

# Research Day@come.tum

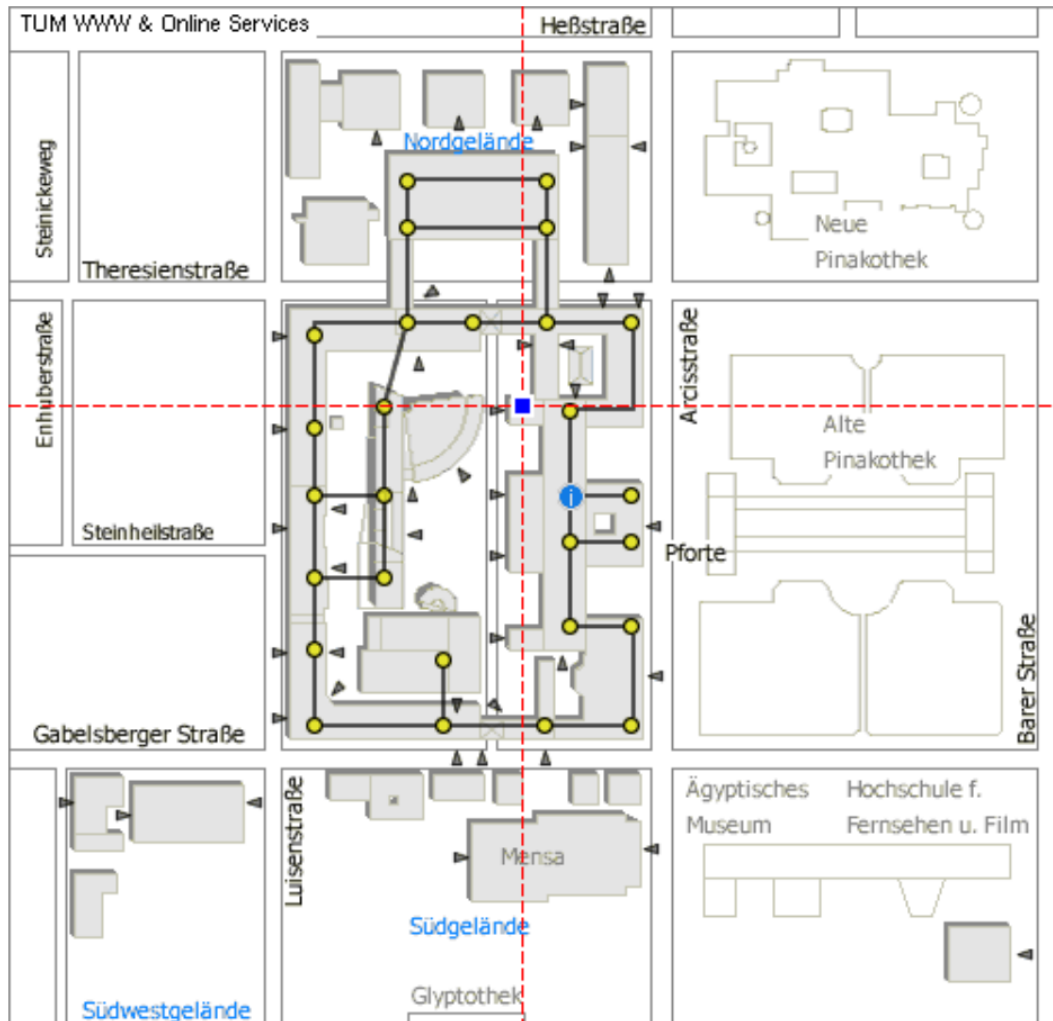
January 17th, 2019 at TUM, Downtown campus

## Program

- 13 :45**      **Arrival of our Guests from Erlangen and Garching**  
Welcome Coffee
- 14 : 15**      **Prof. Kai-Uwe Bletzinger**  
Welcoming address and announcements
- 14 : 30**      **Work in Progress: CSE-student, FAU**
- Farzad Kiani: Optimizing airflow, size and position of the ventricular folds regarding optimal flow resistance or specific predefined force conditions
- 14 : 45**      **Chandra Bodhinanda, COME TUM**  
An Improved Energy-tracking Impulse Method for Particle-discretized Rigid Body Simulations and Its Verification and Validation
- 15 : 15**      **Manuel Meßmer, COME TUM**  
A homogenization approach for microstructures using generalized continuum theory
- 15 : 45**      **Coffee Break**
- 16 : 15**      **Prof. Antonia Larese (Università degli Studi di Padova)**  
Computational models and methods for the simulation of flow-related natural hazards and their interaction with structures
- 17 : 15**      **Pro&Contra: CSE-students, TUM**  
"The benefits and disadvantages of privatisation of basic necessities"
- 17 : 45**      **Oguz Oztoprak, COME TUM**  
Paraview Postprocessor for FCM applications
- 18 : 15**      **Get-together**  
Pizza

## Location

Room 1100  
First floor  
Arcisstrasse 21  
80333 München



## Upcoming Events

Opening Weekend: April 12<sup>th</sup>-14<sup>th</sup>, 2019

## Contact:

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