

Huseyin Arslan Elevated to IEEE Fellow

Huseyin Arslan, professor of electrical engineering, has been named an IEEE Fellow in recognition of his contributions to spectrum sensing in cognitive radio networks.

Dr. Arslan's research interests are related to advanced signal processing techniques at the physical layer, with cross-layer design for networking adaptivity and Quality of Service (QoS) control. He is interested in many forms of wireless technologies including cellular, wireless PAN/LAN/MANs, fixed wireless access, and specialized wireless data networks like wireless sensors networks and wireless telemetry.

He is the recipient of the USF Excellence in Innovation Award and the Outstanding Research Achievement Award from the College of Engineering. Dr. Arslan received his doctorate degree from Southern Methodist University.

Recognizing the achievements of its members is an important part of the mission of the IEEE. Each year, following a rigorous evaluation procedure, the IEEE Fellow Committee recommends a select group of recipients for elevation to IEEE Fellow. Less than 0.1% of voting members are selected annually for this elevation.