

In the summer of 2018, I worked with Professor Eric Chown to develop a new object detection system for RoboCup, using neural networks to process images taken by the cameras used by the Aldebaran Nao robots and find bounding boxes of the objects detected within the images.

A former student at the College, Konstantine Mushegian '17, suggested that the YOLO (standing for You Only Look Once) (I) 6.9 ) -10.9w) 4.6 (or) 6.9ke)2 (d ) -10.9w) 4.6 (i) -4.6 (t) 17.1 82 (gi) -4.6 (a) 2 (for) 6.9(i) -4.6 (t) 17.1 (h ) 10.9E