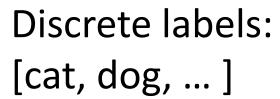
Image segmentation

Image classification



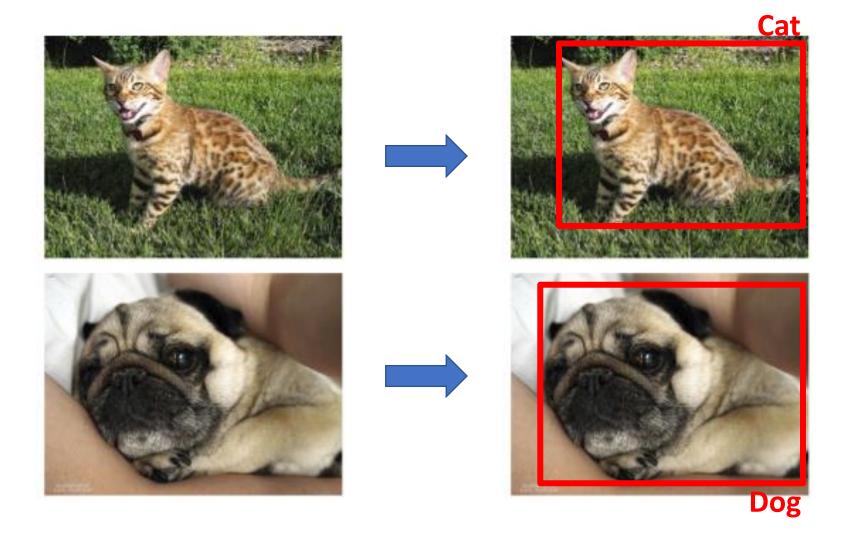






Dog

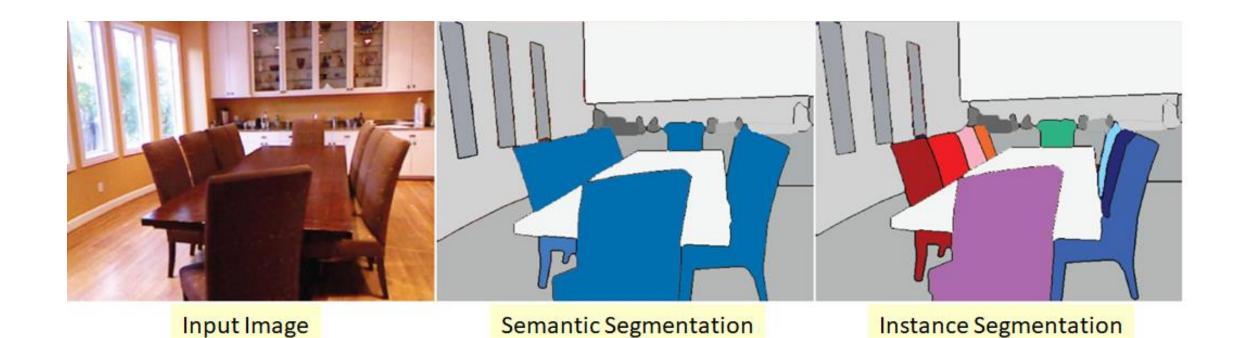
Image classification w/t localization



Object detection



Image segmentation

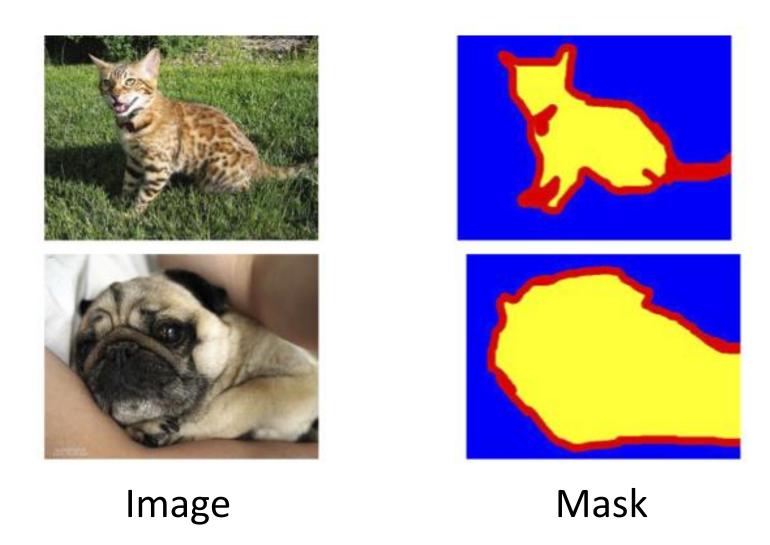


Real world application

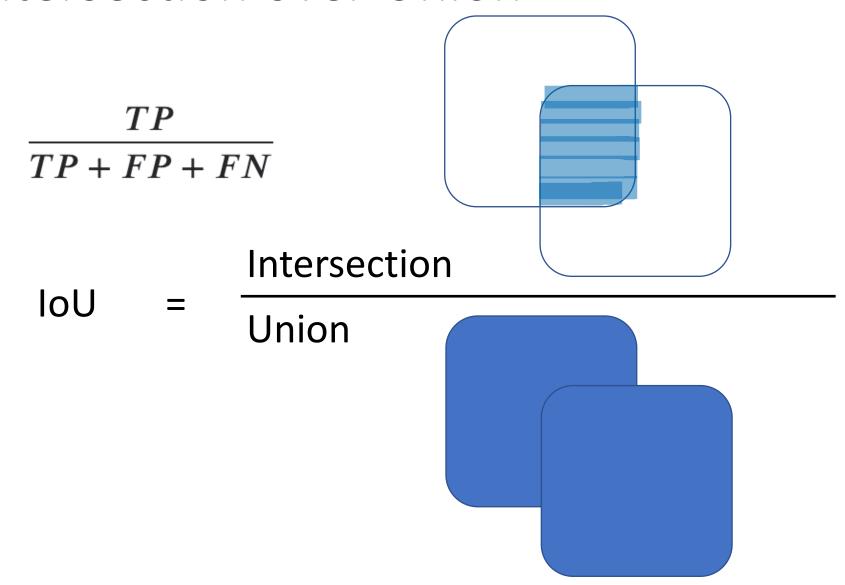




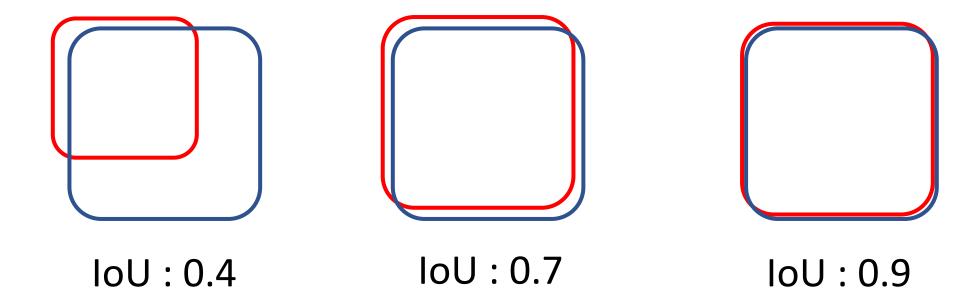
Understanding data



Intersection over Union



Intersection over Union



Dice coefficient

$$\frac{2TP}{2TP + FP + FN}$$
Dice =
$$\frac{2 * Intersection}{Prediction + Ground truth}$$