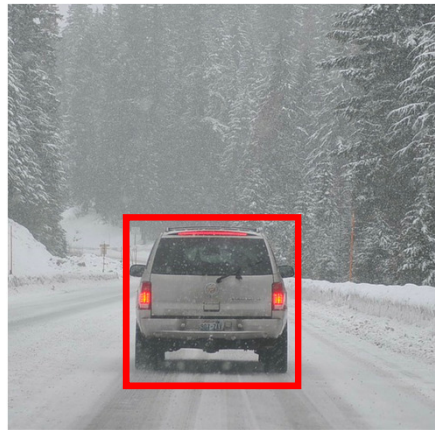deeplearning.ai

Object Detection
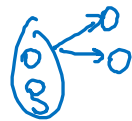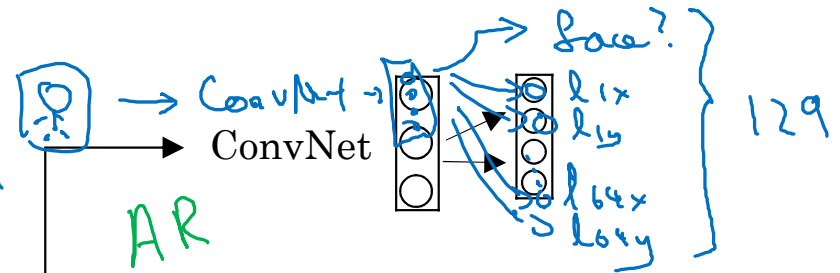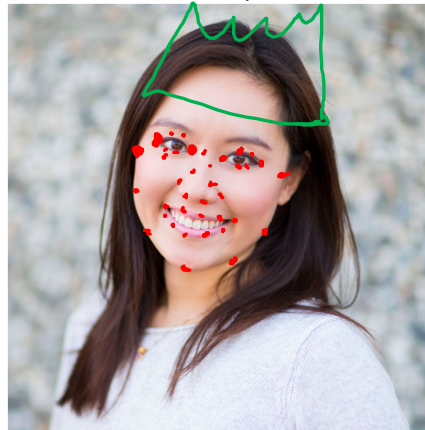
Landmark detection

Landmark detection

face?

ConvNet → l_{1x} l_{1y} ... l_{64x} l_{64y} } 129

ConvNet

AR

b_x, b_y, b_h, b_w

$l_{1x}, l_{1y},$
$l_{2x}, l_{2y},$
$l_{3x}, l_{3y},$
l_{4x}, l_{4y}
$\vdots$
l_{64}, l_{64y} } X, Y

$l_{1x}, l_{1y},$
$\vdots$
$l_{32x} l_{32y}$

Andrew Ng