



# Data Science Academy

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## Programação Paralela em GPU

## Bibliografia, Referências e Links úteis



## **Bibliografia, Referências e Links úteis:**

CUDA Toolkit Documentation

<http://docs.nvidia.com/cuda>

CUDA Toolkit

<https://developer.nvidia.com/cuda-toolkit>

cuDNN

<https://developer.nvidia.com/cudnn>

Nvidia Nsight

<http://www.nvidia.com/object/nsight.html>

CUDA GPUs

<https://developer.nvidia.com/cuda-gpus>

Visual Studio (Fazer download da versão Community Edition 2015)

<https://www.visualstudio.com/>

Object Detection using Haar-like Features

[http://www.cs.utexas.edu/~grauman/courses/spring2008/slides/Faces\\_demo.pdf](http://www.cs.utexas.edu/~grauman/courses/spring2008/slides/Faces_demo.pdf)

Face Detection using Haar Cascades

[http://docs.opencv.org/trunk/d7/d8b/tutorial\\_py\\_face\\_detection.html](http://docs.opencv.org/trunk/d7/d8b/tutorial_py_face_detection.html)

cv::cuda::CascadeClassifier Class Reference

[http://docs.opencv.org/trunk/d9/d80/classcv\\_1\\_1cuda\\_1\\_1CascadeClassifier.html](http://docs.opencv.org/trunk/d9/d80/classcv_1_1cuda_1_1CascadeClassifier.html)