

Benchmarking supervised regression algorithms with mlr3 and OpenML

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Machine learning research should be easily accessible and reusable. OpenML is an open platform for sharing datasets, algorithms, and experiments. mlr3 is an open-source collection of R packages providing a unified interface for machine learning in the R language. One of the projects in the MaRDI task area 3 (statistics and machine learning) was the interface package mlr3oml which allows for seamless integration between these two components. This presentation will show the work on this project and demonstrate an example workflow of benchmarking supervised regression algorithms.

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Sitzung Einordnung: Contributed Talks