CSCI 8100: Special Topics – Computational Intelligence
Fall 2009

Project 3: Fuzzy Extension to Hybrid Soft Computing Classifier
Due Thursday-December 3rd, 2009

For this project you need to develop a fuzzy extension to the hybrid GA/ANN that you developed for project 2. Your project proposal should include details about the following: fuzzification, defuzzification, the fuzzy rule base, and the hybrid GA-ANN-Fuzzy aspects. The project deliverables are due on Tuesday, December 1st. Please refer to the course web site, located at: http://cs.armstrong.edu/saad/csci8100/index.html for pointers to related online resources.

Your project deliverables should adhere to the following timeline:

- Monday, 11/16: Project Proposal due
- Tuesday 11/17: Discussion of project proposal
- Thursday 11/19: Progress Report
- Tuesday 11/24: Progress Report
- Thursday 11/27: Thanksgiving Break
- Tuesday 12/1: Progress Report

Total Grade: 100 points

Breakdown

Final Report 20%
Software 60%
Weekly Progress Reports 20%