
Master Thesis Abstract

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Topic: Methods for the Impact Analysis of Strategies in Dynamic Road Traffic Management.
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The aim of this work is to compile various methods for determining effects of strategies in dynamic traffic management. The different methods are presented, compared and evaluated. Further recommendations will be developed to be applied to the method. The areas which are applied to the method will be classified into the grades of strategic plan.

The literature review serves as the basis of the text.

The results are:

Advantages and disadvantages of methods and suggestions are described. The method of calculation can get good results in the field of transportation and the economy. Simulation and experiment are more plausible for the impact evaluation in the field of environment and road safety. An experiment and a simulation can be used for complex problems in small room. The forecast methods and Verbal / Argumentative can be implemented in pre-planning and plandesigning. Experiment and simulation can be used in the strategy plan. The calculation and survey are not used in the plan implementing and strategy implementation.

Keywords: determining effect, the dynamic traffic management
