Way: Personalizing a virtual driving instructor

Problem description

Way AS research and develops a virtual driving instructor that provide instructions to students learning to drive in a full-scale car simulator. Learning should be adjusted to each individual student.

The project will be done in collaboration with R&D staff at NTNU and Way.

Data

Data is provided by the assessment system and description of students, as assessed by the system and driving instructors.

Challenges

Designing and evaluating the personalization component of the virtual driving instructor.

Thesis information

The thesis could be written by one or two students (both informatics and computer science students).