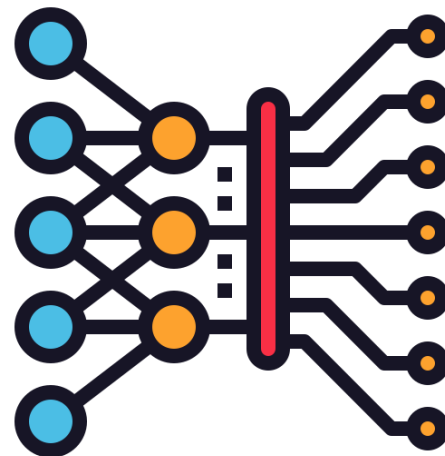


Introdução às Redes de Segmentação

Prof. Dr. Diego Bruno

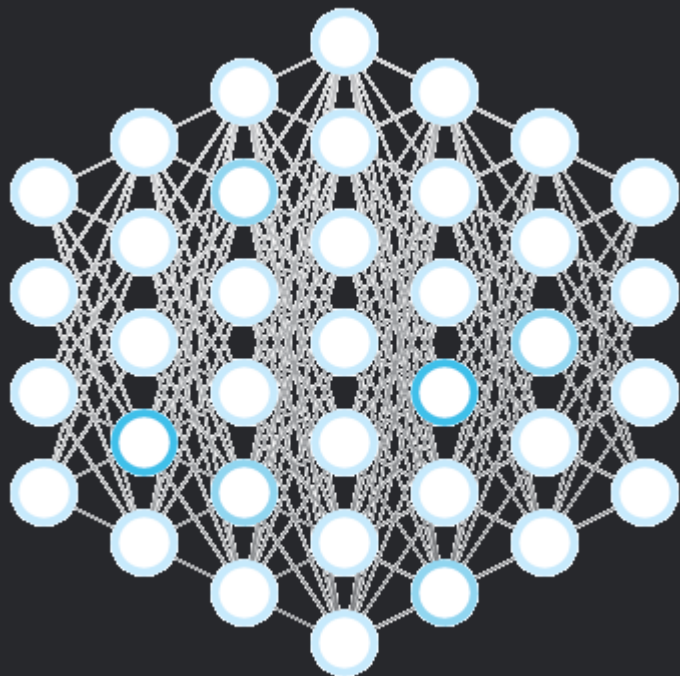
Education Tech Lead na DIO

