- Today we discussed the circular shift operation of Chapter 4 of the course book, the discussion of Chapter 4.7 is shifted to next week. Furthermore we discussed the complete Chapter 5 of the course book with a focus on the isoefficiency function as a metric for scalability.
- For the next lecture you should read the course book till end of Chapter 6. A good introduction to MPI including several examples can for example also be found here: http://www.mhpcc.edu/training/workshop/mpi/MAIN.html. Focus especially on a thorough understanding of buffered/synchronous sending, blocking/non-blocking sending and blocking/non-blocking receiving when reading the Chapter in the course book and/or additional examples. Even more important than reading the Chapter is playing around with the example code. More complicated examples including a more detailed discussion can be found, for example, here: http://beige.ucs.indiana.edu/I590/node52.html.