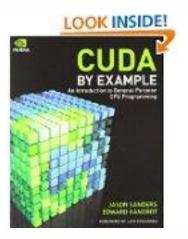
CUDA C

M.C. Edgar García Cano

CUDA C

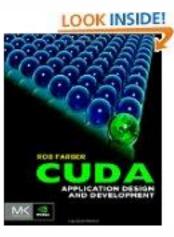


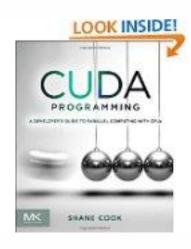


CUDA by Example: An Introduction to General-Purpose GPU Programming Jason Sanders, Edward Kandrot

CUDA Application Design and Development

Rob Farber

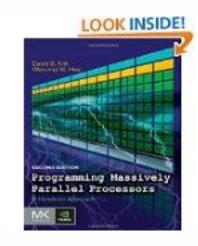




CUDA Programming: A Developer's Guide to Parallel Computing with GPUs (Applications of GPU Computing Series)

Shane Cook

Programming Massively Parallel Processors, Second Edition: A Handson Approach David B. Kirk , Wen-mei W. Hwu

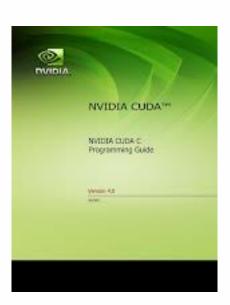




http://www.drdobbs.com

Nvidia







Online Courses

- Udacity
- Introduction to Parallel Programming
- https://www.udacity.com/course/cs344



- Coursera
- Heterogeneous Parallel Programming
- https://www.coursera.org/course/hetero



CUDA C



Other sources

Livermore Computin

- High Performance Computing Training
- https://computing.llnl.gov/?set=training&page=index



Nvidia Research

- http://www.nvidia.com/content/research/teaching-center-program.html
- http://www.nvidia.com/content/research/research-center-program.html
- http://www.nvidia.com/content/research/ccoe-program.html



Installation

Windows:

http://docs.nvidia.com/cuda/cuda-getting-started-guide-for-microsoft-windows/index.html

OSX:

http://docs.nvidia.com/cuda/cuda-getting-started-guide-for-mac-os-x/index.html

Linux:

http://docs.nvidia.com/cuda/cuda-getting-started-guide-for-linux/index.html