Supplementary material for the paper "Fitness Functions for Testing Automated and Autonomous Driving Systems"

Abstract: The work "Fitness Functions for Testing Automated and Autonomous Driving Systems" describes fitness function templates and how they can be combined and applied for testing named systems. It focuses on the methodological aspect. This document provides supplementary material for interested readers. The fitness function, which has been derived for the use case example of the main work, is applied on a technical level. It serves as input for search-based techniques to generate test cases.

Beauftragende Einrichtung: Chair of Software and Systems Engineering

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Occurences: Einrichtungen > Fakultäten > Fakultät für Informatik > Lehrstühle der Informatik > Informatik 4 - Lehrstuhl für Software & Systems Engineering (Prof. Pretschner)