Machine Learning 2

Winter Semester 2019/20

Latest change 23.08.2019

| Week no. | Date | Lecture Subject | Project |
|----------|----------|--------------------------------------|---------|
| 1 | 09/10/19 | Missing Values and Gibbs Sampling | |
| 2 | 16/10/19 | Non-Linear-Regression 1 | |
| 3 | 23/10/19 | Non-Linear-Regression 2 | |
| 4 | 30/10/19 | Naive Bayes & Condl. Indep. | |
| 5 | 06/11/19 | Support Vector Machines 1 | |
| 6 | 13/11/19 | Support Vector Machines 2 | |
| 7 | 20/11/19 | Hochschultag: No Lecture/Workshop | |
| 8 | 27/11/19 | Projection Pursuit Regression | * |
| 9 | 04/12/19 | Neural Networks Intro | |
| 10 | 11/12/19 | Backprojection and steepest descent | * |
| 11 | 18/12/19 | Neural Networks: Improvements | |
| | 25/12/19 | Christmas Break | |
| | 01/01/20 | Christmas Break | |
| 12 | 08/01/20 | Neural Networks for time series data | * |
| 13 | 15/01/20 | Neural Networks for image data | |
| 14 | 22/01/20 | Revision Class | |
| 15 | 29/01/20 | First Exam | |
| | 29/03/20 | Second Exam | |

Project dates

On 27th November you will be assigned a project worth 30% of the course marks By the 11th December, you will have chosen your data set to analyse and informed the lecturer The submission date for the project is on 10th January

This plan is meant as a guide only. The actual schedule may change at short notice. The lecturer will inform you via Moodle of any important changes