



## References

### References:

- A good reading is Parallel Computer Architecture by Culler, Singh with Gupta
  - Caveat: does not talk about multi-core, but introduces the general area of shared memory multiprocessors
- Papers
  - Check out the most recent issue of Intel Technology Journal
    - <http://www.intel.com/technology/itj/>
    - <http://www.intel.com/technology/itj/archive.htm>
  - Conferences: ASPLOS, ISCA, HPCA, MICRO, PACT
  - Journals: IEEE Micro, IEEE TPDS, ACM TACO
  
- OpenMP Home ([link](#))
- OpenMP Book Using OpenMP  
Portable Shared Memory Parallel Programming  
Barbara Chapman, Gabriele Jost and Ruud van der Pas ([link](#))
- OpenMP Tutorial by Blaise Barney, Lawrence Livermore National Laboratory ([link](#))
- An Overview of OpenMP - Ruud van der Pas - Sun Microsystems ([link](#))
- Hands-On Introduction to OpenMP, Mattson and Meadows, from SC08 (Austin) ([link](#))
- OpenMP wikipedia page
- More resources can be found at ([link](#))
  
- Intel  Thread Checker for Linux  
<http://software.intel.com/en-us/articles/intel-thread-checker-documentation>
- VTune(TM) Performance Analyzer for Linux  
<http://software.intel.com/file/6734>
- Intel  Software Technical Documentation  
<http://software.intel.com/en-us/articles/intel-software-technical-documentation/>
- Intel tools tutorial  
<http://docs.notur.no/uit/archive/HPCiA07/hpcia07-documents/intel-tools-tutorial>
- M. Herily, N. Shavit  
The Art of Multiprocessor Programming
- T. G. Mattson, B. A. Sanders, B. L. Masingill  
Patterns for Parallel Programming