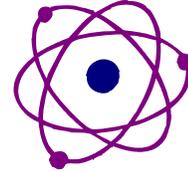# ECEN 5773
Evolutionary Computation
Fall 2012
Final Project

Topics of Interest

Please communicate with the Instructor regarding your topic of interest, which is to be focused on anything to do with multiobjective optimization, for the final project that will account for 50% of the grade. An approval is needed by the deadline *November 2, 2012*.

   List of Topics and by Who

Oral Presentation

Oral presentation will be scheduled on *December 6, 2:00pm-5:00pm at Engineering South 211B*. Each one is allowed a 15-minute talk (including time allocated for Q&A). All students will be involved in grading the presentation for others.

Documentation

Complete a 6-page report on the assigned subject with elaborated justifications given the following structure (need not to be exactly). Please follow the *IEEE format* posted in the OC. The report is due on *December 10, 2012* and is to be emailed to Instructor (at gyen@okstate.edu)

  title, author and affiliation
  abstract
  introduction with problem statement and motivations
  literature survey with identified deficiencies
  proposed novel idea or algorithm developed to remedy/improvement
  simulation/experimental validation
  conclusions and future research
  references