

Students

- **Ph.D. advisement/direction:**

1. Yanxin Na, Summer 2005

Recipient of **best doctoral dissertation award**, Department of Electrical Engineering, UT-Dallas

A Trade-off Study Between Diversity Branches and Channel Estimation Errors in Broadband Wireless Communications

Currently with Cisco Systems, USA

2. Md. Habibul Islam, Fall 2005

Interference Management in the Downlink of Multiple-Antenna CDMA Systems

Currently with Institute for Infocomm Research, Singapore

3. Kommate Jitvanichphaibool, Summer 2006

Performance Optimization for Pilot-Assisted Spread Spectrum Wireless Communication

Currently with Institute for Infocomm Research, Singapore

4. Onyemelem Jegbefume, Fall 2006

Sequential Opportunistic Decoding for Spread Spectrum Wireless Networks

Currently with Rockwell Collins, USA

- **Masters advisement/direction:**

1. Sushanta Das, August 2002

A Novel Bit Transmission Technique for Wireless Systems

Currently with Philips, USA

- **Current doctoral students:**

1. Ahmed Zafar Sadeque

To be determined

2. Chris J. Baker

To be determined

3. Ian Williams

To be determined

4. Tariq M Ali

To be determined

5. Sinthia Khan

To be determined

- **Current masters students:**

1. Lance David Schmieder

Interference Cancellation and Target Direction Finding in a Three Element AZ/EL Interferometer