

# References

## Bash

- [Linuxconfig.org](http://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](http://linuxcommand.org): Writing shell scripts.
- Beginner Linux Tutorial
- Beginner Bash Scripting Tutorial
- Wikipedia: BASH

## 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

- Principles of Parallel Programming
- 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, available at Udacity