

# Research Day@come.tum

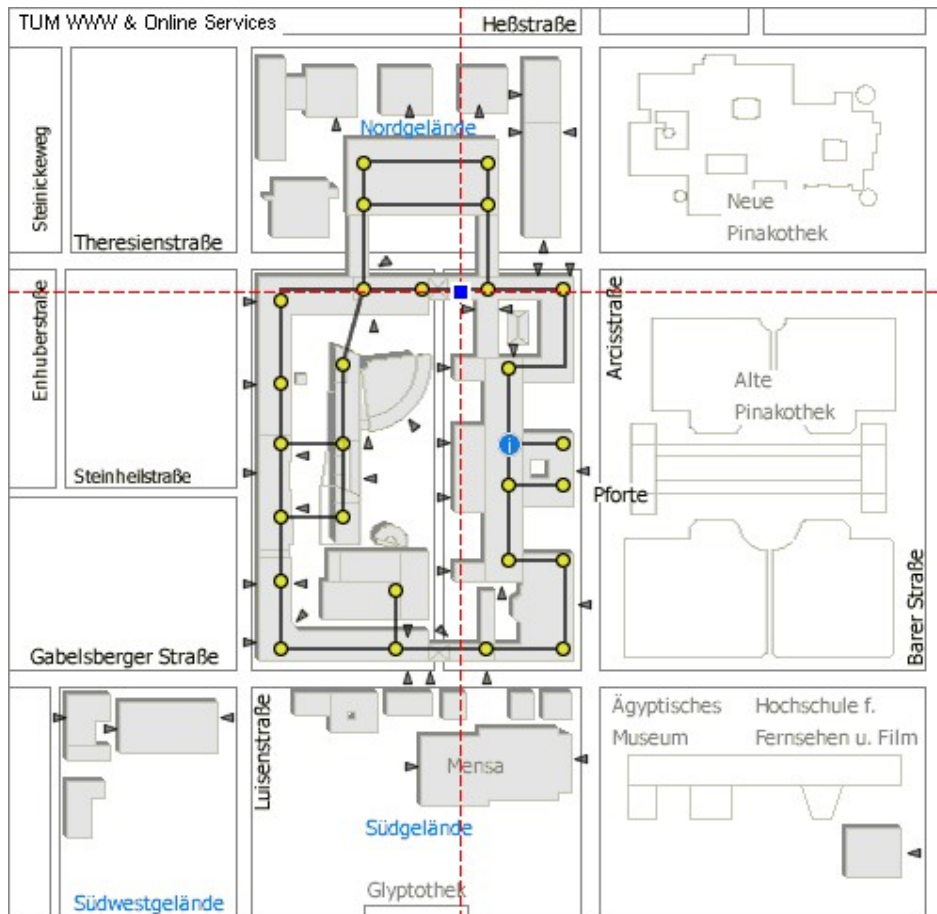
November 9<sup>th</sup>, 2017 at TUM, Downtown campus

## Program

- 14 : 00**      **Arrival of our Guests from Erlangen and Garching**  
Welcome Coffee
- 14 : 30**      **Fabian Duddeck**  
Welcoming address and announcements
- 14 : 45**      **Pro&Contra: CSE-students, TUM**  
“(Unconditional) basic income - naive utopia or future social necessity?”
- 15 : 15**      **Hassan Zain, COME TUM**  
Combinatorial Multimodal Optimization using Swarm Intelligence
- 15 : 45**      **Coffee Break**
- 16 : 15**      **Suneth Warnakulasuriya, COME TUM**  
  
Implementation and Assessment of Automated Optimization Strategies  
for Computational Fluid and Structure Mechanics
- 16 : 45**      **Work in Progress: CE-students, FAU Erlangen-Nürnberg**
- Chaitanya Dev: Cosserat Rod Theory
  - Sukhminder Singh: Modelling of warping behavior in nonlinear 1D structural beams using FEM
- 17 : 15**      **Tino Bog (Tebis)**  
Frictionless contact simulation using the finite cell method
- 18 : 00**      **Get-together**  
Pizza

## Location

Room 3701  
Third floor  
Arcisstrasse 21  
80333 München



## Upcoming Events

Scientific Writing: to be announced

BGCE Opening Weekend: 6<sup>th</sup> - 8<sup>th</sup> of April, 2018

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