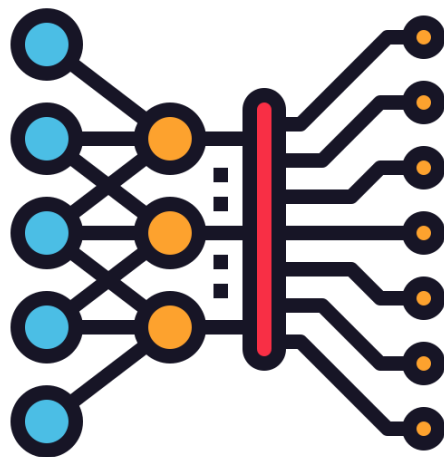


Introdução as redes de *Deep Learning*

Prof. Dr. Diego Bruno

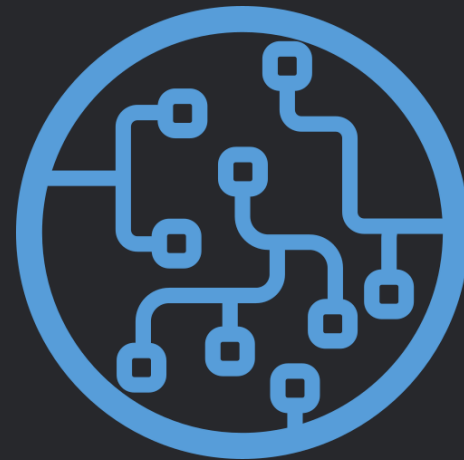
Education Tech Lead na DIO

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



Deep Learning

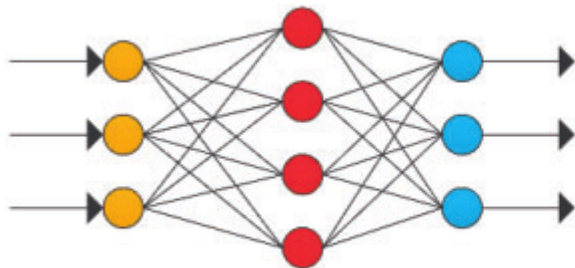
Machine Learning



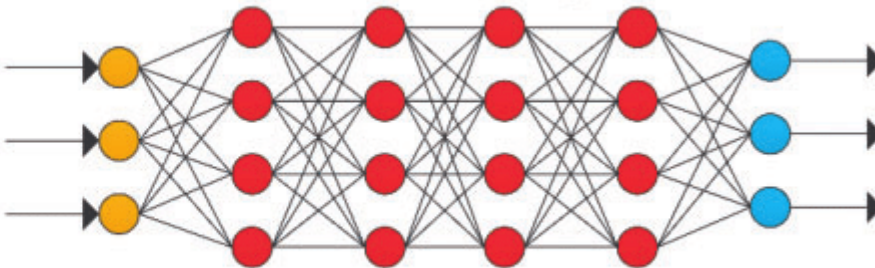
Diferenças entre as redes *Deep*...

→ Quantidade de camadas ocultas:

