

Shengli Fu
Interim Dean, College of Engineering, UNT

Short Bio

Dr. Shengli Fu received his B.S. and M.S. degrees in telecommunication engineering from Beijing University of Posts and Telecommunications, Beijing, China, in 1994 and 1997, respectively, the M.S. degree in computer engineering from Wright State University, Dayton, OH, in 2002, and the Ph.D. degree in electrical engineering from the University of Delaware, Newark, DE, in 2005. His research interests include coding and information theory, wireless communications and sensor networks, and aerial communication and networks.

In 2005, Dr. Fu joined the Department of Electrical Engineering at the University of North Texas, where he has been an assistant professor, associate professor, and full professor. He began serving as Chair of EE Department in 2015, after serving two years as interim. Under his leadership, the Department has experienced rapid growth in enrollment, research, and faculty, including three NSF CAREER awards. In July 2022, he is the Interim Dean of the College of Engineering at UNT.

Past achievements

- Developed the EE PhD program in 2015
- Completed the ABET accreditation in 2013 and 2019
- Received the IEEE HKN Outstanding Chapter awards in 4 consecutive years
- Tech Titan of the Future – University Level award (\$25,000 honorarium), Metroplex Technology Business Council, Dallas, 2015
- “Best Use of Advanced Wireless Award” for the demo of Drone-carried On-demand WiFi Networks, US Ignite, Silicon Valley, CA, June 2014

Vision

Since its establishment in 2008, CCADP has identified and worked on the important aspect for Chinese American scholars: the percentage of Chinese American administrators is far lower than that of scholars in higher education. If I am elected as the Secretary of CCADP, I will work closely with the Board, the President-elect, and the treasurer to better serve the CCADP member and Asian American community. More specifically, I would like to promote the story of CCADP members. Their leadership and success could serve a role model to encourage more Chinese American Scholars to pursue the administrative path, in addition to their scientific achievements.