Data-driven machine learning and optimization pipelines for real-world applications

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About the Author

Milan Koch was born 1990 in Ostercappeln, Germany. He started as a Ph.D. student in 2017 at the Leiden University, The Netherlands (promotor: Prof. Dr. Thomas Bäck). During his bachelor's study in Automotive Engineering at the Osnabrück University of Applied Sciences, Osnabrück, Germany, Milan was on an industrial fellowship for outstanding achievements in the study program. In 2014, he received his bachelor's degree. In 2017, Milan received his master's degree in Automotive Engineering from the Hamburg University of Applied Sciences, Hamburg, Germany. His research interests are developing, optimizing and comparing machine learning methods for real-world problems, especially for time-series problems. He is investigating methods for using simulated car sensor data in addition to real test data for machine learning applications. Furthermore, he works on the interaction of customer and vehicle to discover new efficient methods to create data-driven services.