

2nd MaRDI Workshop on Scientific Computing

Wednesday 16 October 2024

Invited - Main/groundfloor-V0.05/2+3 - Prigogine (14:30 - 15:30)

-Conveners: Peter Benner

time	[id] title	presenter
14:30	[20] preCICE: a FAIR coupling tool generating FAIR simulation results	SCHULTE, Miriam

Invited - Main/groundfloor-V0.05/2+3 - Prigogine (16:00 - 17:00)

-Conveners: Frank Wübbeling

time	[id] title	presenter
16:00	[7] UM-Bridge: Enabling complex scientific applications	REINARZ, Anne

Thursday 17 October 2024

Invited - Main/groundfloor-V0.05/2+3 - Prigogine (09:00 - 10:00)

-Conveners: Jens Saak

time	[id] title	presenter
09:00	[5] Reusability and Reproducibility Challenges in Commercial Software Development at Scale	BAUMANN, Manuel

Invited - Main/groundfloor-V0.05/2+3 - Prigogine (11:00 - 12:00)

-Conveners: Stephan Rave

time	[id] title	presenter
11:00	[3] RDM within CRC/TR 287 BULK-REACTION	THÉVENIN, Dominique

Invited - Main/groundfloor-V0.05/2+3 - Prigogine (13:00 - 14:00)

-Conveners: Mario Ohlberger

time	[id] title	presenter
13:00	[8] Benchmarking for the UK Exascale programme	WELLS, Garth

Invited - Main/groundfloor-V0.05/2+3 - Prigogine (15:30 - 16:30)

-Conveners: Pavan L. Veluvali

time	[id] title	presenter
15:30	[11] Cloud-Optimized Data and Dynamic Analysis Tools for Earth System Science	REICHSTEIN, Markus

Friday 18 October 2024

Invited - Main/groundfloor-V0.05/2+3 - Prigogine (09:00 - 10:00)

-Conveners: Jan Heiland

time	[id] title	presenter
09:00	[6] Towards a Knowledge Graph for Models and Algorithms in Simulation Science -- A Use Case in Amputation Surgery	GÖDDEKE, Dominik