

Computer Science Department COLLOQUIUM

Senior Seminar

Projects from the Fall 2002 Senior Seminar

Thursday 12 Dec., 2:00-4:30

Hasan Al-Aref — A look at Main Drive intersection with 40 West through simulation

Hassan Halta — Autonomous Robots for Landmine Detection

Josh Hursey —Fingerprint Minutae Recognition: An Artificial Neural Network Approach

Charles Yeakey — Location Aware Computing: Acquisition and Analysis of Persistent Locality Information

Sunday 15 Dec., 2:00-4:30

Marwan Aburdeneh — Exploring diversity at Earlham College using Data Mining

Matt Christian — A Genetic Algorithm for Optimizing Numerous Joins

Hanna Rabah — Redundancy over PVFS:SFVP

Glen Upton — The Roommate Matching Problem: A Swarm Intelligence Approach

Dennis 220

Refreshments provided