

welcome

# Area of interests

- **Information coding theory**
- **Miniaturized MIMO Antennas for diverse applications**

# Courses offered

- ECE 8770. Quantum Information Theory
- ECE 754. Probabilistic Methods in Systems
- ECE726 Digital Communication Systems I
- ECE826 Digital Communications II
- ECE886 Error Control Coding
- ECE986 Spread-Spectrum Communication Systems

# Current projects

- NASA's Lunar and Martian Surface Communication Systems with Efficient Miniature Antennas
- Novel Coding and Novel Service Differentiation Mechanisms to Innovate Army Wireless Communications and Ad Hoc Networks

# Weekly Group Seminar

- Every Friday afternoon from 1:00 pm to 4:00 pm, Room324WH