

Class project for the module Human Psychophysics Part II

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- 1) Train your Kohonen networks using the training data set that I am sending. As to be expected the 'control.txt' file contains control data and the 'patient.txt' contains patient data! Each line corresponds to the data (time series) coming from one subject. The time series is made up of the displacements of markers placed on the joints of subjects. There are ten subjects in each file. Of course, the same markers are used for all subjects.
- 2) Note that I have not told you how long the time series is. I think you are all brilliant enough to use your computer programs to obtain this information. Of course the dimensions of your input and weight vectors for the Kohonen network then have to be adjusted accordingly.
- 3) In a few days, you will each receive an individual test dataset.