Rajan Batta: Completed Masters Students (Supervised or Co-supervised)

Total Count = 50

Abhinav Khare, graduated 07/16. Thesis title: “Computational Advances in Relief Distribution Models on Tree Graphs.” Jee-Un (Jamie) Kang was a co-advisor.

Harshavardhan Vempati, graduated 7/16. Thesis title: “Studying the Impact of a Distance Constraint and Inspection Points on Hazmat Transportation Risk.” Joyendu Bhadury was a co-advisor.


Mingyu Kim, graduated 06/15. Thesis title: “Optimal Routing of Infiltration Operations.” Qing He was a co-advisor.


Atieh Madani, graduated 08/13. Thesis title: “Enhancement to a Staffing Model for a Service Center with Flexible Servers.” M. Karwan was a co-advisor.


Gautam Pranab, graduated 01/11. Thesis title: “Simulation-Based Selectee Lane Queueing Design for Passenger Checkpoint Screening.”


Amit Malik, graduated 9/04. Thesis title: “Routing of Unmanned Aerial Vehicles (UAVs) to Reduce the Possibility of Detection.” M. Karwan was a co-advisor.


Karthik Tyagarajan, graduated 9/03. Thesis title: “Routing Aircraft to Minimize the Chance of Detection During Mission Ingress.” M. Karwan was a co-advisor.


Geetika Rana, graduated 9/02. Thesis title: “Optimizing Inventory Levels and Order Fulfillment Strategies in a Supply Chain.”


Mayur Vamanan, graduated 2/01. Thesis title: "A Heuristic for Optimal Order Fulfillment in an (s,S) Inventory System with Stochastic Customer Demands."

Pavan Kumar Nandikonda, graduated 9/00. Thesis title: "1-Center Facility Placement in a Rectilinear Plane with Barriers." R. Nagi was a co-advisor.

Mohamed H. Badr; graduated 9/98. Thesis title: "Dynamic Facility Location with Time Varying Demands." J. Bhadury was a co-advisor.

Steven J. D’Amico; graduated 9/97. Thesis title: “Allocation of Police Patrol Cars in the City of Buffalo.” C. Rump was a co-advisor.


Amitabh Bansal; graduated 9/94. Thesis title: "Analysis of Error due to Aggregation of Demand in Location Problems."


V. A. Viswanathan; graduated 9/89. Thesis title: "Demand Point Approximations for the Planar, Euclidean Metric, p-Median Problem, With and Without Barriers to Travel."

Yolanda M. Carson; graduated 9/88. Thesis title: "Locating an Ambulance on the State University of New York at Buffalo Amherst Campus."


June M. Squilla; graduated 6/86. Thesis title: "Relaxing the Independence Assumption of a Maximal Covering Location Problem."