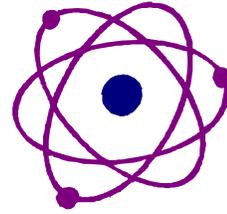


**ECEN 5773 Intelligent System
Fall 1998
Project Assignment #2**



Optimization

One of major applications via Hopfield neural net is unconstrained optimization solution. Within lecture, we will discuss its details and usage. To stimulate this topic, this second project is to

- search literature for the techniques/tools applicable for various optimization problems
- registered your “algorithm” for approval (on first-come first-take basis)
- complete a 3-5 page report, outline the algorithm and possible software codes.
- publish and share the results in internet.

Due date : COB, November 11, 1998