Doutor em Robótica e *Machine Learning* pelo ICMC-USP



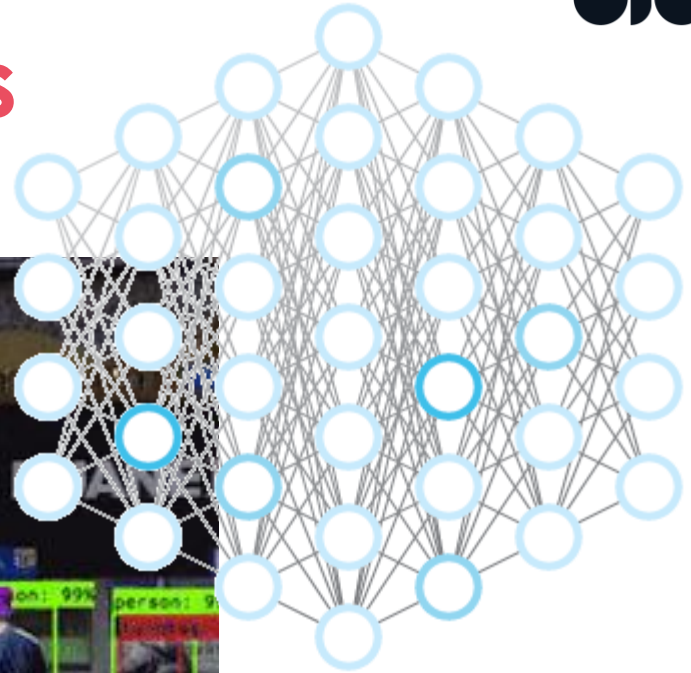
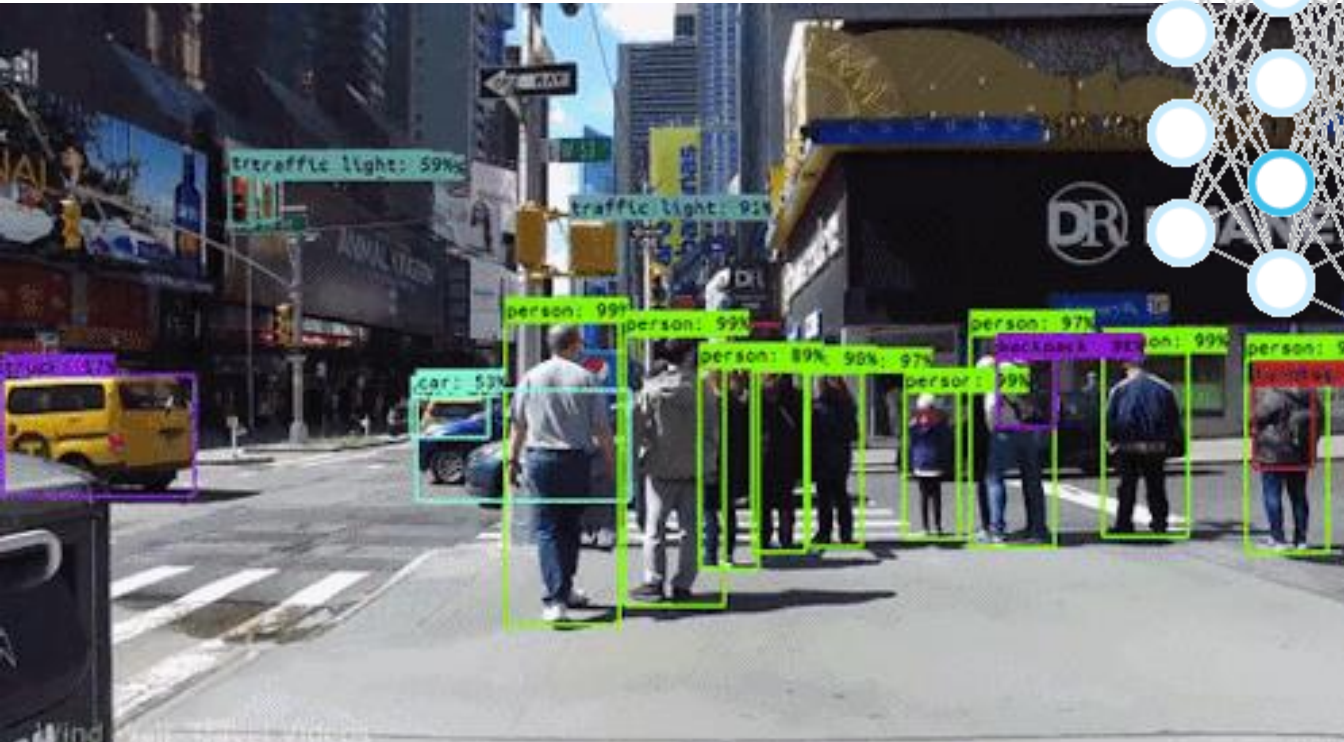
Redes de Segmentação

