Autonomous Driving – Looking for PhD. Students

Two German universities and two industrial companies plan to conduct the HarMobi (Harmonizing Mobility) project together from December 2022. HarMobi aims to create a new basis for evaluating conflicts between different road users. Sensor and traffic flow data from bicycles, e-scooters and motor vehicles serve to determine the behavior of road users as well as the influence of the infrastructure. This new type of data shall be fed into a learning system to better assess the safety impact for future traffic developments and planning.

For this project, the Cyber-Physical Mobility group is currently looking for motivated graduates in technical fields interested in doing a Ph.D. at the Chair of Computer Science 11 - Embedded Software.

More information about the job offer

More information about the Cyber-Physical Mobility Group