MITx 6.86x
Machine Learning with Python-From Linear Models to Deep Learning

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1. Objectives

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Convolutional neural networks (CNNs)

At the end of this lecture, you will be able to

- Know the differences between feed-forward and Convolutional neural networks (CNN

- Implement the key parts in the CNNs, including **convolution** , **max pooling** units.

- Determine the dimension of each channel in different layers with a given CNNs.

Discussion

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