

## DAAD GSSP 2019

### Project 3

#### Automatic Cars as a New Means to Control Traffic

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Automatic cars of the future will drive in traffic in a specific driving style, keeping speed limits very strictly, keeping large distances and behaving very carefully. As this behaviour can be influenced by traffic management (e.g. by changing speed limits) a new way to control traffic arises. The aim of the dissertation is to examine how human drivers react to this behaviour of automatic cars and to derive concepts of how to best influence human car driver behaviour according to the plans of traffic management.

