Recent Students Supervised

Eslam Maghayreh (Ph.D. current)
Using partially ordered atoms to simplify distributed program checking

Zunce Wei (Ph.D. current)
Locality-driven checkpoint and recovery

PingYe Wang (Master 2005)
Milestone based checkpoint and recovery in multi-agent systems

Gurudath Subbanna (Master 2005)
On-the-fly agent protocol checker

Trong Khiem Tran (Master 2005)
Static and dynamic coordination of agents

De Jin (Master 2004)
Real-time agent framework and dynamic planner

Yu Li (Master 2004)
Reactive tuple space for a mobile agent platform

Yu Zhang (Master 2004)
Tuple space based agent programming model

Y.C. Li (Master 2001)
Synchronization optimization in multimedia mail system

Gabriel Girard (Ph.D. 2000)
Views and Consistencies in Distributed Shared Memory

Taiqi Fu (Ph.D. 1998)
On memory consistency and synchronization failure detection in parallel programs

Guy Dumais (Master 1998)
Detection of separable predicates in series-parallel systems

Shiyan Xu (Master 1998)
Dynamic scheduling in distributed multimedia presentations

Vasumathi Narayanan (Ph.D. 1997)
Verification of concurrent systems

P.N. Lam (Ph.D. 1996)
Testing of delay insensitive systems

M. Janto (Master 1996)
Distributed debugging

Basudeb Dash (Ph.D. 1994)
Self-stabilizing systems

S.C. Leung (Ph.D. 1994)
Synthesis of delay insensitive systems