- Today we discussed Chapter 3 of the course book (till Section 3.4.1, page 130). We discussed the  $3 \times 3$  block partitioning for the LU factorization in more detail. The mapping based on 2-dimensional data partitioning is a good example for a load-imbalance due to a wrongly chosen distribution scheme.
- For the next lecture you should read the course book till end of chapter 4.5 (page 179).
- Note, that the second assignment is due on Wednesday Oct, 1st.