Neural Network



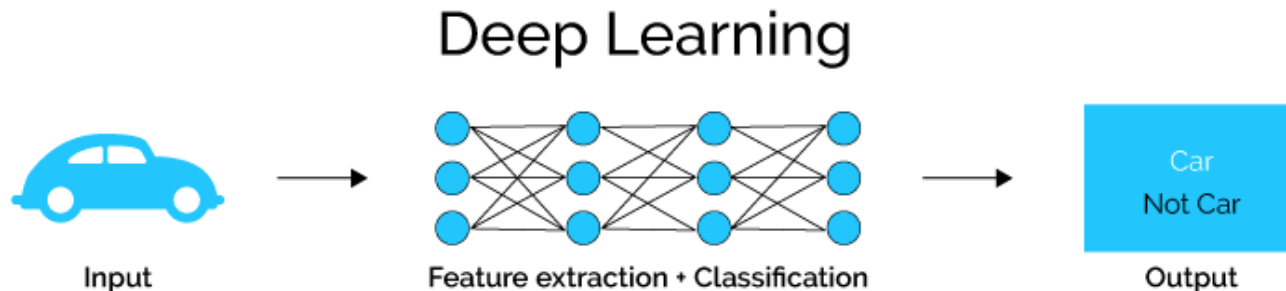
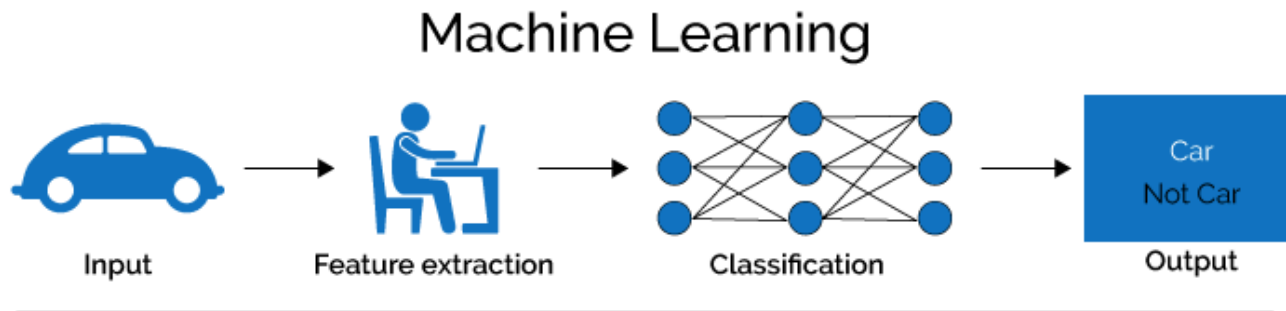
Deep Learning



● Input Layer ● Hidden Layer ● Output Layer

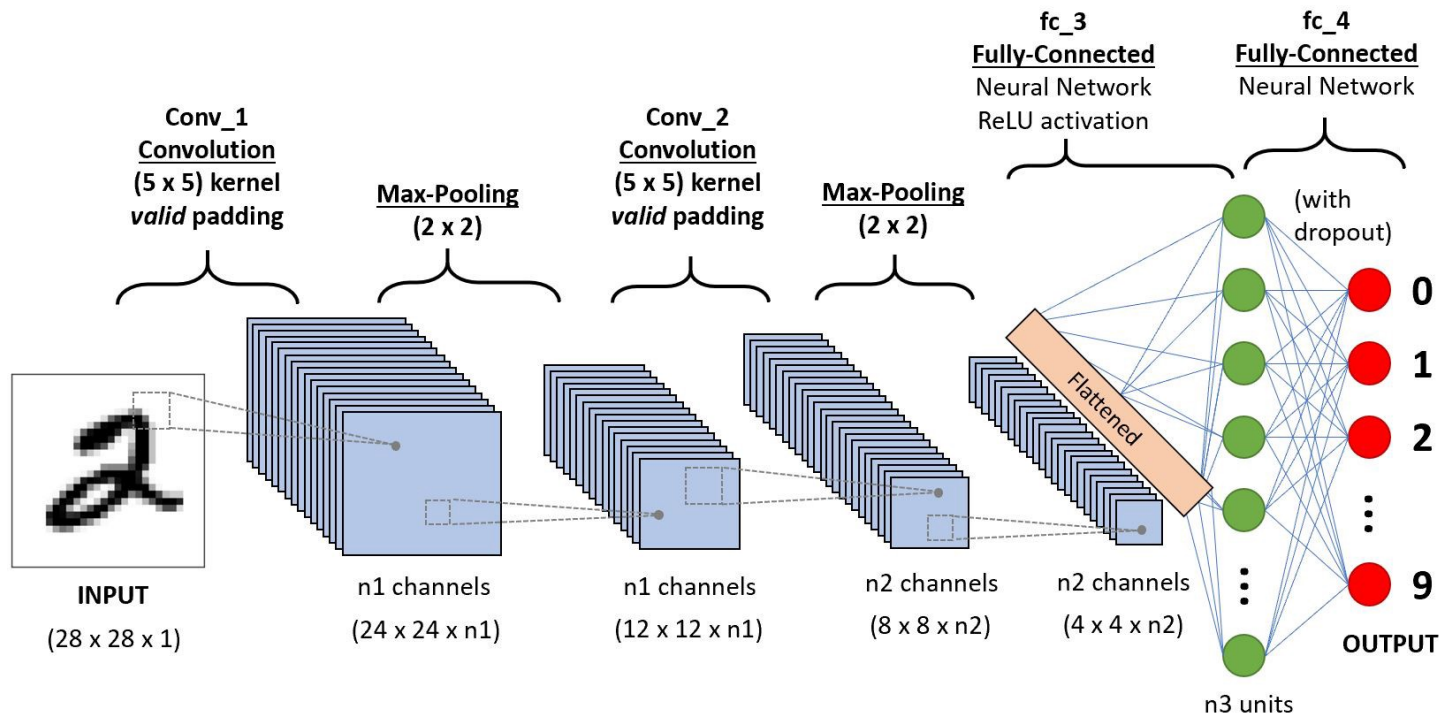
Diferenças entre as redes *Deep*...

