

3 Year Contract for Yiping Wang Professor of Engineering Full-time Faculty at Collin since 2014

Education/Experience

- Ph.D., University of Oklahoma, Electrical Engineering, 1996
- Certified Radio Access Network Design and Planning Subject Matter Expert, 2015
- Certified Fanuc Robotics Instructor, 2018

Professional Development and Publications

- Attended, National Institute for Staff and Organizational Development International Conference on Teaching and Leadership Excellence, Austin, TX, Spring, 2018
- Presented, "A Survey of 5G Wireless Technology Landscape," at Collin College Center for the Advanced Studies in Mathematics and Natural Sciences, Spring 2019
- Attended, Workshop on "Advanced Automation, Robotics, and Manufacturing Education for 21st Century Workforce Needs," Richland College, Dallas, TX, Summer 2018
- Attended, Funuc robotics training, Rochester Hills, MI, Summer 2018
- Attended, Anritsu's 5G Seminar, Dallas, TX, Summer 2019
- Attended, Keysight World's Plenary Broadcast: 5G Technical Track, Spring 2019
- Published and Granted Patents in Electrical Engineering, Summer 2017-2019

College Service and Student Support

- Primary Advisor, Collin Robotics Club, Summer 2017-Present
- Serve, Council on Excellence Committee, Fall 2018-Present
- Serve, The Center for the Advanced Studies in Mathematics and Natural Sciences, 2019-Present
- Served, Cultivating Scholars Committee, Summer 2017-2018
- Served, Collin County Hub of the Texas Boosting Engineering Science and Technology Robotics Contest, 2018-2019
- Served, Faculty Advisor for The Society of Women Engineers, Fall 2018
- Participated, College Student Organization Involvement Fairs, Summer 2017-2019
- Contributed, New Technical and Wylie Campuses' Classroom Design and Equipment Allocation, Spring 2018

Leadership and Awards

- Excellence Award Recipient, National Institute for Staff and Organizational Development International Conference on Teaching and Leadership Excellence, Spring 2018
- Named Faculty Scholarship, Fall 2017
- Discipline Lead, Electronics Technology/Engineering Field Of Study, Spring 2019-Present
- Co-host, Summer Robotics Camps, Summer 2017-Present