References

Bash

- [Linuxconfig.org](#) Bash Scripting Tutorial
- Bash guide on Greg's wiki
- Steve Parker's shell scripting guide
- Advanced Bash Scripting Guide (ABS)
- IBM developerWorks "Bash by example"
- Bash Programming Introduction HowTo (TLDP)
- [LinuxCommand.org](#): Writing shell scripts.
- Beginner Linux Tutorial
- Beginner Bash Scripting Tutorial
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HPC

- High Performance Computing (RISC Architectures, Optimization & Benchmarks) 2nd Edition by Charles Severance and Kevin Dowd

Parallel programming

- Programming Massively Parallel Processors: A Hands-on Approach (Applications of GPU Computing Series) David B. Kirk and Wen-mei W. Hwu

- Introduction to High Performance Computing for Scientists and Engineers (Chapman & Hall/CRC Computational Science) 1st Edition by Georg Hager and Gerhard Wellein

- Petascale Computing: Algorithms and Applications

- The Art of Multiprocessor Programming

- Principles of Parallel Programming

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- High Performance Computing and Grids in Action + Parallel Computing: Architectures, Algorithms and Applications

- Parallel Algorithms

- Supercomputing Research Advances

Free HPC resources

- Intersect HPC training materials
- MASSIVE HPC training materials

Free HPC course

High Performance Computing by Rich Vuduc and Catherine Gamboa, avaialable at Udacity