→ Extração de *Features*:



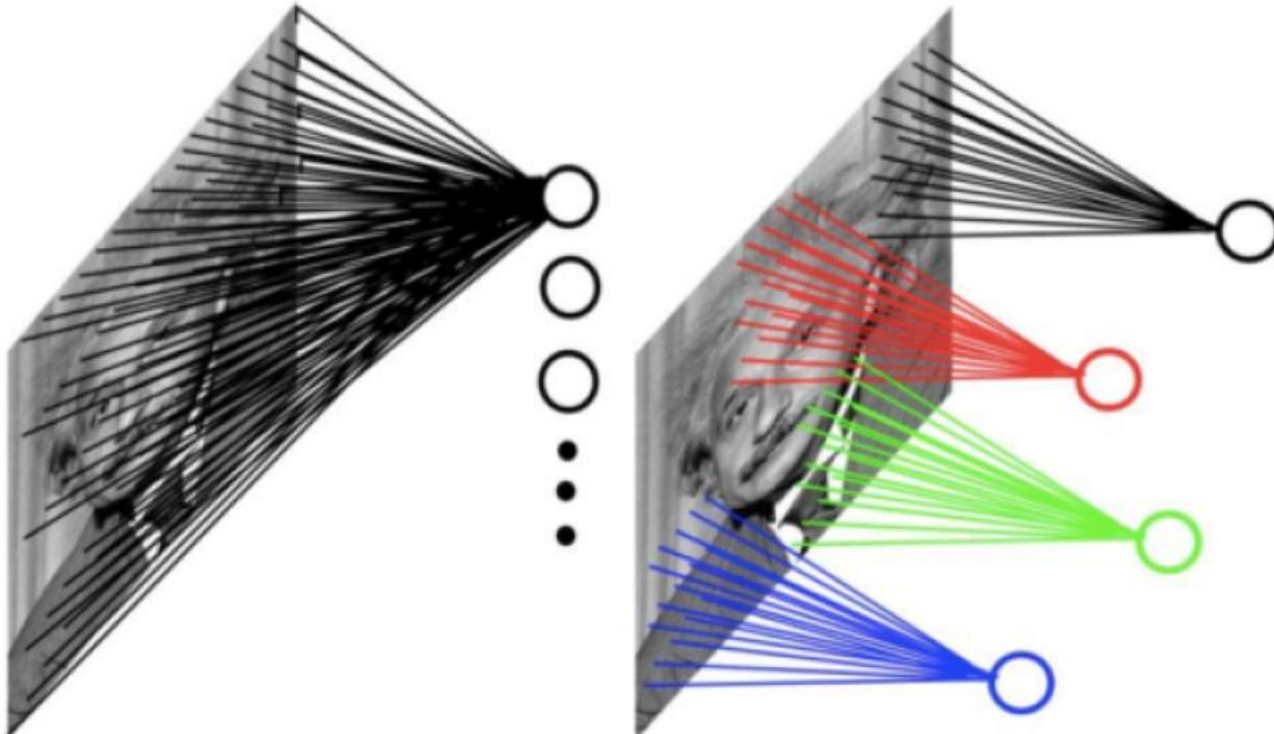
Diferenças entre as redes Deep...

