

### M.S. and M.Eng. Students Supervised & Their Theses

1- Michael Girone	Tracking switch fluid policies; bounding lookahead, 2002
2- - Karen Min Guan	Quadrature amplitude modulated codes for orthogonal frequency division multiplexing applications, 2002
3- Danielle A. Hinton	Turbo coding in correlated fading channels, 2002
4- Paul Kariuki Njoroge	The capacity of a non-coherent channel: multi user setting, 2002
5- David Chunyi Lee	Simulating Turbo codes using a modular simulation platform, 2002
6- Naveen N. Sunkavally	Measurement-based analysis of MIMO communications over the PCS spectrum, 2002
7- William Erik Anderson	Applications of algebraic geometry to coding & cryptography, 2002
8- Chan Vee Chong	Quadrature amplitude modulated codes with low peak-to-mean envelope power ratio for orthogonal frequency division multiplexing applications, 2001
9- Irina Medvedev	A channel-shortening multiuser detector for DS-CDMA systems, 2001
10- Anne On-Yi Pak	Euclidean space codes as space-time block codes, 2001

11- Thorvardur Sveinsson	Coexistence of Ultra-Wideband Systems with IEEE-802.11 a Wireless LANs, 2003
12- Patrick Kuiper	Base Camp Quality of Life Standardization and Improvement, 2016

**M.S. and M.Eng. Students Supervised/No Thesis Option**

Name of M.S. Student
13- Omar Shamma, M.Eng. (EE) 2014
14- Muhammad Tahir, M.S. (Applied Mathematics), 2014
15- Yuting Sun, M.S. (Computer Science), 2017