



Masterarbeit

Artificial Intelligence in Carsharing - A Structured Literature Review and Synthesis of Insights

The concept of carsharing is an essential and scalable part of sustainable, multimodal mobility in urban environments. At the same time, the rapid pace of developments in artificial intelligence (AI) is providing unprecedented opportunities to enhance the performance of different industries and businesses, including the transport sector. The innovations introduced by AI include highly advanced computational methods for, among others, the forecasting of user behavior and demand, market analysis, and the overall planning, design and control of operational processes and network structures.

The aim of this master thesis is to conduct a structured literature review and to synthesize the knowledge base on applications and trends of artificial intelligence in the field of carsharing.

Empfohlene Einstiegsliteratur:

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