

Department of Industrial and Systems Engineering

Internally Funded Awards and Other Faculty Activities 2021 – 2022

Dr. Anil Kumar

- Appointed and serving as member in the University Writing Committee, a special agency of the Academic Senate
- Served as member of SJSU's COACHE Survey Steering Committee. COACHE stands for Collaborative On Academic Careers in Higher Education
- Nominated and served as faculty reviewer for level-up and mid-career grants sponsored by Office of Research.

Dr. Gaojian Huang

A Teleoperated Robotic Training System for Percutaneous Needle Insertion Proficiency (2022)

Co-PI SJSU College of Engineering Small Group Project. Award amount \$50,000.

- **Session Chair**, HFES Annual Meeting: *Aging Technical Group (ATG)*

Mr. Dan Rosenberg

- Co-chair of the Design Methods working group of the Future of Design Education Project. <https://www.futureofdesignededucation.org/> This has about 600 volunteers from industry and academia work on proposals for a 21st century design curriculum. It is sponsored by UCSD and IBM and led by Don Norman.
- Online workshops based on his book UX MAGIC for Rosenfeld Media. Each workshop is 10 hours over 3 days. Attendance has been good. It is being offered for the 3rd time next week. <https://rosenfeldmedia.com/public-ux-workshops/interaction-design-10x-faster-10x-better-3/>

Dr. Hongrui Liu

- Editor of Int. J. of Sustainable Society
- Program Committee Member of "3rd International Conference on Artificial Intelligence and Machine Learning (CAIML 2022)"
- Technical program committee (TPC) of "The 2021 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM2021)"
- Interview with KSL News Radio on "Analytical Model for Traffic Congestion and Accident Analysis"