly Overstreet, Yiwen Wu , and Jasmin Moore. "Caring as Class: Resolving the Emotional Paradox of Climate Change Education." <i>Journal of Sustainability Education</i> .

WORK IN PROGRESS

Research Paper

Wu, Yiwen, Ward Lyles, and Hong Vu. "Time for AI's Turn? Human and Machine-Assisted Plan Quality Evaluation." [Complete draft 2024]

Wu, Yiwen, and Ward Lyles. "Professional Planners and Public Planners: Assessing the plan quality of hazard mitigation plans developed by various planners." [Complete draft 2024]

Wu, Yiwen. "Who does it better? The consulting planner's role in securing funding for local hazard risk reduction." [Planned spring 2025]

Wu, Yiwen, Bonnie Johnson. “Contracted Planning and Equity: Exploring the definition of social equity in hazard mitigation planning.” [Planned spring 2025]

Wu, Yiwen and Orly Linovski. “Public-private Dichotomy: A Literature Review of Consultants’ Role in Contemporary Planning.” [planned summer 2025]

Research Report (Available as 2-pagers on research website)

* Overstreet, Kelly, **Yiwen Wu**, and Ward Lyles. 2021. “Local Recovery Planning Evaluation – A Case Study on 10 Counties in the Southeastern Region in the US.” University of Kansas, Center for Compassionate and Sustainable Communities.*

* **Wu, Yiwen**, Kelly Overstreet. and Ward Lyles. (2020). “Evaluation of Local Hazard Mitigation Plan Quality – 2020 Updates.* University of Kansas, Center for Compassionate and Sustainable Communities.

* Research reports available on the Center for Compassionate and Sustainable Communities website or by email request.

RESEARCH EXPERIENCE

University of Kansas

- 2023 Graduate Research Assistant. PI: Dr. Joel Mendez
- Assisted with data curation on fare-free public transit in Lawrence and Kansas City metro area.
 - Literature search and review for meta-analysis.
- 2019-2022 Graduate Research Assistant/ Grant Project Manager. PI: Dr. Ward Lyles. National Science Foundation funded project: *Assessing the Influence of Hazard Mitigation Planning on Disaster Recovery*.
- Project management and annual report preparation.
 - Undergraduate and graduate students training for data collection.
 - Data curation, management, and dissemination.
 - Content analysis with a team of seven graduate students.
 - Survey administration and data collection.
 - Primary and secondary data collection.
 - Data analysis.
 - Conferencing.
 - Manuscript development and submission for publications.

TEACHING EXPERIENCE

University of Kansas

- Spring 2024 Instructor
PUAD (Public Administration) 332: Quantitative Methods
- Designed and taught the course as the sole instructor.
 - Research methods taught in R programming.
 - Students’ assignment and individual projects accomplished using RStudio.
 - Course evaluation rating: outstanding. *
 - Students’ comments/feedback available. *
- Fall 2023 Graduate Teaching Assistant
UBPL (Urban Planning) 410/710: Housing Policy and Planning
- Fall 2019 Graduate Teaching Assistant
PUAD (Public Administration) 836: Data Informed Decision-Making
- Yiwen Wu 2024

University of Wisconsin – Platteville

2022

Guest Lecturer

WOMGENDR (Women's and Gender Studies) 2330: Space, Place, and Gender

* Teaching evaluation available upon request

HONORS, AWARDS & FELLOWSHIPS

2024	Graduate Teaching Assistant of the Year School of Public Affairs & Administration, University of Kansas
2024	Student Conference Travel Grant, Social Equity Leadership Conference National Academy of Public Administration
2024	Chester Newland Memorial Scholarship School of Public Affairs & Administration, University of Kansas
2024	One University Open Access Author Fund Award A.R. Dykes Library, University of Kansas
2023	Doctoral Research Fellow Institute for Policy & Social Research, University of Kansas
2023	Thomas Page & Barbara Kester Scholarship School of Public Affairs & Administration, University of Kansas
2023	Graduate Student Research Travel Award College of Liberal Arts & Science, University of Kansas
2022	Graduate Student Professional Development Travel Award School of Public Affairs & Administration, University of Kansas
2020	Summer Intensive Fellow. "Courageous Leaders for Collective Liberation." Courage of Care Coalition
2019	Graduate Student Research Travel Award College of Liberal Arts & Science, University of Kansas

* Honors, Awards and Fellowships in China available upon request.

CONFERENCE PRESENTATIONS & INVITED TALKS

2024	Wu, Yiwen and Ward Lyles. Does Out sourced Planning Improve Planning Outcome? A Quantitative Analysis on Mitigation Plan Quality. <i>Natural Hazards Workshop</i> . Broomfield, CO. July 14 – 18.
2024	Wu, Yiwen and Bonnie Johnson. "Outsourced Environmental Planning for Equity? A Qualitative Inquiry through the Lens of Hazard Mitigation Planning." <i>Social Equity Leadership Conference</i> . Stamford, CT. June 19 – 21
2024	Wu, Yiwen , Hong Vu., Huong Ha, and Giang Do. Quantifying Compassion: A Data-Driven Analysis of NGO Communication on Climate Change. <i>West Coast Nonprofit Data Conference</i> . Phoenix, AZ. April 19-20.

