

Invitation to lecture series „Simulation Sciences“

Tuesday, February 5th, 2019, SWZ room 324 (C9), TU Clausthal, 1:00 pm

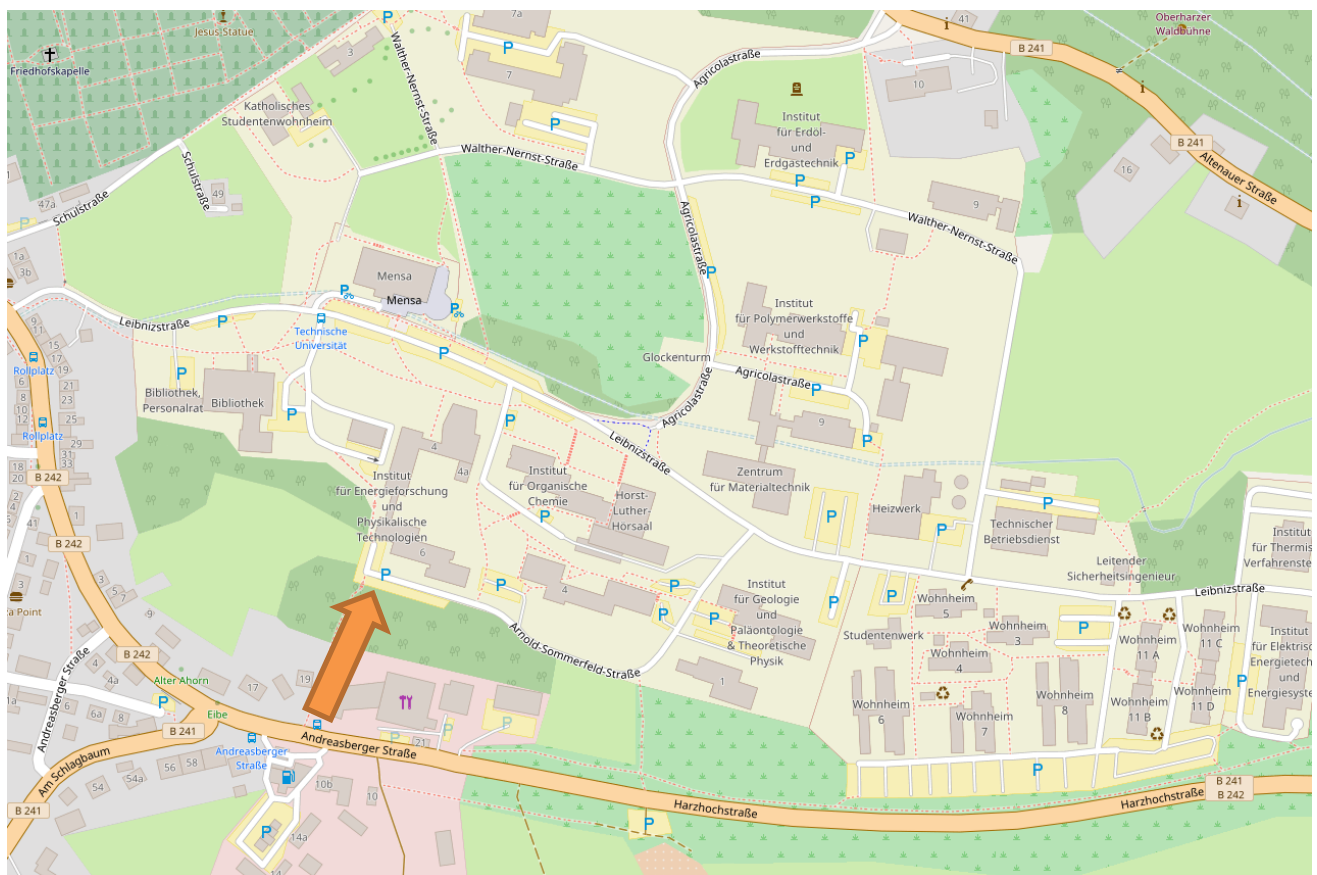
Simulation and optimization for cyber-physical systems in the automotive sector

1:00 pm	Welcome
1:05 pm	Presentation of the Simulation Science Center (Dr. Alexander Herzog)
1:15 pm	Optimization for virtual suspension design with application example (Dr. Götz Baumgarten, Volkswagen AG)
1:40 pm	Multi-Level-Simulation (M.Sc. Stefan Wittek)
2:05 pm	Design of a learning model predictive control for the air conditioning of battery electric vehicles (Dipl.-Ing. Peter Engel)
2:30 pm	Intelligent optimization for the parameterization of a control system (M.Sc. Meng Zhang)

Guests are as always welcome.

The lecture will be held in this building:

**Simulation Science Center Clausthal-Göttingen
Building C9, Room 324
Arnold-Sommerfeld-Straße 6
38678 Clausthal-Zellerfeld**



Navigation:
tu-c.de/c9

