Lecture „Energy Systems Analysis“
Winter Term 2020/21

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Lecture times / Place: online via live stream (MS-Teams)

Wednesday, 25/11/20 (8:00-13:00, 14:00-17:15)
Thursday, 26/11/20 (8:00-11:15)
Wednesday, 09/12/20 (8:00-11:15)
Thursday, 10/12/20 (8:00-11:15)

As part of the lecture, we will offer computer exercises. The goal of these exercises is to make the students familiar with the basics of the modelling language GAMS (General Algebraic Modelling System) and to define optimisation problems for answering simple energy related research questions. Due to the current COVID-19 pandemic, the computer exercise will take place online via a live stream (via MS-Teams) with the possibility of interaction. Depending on the situation at the end of November and December and the KIT guidelines, there might be the possibility to also have the exercises at the CIP-Pool I (S151), building 11.40 parallel to the live stream. The students will be informed about this possibility in the middle of November.

Computer exercise times / Place:
Thursday, 26/11/20 (11:30-13:00, MS-Teams and possibly CIP-Pool I (S151), building 11.40)
Wednesday, 09/12/20 (11:30-13:00, MS-Teams and possibly CIP-Pool I (S151), building 11.40)
Thursday, 10/12/20 (11:30-13:00, MS-Teams and possibly CIP-Pool I (S151), building 11.40)

The computer exercise is part of the lecture (also relevant for the exam) and it deepens the understanding of the topics of the lectures. For more information, please contact M. Sc. Thomas Dengiz (thomas.dengiz@kit.edu) and Dipl.-Inf. Hasan Ümitcan Yilmaz (hasan.yilmaz@kit.edu).