→ Redes Convolucionais:



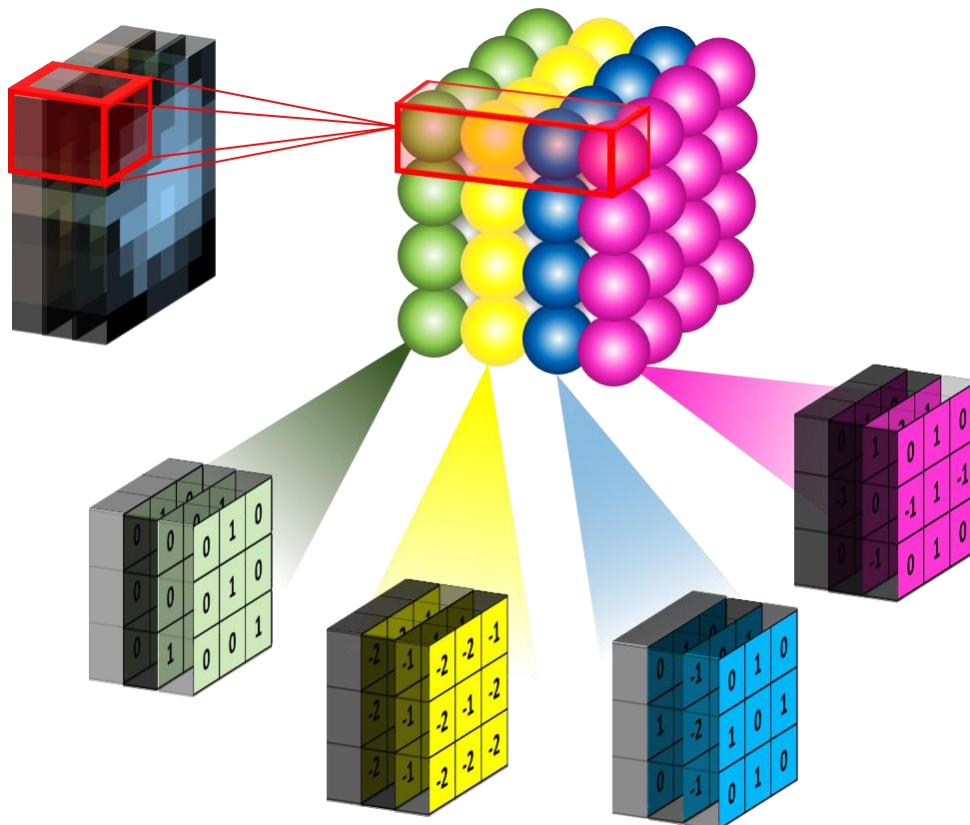
Diferenças entre as redes Deep...

→ Redes Convolucionais:



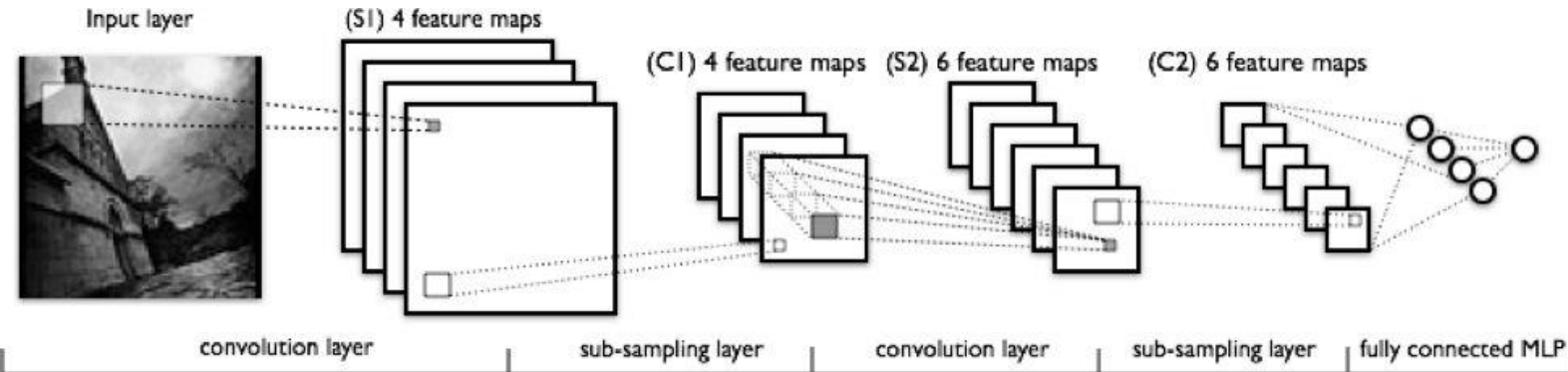
Diferenças entre as redes *Deep*...