- 2023 **Wu, Yiwen**, Ward Lyles, Kelly Overstreet, and Elaina Sutley. Upsides to Outsourcing? Public and Private Planning for Hazard Risk Reduction. *Association of Collegiate Schools of Planning*. Chicago, IL. October 19-21.
- 2023 Pei, Jun, Hong Vu, and **Yiwen Wu**. “Hoax, Fraud, Scam, or Lie: A Corpus Analysis of Strategies Used by Fox News to Dismiss Climate Change in the Last Two Decades.” 73rd *Annual International Communication Association Conference*. May 25-29.
- 2023 **Wu, Yiwen**. “Limited Planning Capacity: An Analysis of Administrative Burden of Small and Rural Communities in Getting Federal Funds for Disaster Relief.” (Poster accepted, conference postponed). 18th *Annual KU Professionals for Inclusion and Social Justice Conference*. University of Kansas.
- 2022 **Wu, Yiwen**, Patrick Sullivan, Elaina Sutley, and Ward Lyles. “Supporting Socially Vulnerable Communities by Optimizing Mitigation Project Selection.” *Natural Hazards Workshop*. Researchers Meeting.
- 2022 Sullivan, Patrick, Elaina Sutley, **Yiwen Wu**, and Ward Lyles. “Who Gets Federal Financial Resources to Mitigate and Recover from Disasters?” *Natural Hazards Workshop*. Researchers Meeting.
- 2022 **Wu, Yiwen**, Ward Lyles, Kelly Overstreet, and Elaina Sutley. “Planning for Adaptation? Examining the Integration of Hazard Mitigation and Recovery Planning.” *Natural Hazards Workshop*. Researchers Meeting.
- 2021 Lyles, Ward, **Yiwen Wu**, Kelly Overstreet, and Elaina Sutley. “Better the Second Time Around? A Longitudinal Analysis of the Quality of Mandated Plans.” *Association of Collegiate Schools of Planning*. Virtual Conference.
- 2021 **Wu, Yiwen**, Ward Lyles, Kelly Overstreet, and Elaina Sutley. “Planning in the Phase Fog: Integrating Mitigation and Recovery Planning in the Midst of Repetitive Disaster Events”. *Association of Collegiate Schools of Planning 61st Annual Conference*. Virtual Conference.
- 2021 Ryan, Emily, Celka Straughn, and **Yiwen Wu**. “Spotlight on Care.” *Association of Academic Museums and Galleries Annual Conference* (Roundtable), Virtual.
- 2019 Seo, Hyunjin, **Yiwen Wu**, Mike Krings, Jen Humphrey, Anne Tangeman, and Rene Martin. Best Practices for Twitter. (Panelist). A training session for Tweeting Scholars. The Commons, University of Kansas.
- 2019 **Wu, Yiwen**. Empathy and Internet. *Spotlight on Care Series*. (Invited Talk). The Commons, University of Kansas.
- 2019 **Wu, Yiwen**. “Who is Empathetic About the Disaster You Are Going Through? An Analysis in Tweets.” *The Association of Collegiate Schools of Planning 59th Annual Conference* (Poster), Greenville, SC.

SERVICE

Reviewer

Journal of Planning Education and Research

Academic Service

- 2024 Natural Hazards Workshop moderator, session “[Cross-Generational Perspectives.](#)”
- 2024 Natural Hazards Workshop [volunteer.](#)
- 2024 Application Reviewer, Institute for Policy & Social Research Doctoral Research Fellow Program

Professional Service

- 2021 Technical Support and Volunteering, [Data Carpentry, KU Library](#)
- 2020 Co-lead, Graduate Student Collective
Center for Compassionate and Sustainable Communities, KU
- Facilitated graduate student meetings across disciplines to navigate academics and university resources
 - Invited guest speakers from faculty, staff, and PhD graduates
 - Hosted space for graduate students’ conference presentation practice
- 2020 Co-lead, Spotlight on Care Series Program
Center for Compassionate and Sustainable Communities, The Commons, KU
- Coordinated sessions for Spotlight on Care Series
 - Hosted sessions for attendees including faculty, staff, students, and other community members
- 2019 Treasure, Kansas Association of Planning Students, KU
- 2019 President, KU Badminton Club
- 2018 Graduate Assistant, International Short Programs, KU International Affairs
- 2017 International Student Advisory Board, University of Wisconsin – Platteville

Professional Membership

Association of Collegiate Schools of Planning
Natural Hazards Center
American Planning Association
National Academy of Public Administration
Courage of Care Coalition

SKILLS

Software

R, Python, GitHub, ArcGIS, Stata, Minitab, LaTeX.

Language

Chinese (Native Speaker), English (Proficient).