

Convolutional Neural Networks

Convolutional neural network example

Neural network example CONVZ POOLS POOL (DNV) Mospus 28×28×6 10×10×16 32+32×3 0,1,2,....9 NH, NW (120,400)

CONU-POOL-CONV-POOL-EC-EC- FL-SOFTMAX

(170)

Andrew Ng

Neural network example

| | Activation shape | Activation Size | # parameters |
|--------|------------------|--------------------------|--------------|
| Input: | (32,32,3) | _ 3,072 a ^{76]} | 0 |
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