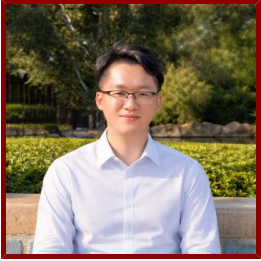


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Postdoctoral Scholar, Anesthesiology, Perioperative and Pain Medicine

Bio

BIO

Dr. Xiangjun Chen is a Postdoctoral Scholar in the Department of Anesthesiology, Perioperative, and Pain Medicine at Stanford University. He earned his Ph.D. in Materials Science from UC San Diego, where he also completed a postdoctoral training prior to joining Stanford. His work focuses on engineering soft wearable systems for healthcare monitoring, AI-driven human-machine interfaces, and advanced actuators and sensors for soft robotics.

PROFESSIONAL EDUCATION

- Ph.D., University of California San Diego , Materials Science (2025)
- Master of Science, University of California San Diego , Materials Science (2021)

STANFORD ADVISORS

- Sheng Xu, Postdoctoral Faculty Sponsor

LINKS

- google scholar: https://scholar.google.com/citations?user=6j_3aWkAAAAJ&hl=en

Research & Scholarship

LAB AFFILIATIONS

- Sheng Xu (4/27/2026)

Publications

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