Machine Learning

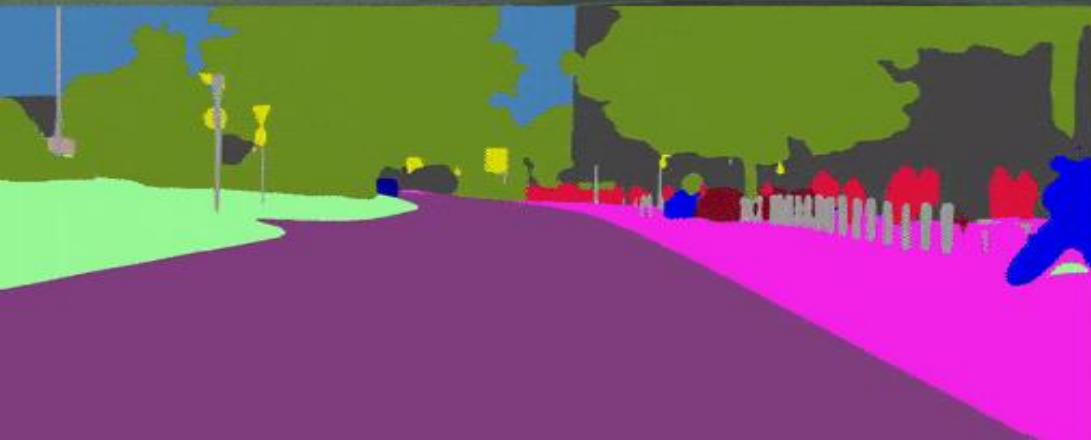


Detecção em imagens

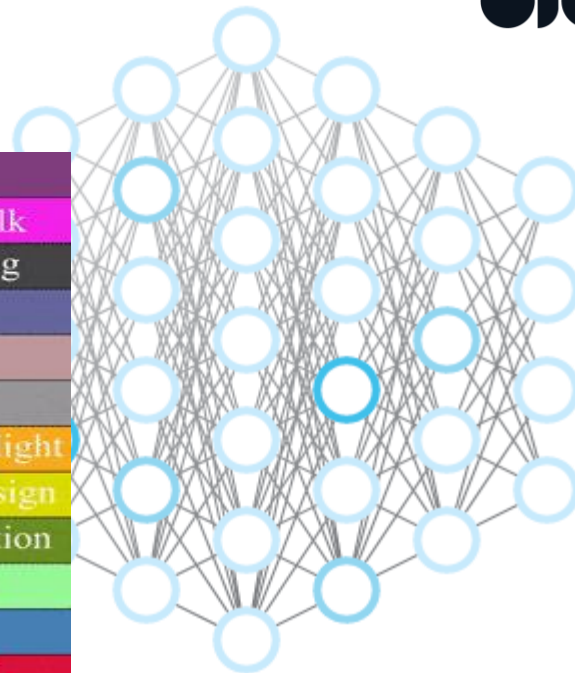
→ Detecção de objetos:



Segmentação



road
sidewalk
building
wall
fence
pole
traffic light
traffic sign
vegetation
terrain
sky
person
rider
car
truck
bus
train
motorcycle
bicycle



