Research Day@come.tum
June 30th, 2016 at the Vorhoelzer Forum

Program

13:45 Arrival of our Guests from Erlangen and Garching
Welcome Coffee

14:15 Kai-Uwe Bletzinger
Welcoming address and announcements

14:30 Pro & Con: CE students, FAU
“Research Day: internal vs. external talks”

15:00 Eugen Riegel, Numeric Systems GmbH
“Pacefish - Implementing CFD-Software from scratch to market”

16:00 Coffee Break

16:30 Work in Progress: CSE-students, TUM
- Severin Reiz: Sensor Validation Algorithms
- Friedrich Menhorn: Error estimation in adaptive sparse grids for stochastic processes
- Juan Carlos Medina: Analyzing Car Traces: Hadoop vs. MPI

17:15 Honours Project: Philipp Bucher, TUM
"Experiences with the evaluation of a multi-physics software regarding HPC"

17:45 Honours Project: Philipp Kopp and Nina Korshunova, TUM
“Crack detection by full waveform inversion using p-FEM”

18:15 Get-together
Pizza
Location
Vorhoelzer Forum
Upper floor, south terrace
Arcistrasse 21,
TU München

Route: TUM downtown campus, main entrance, left hallway, take the escalator at the end of the hallway to the 5th floor

Announcements
- Workshop: Crash Simulation
  Fabian Duddeck, Munich, July 25-29, 2016
- Compact Course: Structured Matrices, Multigrid, and Image Processing
  Marco Donatelli, Garching, December 2016

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