

### Exercise 7 (16.11.2015)

1) Read chapter 4 from Haykin's book (2nd edition), till the end.

Summarise or sketch your insights in mind-map or an outline or a summary.

2) Do PCA and ICA on the given (wall13.csv and wall73.csv). Visualise the resulting coordinate system for PCA and ICA.

Using the new coordinate system separate the data to belong to the wall13 and wall73 correspondingly. For this you can use wallmixed.csv

3) Please upload 3 questions and their brief answers on the reading material in a separate txt-file.

The deadline is 22.11.2015