→ Redes Convolucionais:



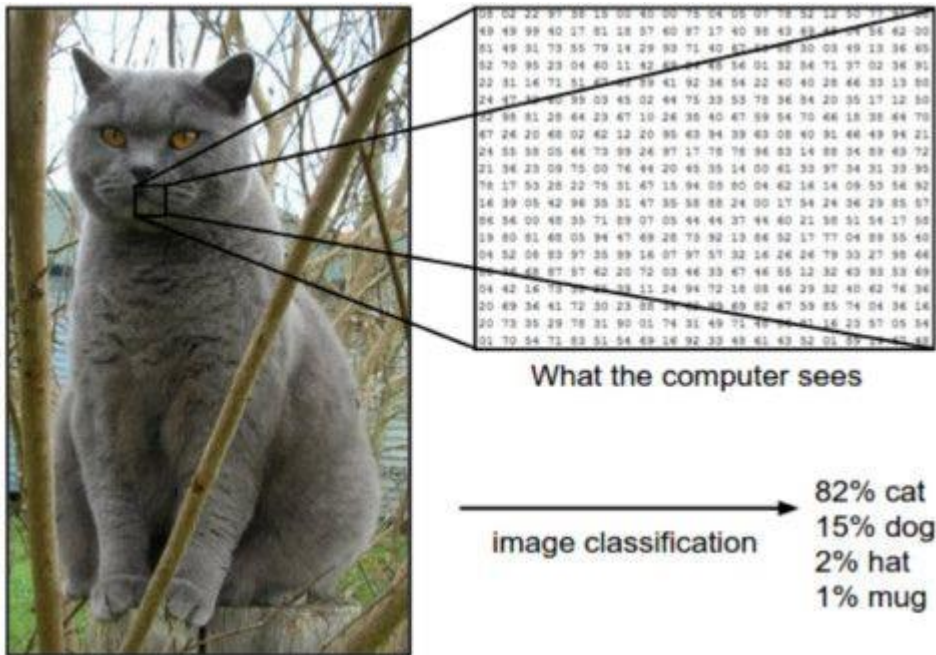
Diferenças entre as redes *Deep*...

→ Redes Convolucionais:



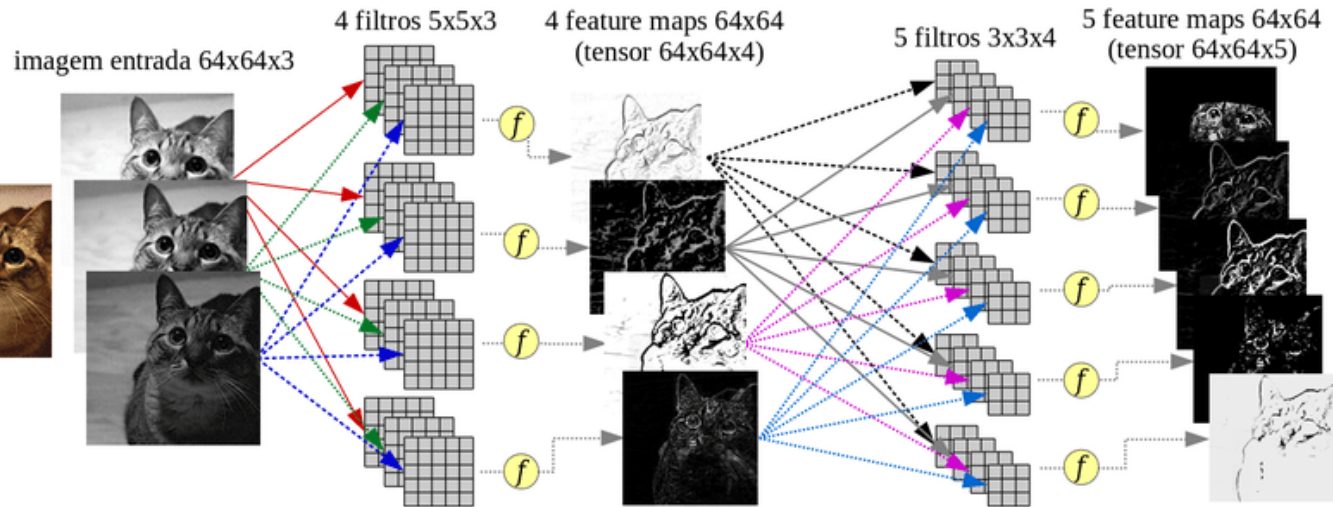
Diferenças entre as redes Deep...