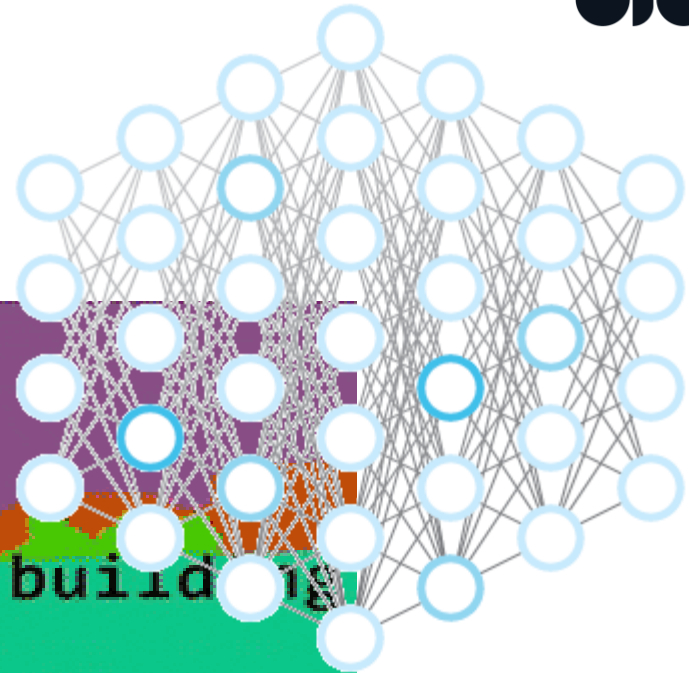
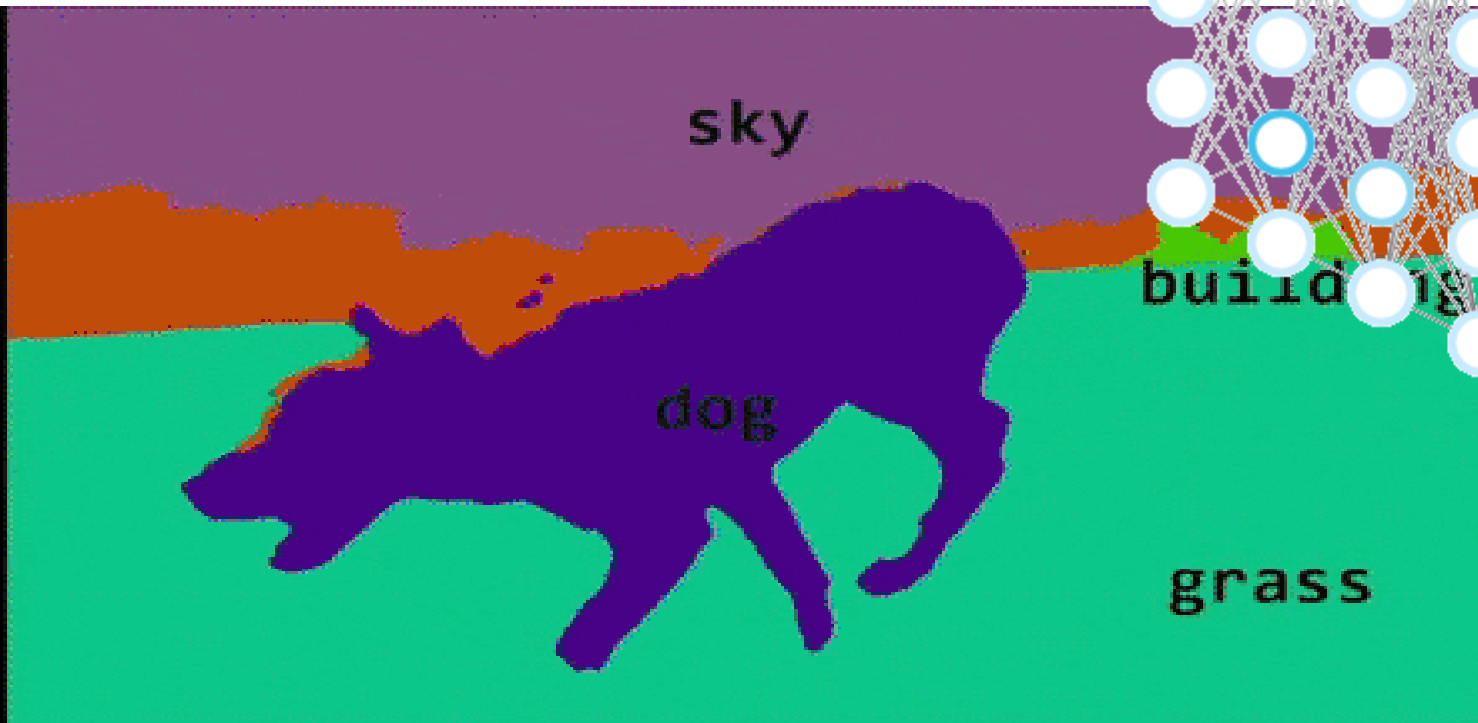
Segmentação

→ Segmentação de objetos:



