



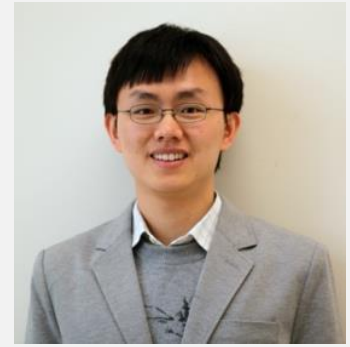
NANO KOREA 2024

The 22nd International Nanotech Symposium & Exhibition

Associate Professor, Jacobs Faculty Scholar.

Sheng Xu

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Dr. Sheng Xu is currently an Associate Professor and Jacobs Faculty Scholar at the University of California San Diego. He earned his B.S. degree in Chemistry from Peking University and his Ph.D. in Materials Science and Engineering from the Georgia Institute of Technology. Subsequently, he pursued postdoctoral studies at the Materials Research Laboratory at the University of Illinois at Urbana-Champaign. His research group is interested in the development of new materials and fabrication methods for soft electronics, with a particular focus on wearable ultrasound technology. His research has been presented to the United States Congress as a testimony to the importance and impact of funding from the National Institutes of Health. He has received many awards and honors, including the IEEE EMBS Technical Achievement Award, ISBE Outstanding Youth Award, MIT Technology Review 35 Innovators Under 35, Sloan Fellowship, Bau Family Award, ETH Zürich Materials Research Prize for Young Investigators, MRS Outstanding Early Career Investigator Award, and a finalist of the Blavatnik National Awards for Young Scientists.