**Dr. Julian Merten**
**Distinguished Engineer AI/ML**
**Mercedes-Benz Research & Development North America**

Julian Merten is the Distinguished Engineer for Artificial Intelligence and Machine Learning at Mercedes-Benz Research and Development North America, based at MBRDNA's headquarters in Sunnyvale, California. Julian's expertise lies in using numerical methods to solve complex problems, driving innovation in AI and Machine Learning. At MBRDNA, he collaborates with engineering teams globally to elevate and maximize our customer's in-vehicle experience through advanced, cross-modal assistant systems. His work in data analytics provides deep insights into customer usage and expectations, guiding the development of cutting-edge product offering at Mercedes-Benz.

Julian holds a PhD in Physics from the University of Heidelberg in Germany and worked as a Theoretical Astrophysics for NASA Jet Propulsion Lab and Caltech. He was awarded two Marie Skłodowska-Curie Fellowships by the European Commission, conducting research and teachingat the University of Oxford in the UK and  at OAS in Bologna, Italy.