

Stanford



Katie Wu

Ph.D. Student in Environment and Resources, admitted Autumn 2022

Bio

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Katie is interested in using large-scale data analysis and AI to understand how infrastructure development impacts human and planetary health in urban contexts. Specifically, she focuses on improving social connectedness and well-being for climate resilience. She aims to develop adaptive decision support tools to identify and implement optimal development strategies prioritizing resource access, equity, human health, and nature.

Katie holds a Master of Engineering Management from Duke University, an M.S. in Medical Science from the University of Colorado School of Medicine, and a B.S. in Animal Science with Distinction in Research from Cornell University. She is a Dean's Graduate Scholar, a Graduate Fellow at the Stanford Institute for Human-Centered AI (HAI), and a Stanford Dalai Lama Fellow.

EDUCATION AND CERTIFICATIONS

- M.S., Duke University , Engineering Management
- M.S., University of Colorado School of Medicine , Medical Science
- B.S., Cornell University , Animal Science, Pre-Medical Studies

LINKS

- LinkedIn: <https://www.linkedin.com/in/katiewu24/>
- Personal Webpage: <https://kjlw58.github.io/katiewu/>