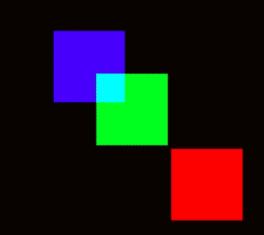
Classificação de Imagens em Nuvem de pontos



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Education Tech Lead na DIO

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







MACHINE LEARNING DAY



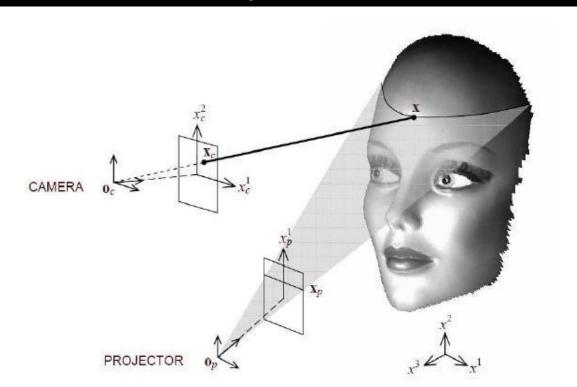






Reconstrução de imagens 3D

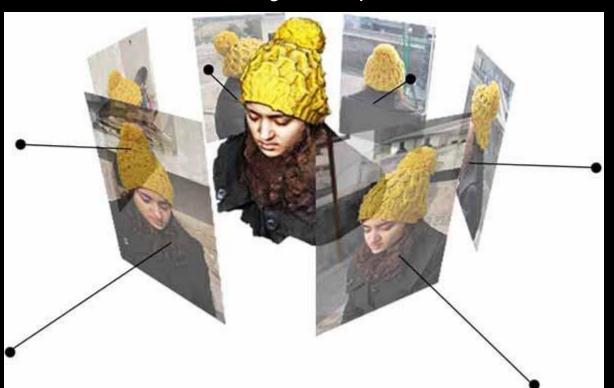
Transformar uma imagem 2D para 3D:





Reconstrução de imagens 3D

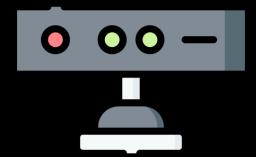
Transformar uma imagem 2D para 3D:

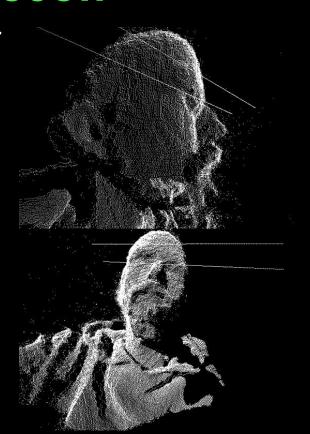




Kinect - Microsoft

Sensoriamento 3D por laser

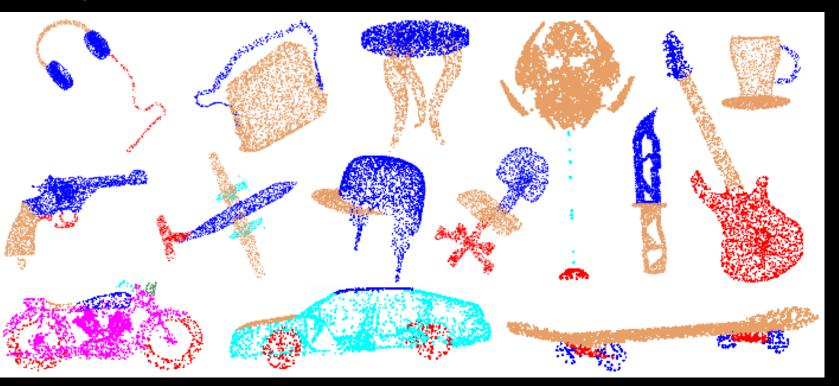






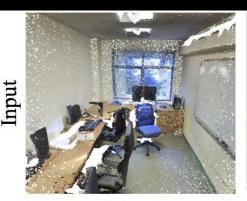


Imagens 3D



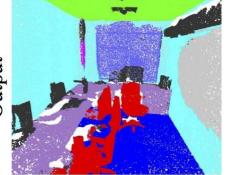


Imagens 3D















Imagens 3D

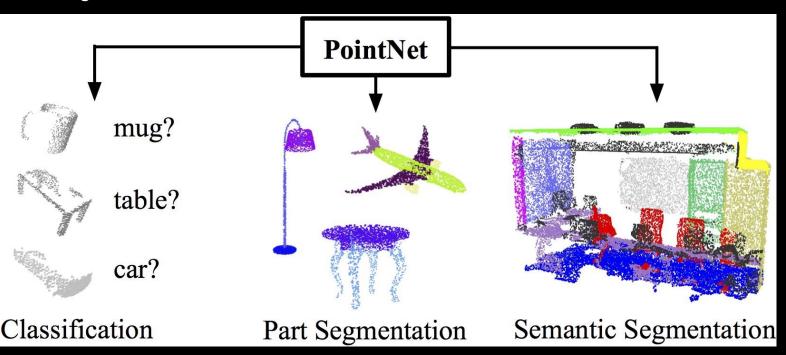








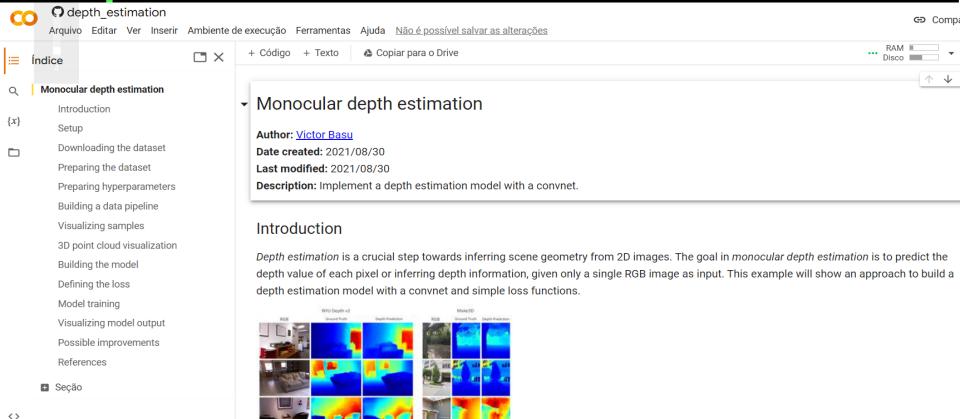
Imagens 3D: PointNet





Depth estimation - COLAB

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Obrigado!

Machine Learning

Prof. Dr. Diego Bruno

