

## ENEE 434 Final Exam Study Points

The in class exam will be on **Thursday May 19** at 10:30 and is open book open notes. It will have two questions which may include material on the following topics:

- a) Backpropagation and feedforward neural net calculations
- b) Different activation functions, including RBF, and their properties
- c) Weight choices for function approximation with rms error and complex valued weights
- d) Recursive neural networks using delay
- e) Topics possibly from

A Fast Feedforward Training Algorithm Using a Modified Form of the Standard Backpropagation Algorithm

An Intelligent Adaptive Control Scheme for Postsurgical Blood Pressure Regulation.

Previous final exams with some solutions are on the web.

Notebooks are due at the end of the final.

For any updates check the class web page before Wednesday afternoon.