

Artificial Intelligence in Automotive Engineering
Steven Peters, Mercedes-Benz

Dr.-Ing. Steven Peters has been heading the AI research team at Mercedes-Benz Group Research for five years. In his speech, he will focus on machine learning as an important tool in automotive engineering. Examples will show applications of machine learning e.g. deep reinforcement learning in highly automated software development for modern transmissions. In addition, requirements and limitations of today's AI will be discussed and an outlook on energy-efficient AI presented.