List of Students Supervised
Timothy X Brown
Electrical and Computer Engineering Department
Interdisciplinary Telecommunications Program
October, 2008

Past Ph.D. Students

Current Ph.D. Students

Past M.S. Thesis Students


42. Benjamin Nunez, ITP Thesis Topic: “Applying a Router-Based-Distributed Bandwidth Allocation Algorithm to Dynamically Implement Traffic Engineering over MPLS-Based Networks in order to Increase the Quality of Service for Non-Elastic Applications,” 2006


44. Siddharth Shetty, ITP Thesis Topic: “Detect and Avoid (DAA) mechanism for coexistence of commercial WiMedia Ultrawideband products with WiMax service,” 2006


Past Masters Project Students


10. Ramandeep Dhillon. ITP project topic: “Traffic simulator for web-browsing airline passengers,” 2007. (This was a project for Aircell and was mentioned in the Wall Street Journal)


Past Ph.D. Thesis committees

1. Kelvin Frederick, Computer Science, 1995
2. Tim Slagle, Electrical Engineering, 1997
3. Dave Nix, Computer Science, 1998
4. Eric Fain, Electrical Engineering, 1999
5. Paolo Silvieri, Electrical Engineering, 1999
9. Jakob Carlstrom, Faculty Opponent, University of Uppsala, Sweden, 2000
11. Darko Popovic, Electrical Engineering, 2001
14. R. Ram Mohan Doss, Outside Examiner, RMIT Melbourne, Australia, 2003
15. Richard McNamara, Applied Math, 2004
17. Xianzian Zhang, Electrical Engineering, 2005
18. Jing Deng, Computer Science, 2005
19. Shah Bhatti, Computer Science, 2005
20. Jyh Huang, Computer Science, 2006
22. William Young, Electrical Engineering, 2006
25. Wei Dei, Electrical Engineering, 2007
Past Masters Thesis committees

1. Cynthia Cox, ITP, 1995
2. Jim Shanley, ITP, 1996
4. John Behrs, ITP, 1996
5. Mike Ringman, ITP, 1996
12. Ron Smith, ITP, 1997
17. Simon Pankove, ITP, 1997
22. Michael Miller, ITP, 1997
23. GR Sparling, ITP, 1997
25. Scot Colburn, ITP, 1997
27. Michael Bepristis, ITP, 1998
29. Paul Dial, ITP, 1999
30. Lee Castillion, ITP, 1999
31. Bjorn Hjelm, ITP, 1999
32. Victor Nittolo, ITP, 1999
33. Scott Snare, ITP, 1999
34. Soontaraporn Techapalokul, ITP, 1999
35. Antonio Echevarria, ITP, 2000  
36. Shigetsune Torin, Electrical Engineering, 2000  
37. Ram Periakaruppan, Computer Science, 2000  
38. William Glascoe III, ITP, 2001  
40. Hidekazu Miyoshi, ITD, 2002  
41. Hugh R. Casey, ITD, 2002  
42. Shommo Mohamed, ITD, 2002  
43. Zlatko Bibic, ITD, 2003  
44. Shashank Shekhar, CS (M.E. project), 2003  
45. Salome Ghajar Dowlatshahi, Electrical Engineering, 2004  
46. Bhanu Prakash, ITP, 2004  
47. Rommel Moreno, ITP, 2004  
48. Tena Britt, Electrical Engineering, 2005  
49. Eric Vinanade, Aerospace Engineering, 2006  
50. Radu Popescu, ITP, 2006  
51. Jonathan Worosylo, ITP, 2006  
52. Stephan Esterhuizen, Aerospace Engineering, 2006  
54. Ahmad Bilal Hasan, ITP, 2007  
55. Dola Saha, CS, 2008

IPT Capstone Project Students


Past Undergraduate Project Students


I have advised or was on the committee of 256 students total.