OTTO VON GUERICKE UNIVERSITÄT MAGDEBURG

Parallel Computing and I/O

ParCIO at ISC-HPC 2021

02.07.2021 - Our group was busy at ISC-HPC 2021, taking part in a wide range of activities and presenting our work.

On June 24, Michael K. was part of the › Spack tutorial (https://app.swapcard.com/widget/event/isc-high-performance-2021-digital/planning/UGxhbm5pbmdfNDUzNTE3) . › Spack (https://spack.io/) is a package manager for supercomputers and allows installing complex software stacks.

On June 28, Michael K. was part of the › birds-of-a-feather session for Spack (https://app.swapcard.com/widget/event/isc-high-performance 2021-digital/planning/UGxhbm5pbmdfNDQ0Njgz) , where Spack's current state and wishes by users were discussed.

On June 30, Kira presented a › poster about our project CoSEMoS (https://app.swapcard.com/widget/event/isc-high-performance-2021-digital/planning/UGxhbm5pbmdfNDUzNjA2) , which couples self-describing data formats and storage systems for improved performanc and data management possibilities. More information about CoSEMoS is available › on our website (https://parcio.ovgu.de/Research/CoSEMoS.html) .

On July 2, Michael B. attended the › C3PO workshop (https://app.swapcard.com/widget/event/isc-high-performance-2021-digital/planning/UGxhbm5pbmdfNDQ0NzI0) and presented our paper “heimdallr: Improving Compile Time Correctness Checking for Message Passing with Rust”. Meanwhile, Michael K. was part of the › High Performance Container Workshop (https://app.swapcard.com/widget/event/isc-high-performance-2021-digital/planning/UGxhbm5pbmdfNDQ0NzE0) and discussed the use of containers in an education context.

◀ Vorherige Meldung Nächste Meldung ▶