Lecture „Energy Systems Analysis“
Winter Term 2021/22

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Lecture times / Place:

The lecture will take place online (MS Teams) on the following dates. The MS Teams link to the lecture will be provided via the ILIAS learning platform.

Thursday, 18/11/2021 (9:00-17:00)
Friday, 19/11/2021 (9:00-17:00)
Thursday, 02/12/2021 (9:00-17:00)

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. The exercises will take place at CIP-Pool I (building 11.40, room S151).

Computer exercise times / Place:

Wednesday, 24/11/2021 (14:00-15:30 / CIP-Pool I (S151), building 11.40)
Wednesday, 01/12/2021 (14:00-15:30 / CIP-Pool I (S151), building 11.40)
Wednesday, 08/12/2021 (14:00-15:30 / 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 Dr.-Ing. Thomas Dengiz (thomas.dengiz@kit.edu) and Dr.-Ing. Hasan Ümitcan Yilmaz (hasan.yilmaz@kit.edu).