→ Redes Convolucionais:



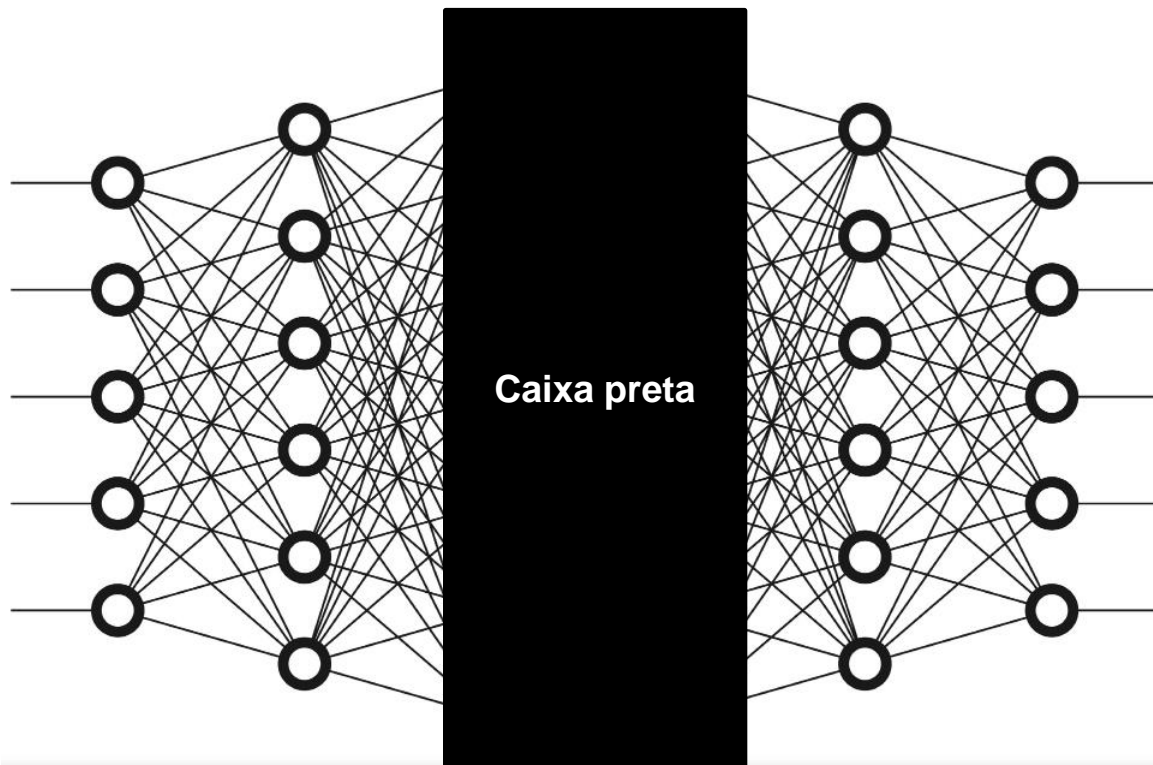
Diferenças entre as redes *Deep*...

→ Redes Convolucionais:



Problemas...

→ Redes Convolucionais:



Obrigado!

Machine Learning

Prof. Dr. Diego Bruno