

## GRADUATE STUDENTS

**ADVISOR: Donald B. Crouch**

**Glenn Andreas**, "Visual Navigation of the Search Process in a Clustered Document Space," Plan A, May 1989.

**Krishna Mohan Nareddy**, "A Connectionist Model for Information Retrieval," Plan A, August 1990.

**Ningjian Wang**, "Intelligent and Visual Modeling of Linear Programming," Plan A, October 1990.

**Bokyoung Yang**, "Automatic Query Extension in Information Retrieval," Plan A, September 1991.

**Amitabh Singhal**, "Query Modification for Improved Information Retrieval," Plan A, March 1992.

**Kanaiya Vasani**, "A Network Management Tool Based on a Simple Network Management Protocol," Plan B, March 1993.

**Rajinder Singh**, "Document Modification in a Connectionist Retrieval Model," Plan A, August 1994.

**Harry Gehring**, "An Interactive Tool to Support the Teaching of Compiler Construction," Plan B, August 1995.

**Shiaoling Peng**, "Studies of Parallel Programming," Plan B, February 1996.

**Pankaj Agrawal**, "Non-Uniform Image Processing: Feature Based Image Compression and Sub-Pixel Image Interpolation," Plan A, March 1996.

**Prathibha Gunaseelan**, "Software Tools for a Compiler Project," Plan B, September, 1996.

**Sameer Pradhan**, "A Generalized Approach to Computer Science Distance Learning," Plan B, May 1998.

**Gang Wu**, "Polygon Area Decomposition with Near-Minimal Perimeter," Plan A, May 1999.

**Haseen Alam**, "Multi-channel Image Segmentation," Plan A, December 2000.

**Nirish Dhruv**, "Design of Large Scale Data Archival and Retrieval System for Transportation Sensor (Write-Once-Ready-Many Type) Data," Plan A, October 2002.

**Anand Sivaraman**, "Improving the Efficiency of a Color-Based Image Retrieval System," Plan A, December 2003.

**Navdeep Kaur**, "Empirical Analysis of Two Learning Techniques for Image Retrieval," Plan A, June 2004.

**Sachin Sharma**, "Object Retrieval Based on Color Composition," Plan A, October 2004.

**Anushri Parsekar**, "Blind Deconvolution of Vehicle Inductive Signatures for Travel Time Estimation," Plan A, December 2004. Adviser: Donald B. Crouch

**Lalit Nookala**, "Weather Impact on Traffic Conditions and Travel Time," Plan A, October 2006.

**Darshan Paranjape**, "Improving Focused Retrieval," Plan A, July 2008.

**Premchand Bellamkonda**, "Rapid Simulation of the Great Depression 1929-1932," Plan B, September 2008.