

GridKa School 2017 - make science && run

Monday 28 August 2017

Plenary - Aula (14:00-15:30)

time	[id] title	presenter
14:00	[0] Welcome to KIT	Prof. STREIT, Achim
14:30	[1] Welcome to GridKa School	Dr. GIFFELS, Manuel
14:50	[40] WikiToLearn: What it is and how to use it	MAPELLI, Dario

Plenary - Aula (16:00-18:00)

time	[id] title	presenter
16:00	[30] Collaborative Software Development	Dr. HEGNER, Benedikt
16:40	[31] Beewax: An optimized tool to enhance the performance of HIVE	Dr. KHAFAGY, Mohammed
17:20	[38] Statistical Analysis in Biomolecular Evolution	Dr. SCHUG, Alexander

Wednesday 30 August 2017

Plenary - Aula (09:00-10:20)

time	[id] title	presenter
09:00	[32] Big data challenges in radio astronomy	Dr. BARR, Ewan
09:40	[33] Augmented Reality - History, Challenges and Applications	REINHARDT, Jens

Plenary - Aula (10:40-12:00)

time	[id] title	presenter
10:40	[34] Cloud Federation	Dr. HASSELMAYER, Peer
11:20	[35] Architecture and Principles of Kubernetes	SCHEUERMANN, Johannes

Thursday 31 August 2017

Plenary - Aula (09:00-10:20)

time	[id] title	presenter
09:00	[36] Developments in data protection from a technical perspective	STOLL, Julia
09:40	[37] Grow concurrent programs with grace and Go	Dr. BINET, Sebastien

Plenary - Aula (10:40-12:00)

time	[id] title	presenter
10:40	[41] Concurrency and Scientific Programming	Dr. STEWART, Graeme
11:20	[39] GPU Programming 101	Dr. HERTEN, Andreas

Friday 01 September 2017

Plenary - Aula (09:00-10:20)

time	[id] title	presenter
09:00	[42] Thrill: High-Performance Algorithmic Distributed Batch Data Processing with C++	BINGMANN, Timo
09:40	[44] Deep Learning Applications in Science using Transfer Learning	Prof. RIEDEL, Morris

Plenary - Aula (10:40-12:00)

time	[id] title	presenter
10:40	[43] ViCE	WIEBELT, Bernd
11:20	[2] Conclusions	Dr. GIFFELS, Manuel