

aiXcelerate 2019: Part I

Welcome & Introduction

Agenda – Part I

Time	Mon, Dec 2	Time	Tue, Dec 3
09:00-10:00	Registration & Coffee	09:00-10:30	Application Correctness Joachim Protze IT Center RWTH Aachen University
10:00-11:00	Intro & Welcome , Marc-André Hermanns, RWTH CLAIX Architecture Michael Klemm, Intel Corporation		10:30-11:00
11:00-11:30	Coffee Break	11:00-12:30	Intel Application Performance Snapshots & VTune Michael Klemm & Mikko Byckling Intel Corporation
11:30-12:30	Performance Engineering 101 Marc-André Hermanns IT Center RWTH Aachen University		
12:30-14:00	Lunch Break		
14:00-15:30	The ProPE Workflow using LIKWID Thomas Gruber RRZE Uni Erlangen	14:00-15:30	Scalasca & Vampir Marc-André Hermanns IT Center RWTH Aachen University
15:30-16:00	Coffee Break		
16:00-17:30	Score-P and Cube Advisor Plugin Marc-André Hermanns IT Center RWTH Aachen University	16:00-17:00	IO Profiling using Darshan Radita Liem IT Center RWTH Aachen University
		17:00-17:30	Wrap up