

Xin (Jennifer) Chen

<https://dzcxjennifer.github.io/>

EDUCATION	UC Berkeley, B.S. Industrial Engineering and Operations Research	2024
RESEARCH EXPERIENCE	Research Assistant , IEOR Department, UC Berkeley Supervised by Anil Aswani	2022-2024
	Research Assistant , Data Innovation Lab, UC Berkeley Haas School of Business Supervised by Abhishek Nagaraj and Aruna Ranganathan	2022-2023
	Research Assistant , Urban Displacement Project, UC Berkeley Supervised by Cheng Ren and Tim Thomas	2023
TEACHING EXPERIENCE	Teaching Assistant , UC Berkeley INDENG 172 Probability and Risk Analysis for Engineers (Instructor: Thibaut Mastrolia)	2024
	Reader , UC Berkeley INDENG 166 Decision Analytics (Instructor: Rhonda Righter)	2023
	Reader , UC Berkeley INDENG 160 Nonlinear and Discrete Optimization (Instructor: Javad Lavaei)	2022
SKILLS	Languages Mandarin (<i>native</i>), English (<i>fluent</i> , TOEFL 117), German (<i>beginner</i>) Programming Languages Python, Java, MATLAB, SQL, Unix, R, Relational Algebra	
MANUSCRIPTS	<p>[1] Xin Chen*, Sukanya Kudva*, Yongzheng Dai, Anil Aswani, Chen Chen. Tensor Completion via Integer Optimization. (<i>Under review at ICML</i>).</p> <p>[2] Xin Chen, Cheng Ren, Timothy Thomas. Evaluating Tenant-Landlord Tensions Using Generative AI on Online Tenant Forums.</p> <p>[3] Muyan Jiang, Ying Chen, Xin Chen, Javad Lavaei, Anil Aswani. Optimizing End-of-Life Care Payment Plan.</p>	