



Andreas Weiß:

Embedded Sensor Fusion in Traffic Monitoring

Description

The Evaluation of current systems and approaches used in traffic monitoring, as well as the assessment of different sensor types in respect of their usability for the EVIS project is one part of this master thesis.

Secondly the different sensors have to be interfaced with each other and internal structures and dependencies have to be established. Furthermore designing and implementing the hardware, used for this embedded, multi-sensor network will take place, with special focus on reliability, extensibility and real time operation.

Advisor

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