



Image Segmentation Overview



Video: Image Segmentation
Overview
5 min



Video: Popular Image
Segmentation Architectures
4 min



Reading: References: FCN
10 min



Video: FCN Architecture
Details
5 min



Video: Upsampling Methods
3 min



Video: Encoder in Code
2 min



Reading: Reference:
CamVid
10 min



Video: Decoder in Code
4 min



Video: Evaluation with IoU
and Dice Score
4 min



Lab: Implement a Fully
Convolutional Neural
Network
1h

U-Net

Instance Segmentation

Week 3 Quiz: Image Segmentation

Assignment: Image Segmentation of Handwritten Digits



Reference: CamVid

- [Divam Gupta](#)'s GitHub account containing a subsample of the CamVid dataset to create a smaller dataset.

✓ Complete

Go to next item

