

EE 434
01/27/05

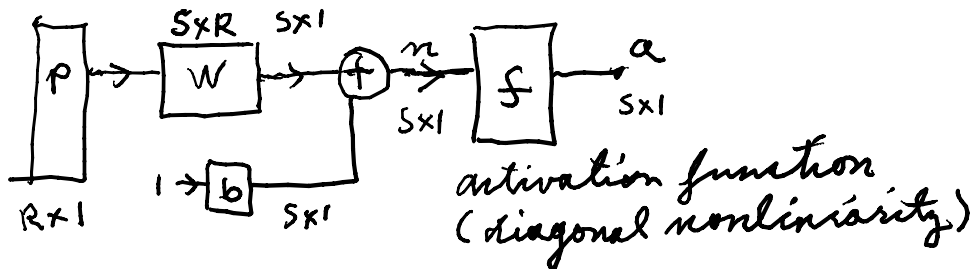
Neural networks:

1) mimic of neurons in the brain

2) neurocomputing structures

⇒ ANNs in the book

summary on pp. 2-16 - 2-19



p. 2-18

out of $W = WP$; $W =$ weights, trained (usually)

Main uses:

- 1) association
- 2) classification
- 3) optimization

activation functions - see p. 2-17