

EE434

Note Title

2/24/2004

Homework due a week from today
Back propagation
sensitivities

for the m th stage Eq. (11.29) p. 11-11; i th neuron
 $\frac{\partial \hat{F}}{\partial M_i^m} = \alpha_i^m = \text{sensitivity}$, $\hat{F} = (t - a^m)^{M^T}$
 $t = \text{an enemy}$