

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
2. Lance David Schmieder, Spring 2008
A Low Complexity Approach to Interference Cancellation and Signal Direction Finding
Currently with Mustang Technology Group, USA

- **Current doctoral students:**

1. Ahmed Zafar Sadeque
To be determined
2. Atiq Rahman
To be determined
3. Brent Robinson
To be determined
4. Chris J. Baker
To be determined
5. Ian Williams
To be determined
6. Tariq M Ali
To be determined
7. Rakibul Hasan
To be determined