

CS231n



CS231n: Deep Learning for Computer Vision

Stanford - Spring 2022

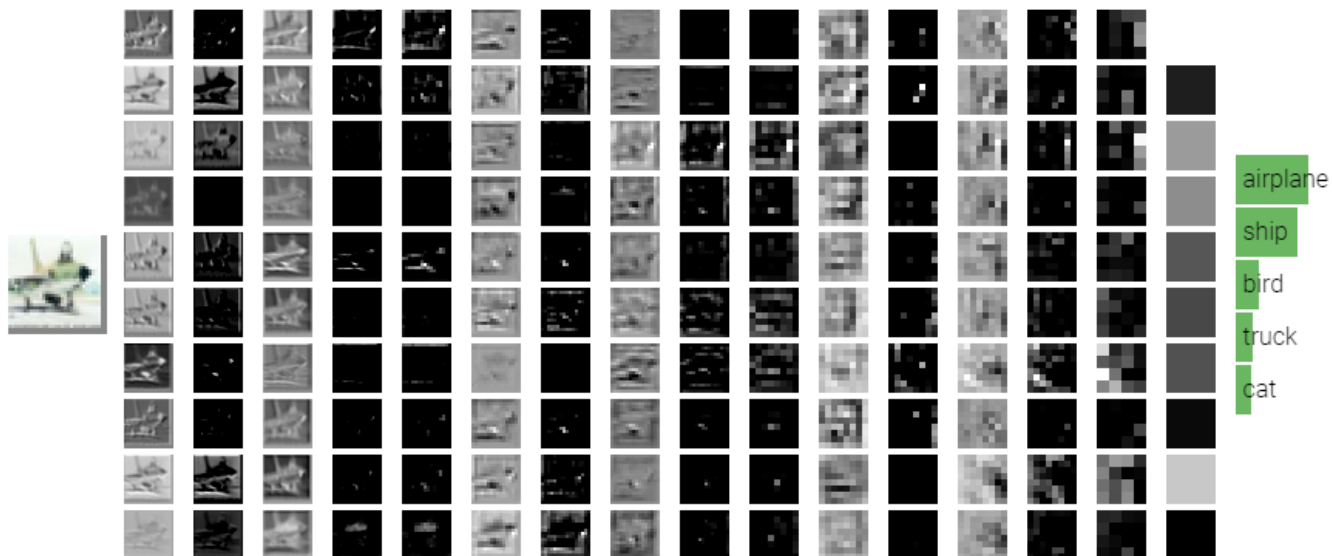


Table of Contents:

- Architecture Overview
- ConvNet Layers
 - Convolutional Layer
 - Pooling Layer
 - Normalization Layer
 - Fully-Connected Layer
 - Converting Fully-Connected Layers to Convolutional Layers
- ConvNet Architectures
 - Layer Patterns
 - Layer Sizing Patterns
 - Case Studies (LeNet / AlexNet / ZFNet / GoogLeNet / VGGNet)
 - Computational Considerations
- Additional References

Lecture 5:
Image Classification with CNNs

Lecture 6:
CNN Architectures

Lecture 7:
Training Neural Networks

Lecture 8:
Visualizing and Understanding

- 설명 참고 사이트

<https://bit.ly/3lWKH4H>

<https://youtu.be/rdTCxAM1l0I>

Thank you