

## **Project work**

Instructor: András Zempléni

Term: Spring

Weeks: 8-14

Contact hours: --

Credits: 6

### **Aim and scope:**

The main aim of this course is to apply the learned methods for real life problems; to shed light on hidden relations within datasets, using mathematically well-founded methods. The problems to be solved will be based on our partners' suggestions who will provide (possibly anonymised) data and the supervision or on public data sets, under our teachers' supervision. To document the work: write a summary the subject chosen of about 20-30 pages, which also links the work to the existing approaches in the literature.

Grading: term mark, based on the written work and its presentation and on the opinion of the supervisor