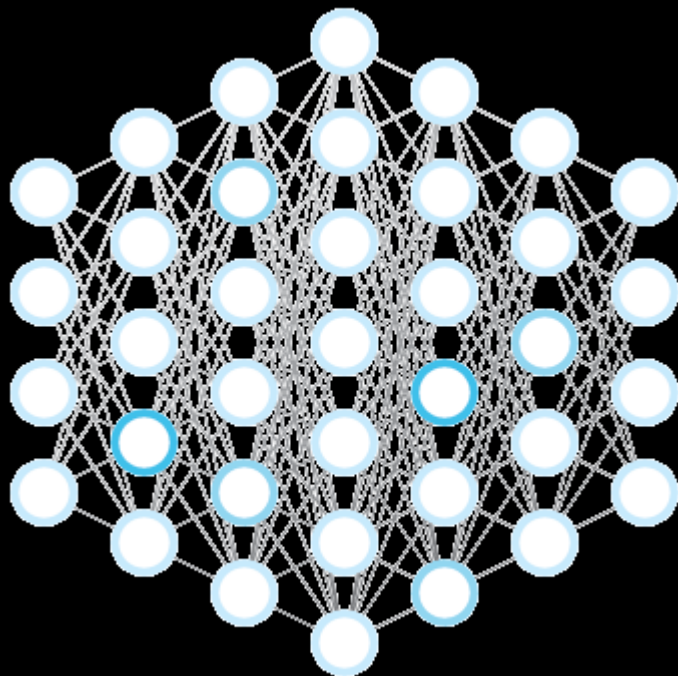
Segmentação

→ Segmentação de objetos:



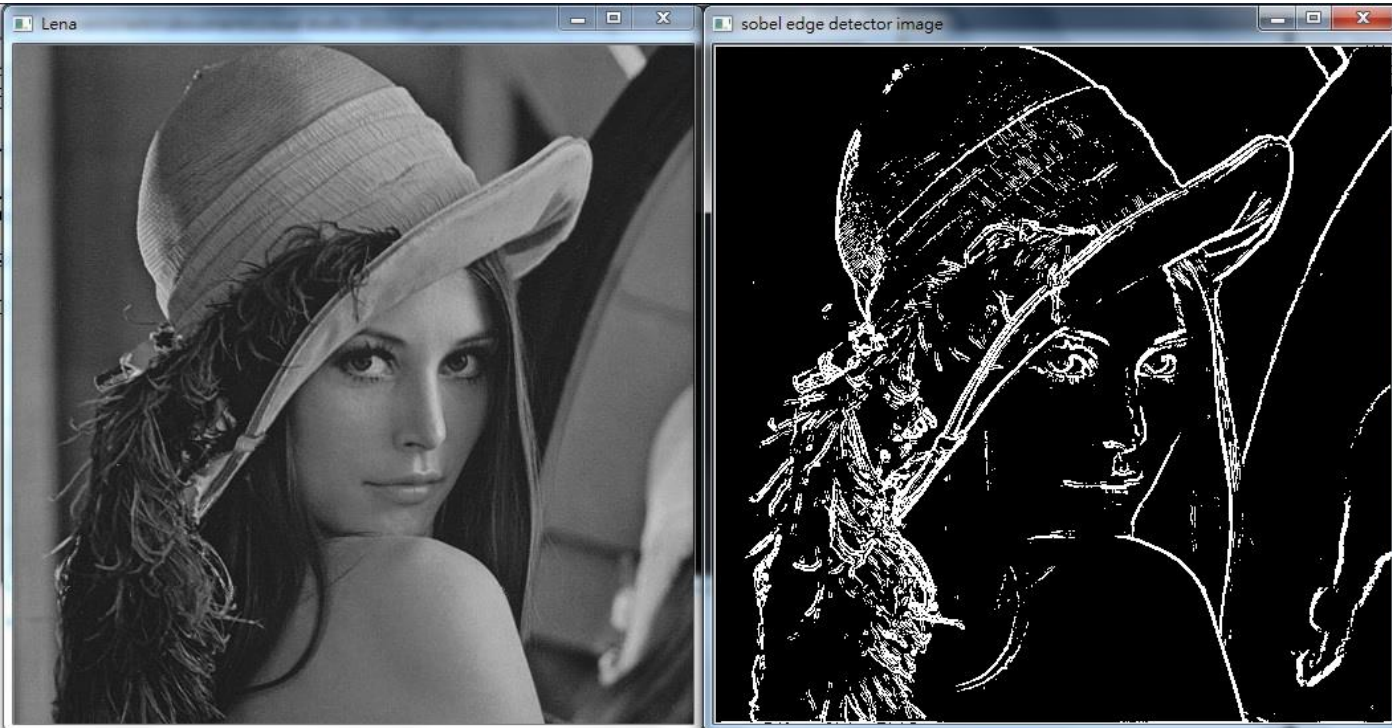
Onde tudo Começou...

Machine Learning



Segmentação

→ Filtro de detecção de bordas: Filtro de Sobel



Obrigado!

Machine Learning

Prof. Dr. Diego Bruno

