

Dirk Pleiter (Jülich Superc. Centre)

Title: *Maestro: Orchestrating Data for HPC (and AI) Applications*

Abstract

The Maestro project started with the ambition of designing and implementing a middleware that allows for data- and memory-aware implementation of HPC and AI applications. In this talk, we will report on Maestro's co-design process, the resulting design and its implementation status.