

BERNOULLIS TAFELRUNDE

GRADUATE STUDENT SEMINAR

17 May 12:15-13:00

Virtual Seminar

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Benchpress: A scalable and platform independent workflow for benchmarking structure learning algorithms for graphical models

ABSTRACT

In this talk I will present a novel automated workflow, called benchpress for producing scalable, reproducible, and platform independent execution and benchmarks of structure learning algorithms in probabilistic graphical models. I will show some of the available functionalities and demonstrate the use of benchpress in two different data analysis scenarios, which are typical for researchers and data scientists.