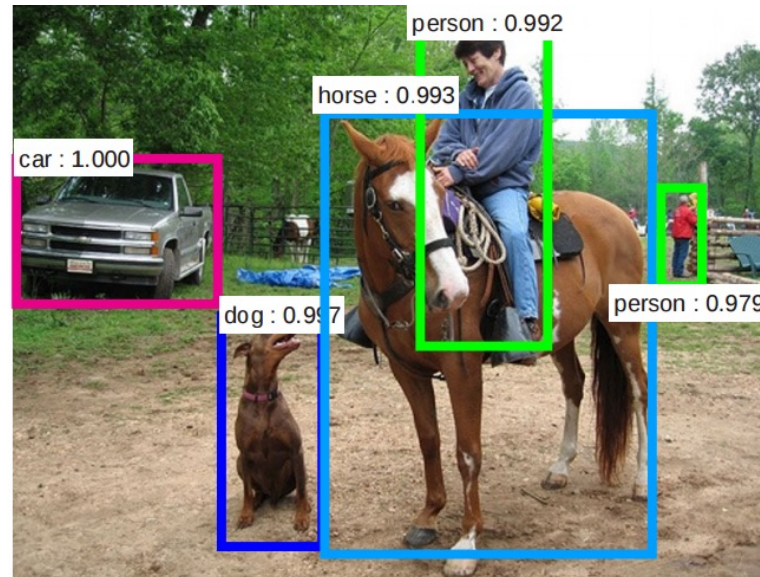


# Introduction to Deep Learning

## Exercise 2: Object Detection and Segmentation

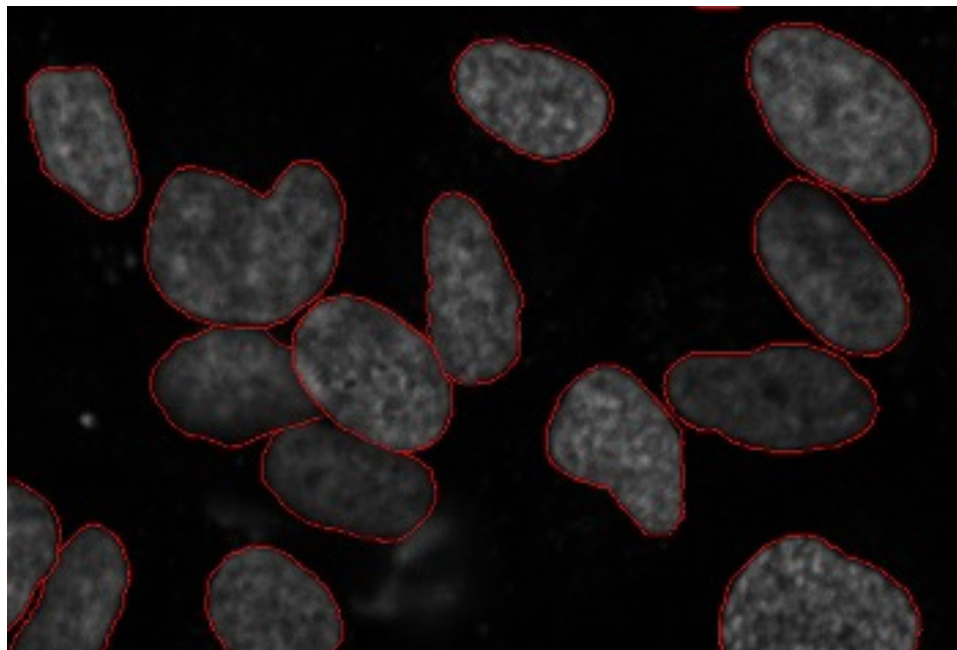
# Topic 1



**Follow this link to implement object detection with Faster R-CNN:**

<https://www.analyticsvidhya.com/blog/2018/11/implementation-faster-r-cnn-python-object-detection/>

# Topic 2



**Follow this link to implement image segmentation with U-Net:**  
<https://pyimagesearch.com/2022/02/21/u-net-image-segmentation-in-keras/>

