

## 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	<ul> <li>Work in Progress: CSE-students, TUM</li> <li>Severin Reiz: Sensor Validation Algorithms</li> <li>Friedrich Menhorn: Error estimation in adaptive sparse grids for stochastic processes</li> <li>Juan Carlos Medina: Analyzing Car Traces: Hadoop vs. MPI</li> </ul>
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	<b>Get-together</b> Pizza

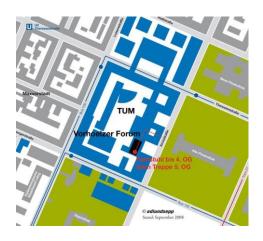


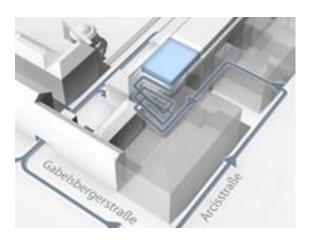


Location

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

## Contact

Dipl.-Ing. Tino Bog Long Chen, M.Sc.

Phone: (089) 289 25116 (089) 289 22422 Phone: Email: tino.bog@tum.de Email: long.chen@tum.de