

Faculty for Mechanical Engineering
Institute for Solid Mechanics/Chair for Dynamics and Mechanism Design

Hints for Online-Learning in the SS 2020

Prof. M. Beitelschmidt and the teaching team of the professorship.

Hints for the Use of Online Teaching

Organization of Lectures

- There is no live stream because the risk of connection problems on our side and yours is too high.
- Lectures are provided as videos on OPAL (or links to the MAGMA server).
- Lectures will be made available according to the schedule in the semester plan.
- The lectures remain online until the exams in summer.

Tips for Learning

- Maintain a learning rhythm, as if there were classical lecture-hall sessions.
- View the lectures at the scheduled time in the timetable.
- Take notes. For example, strive to be able to work on the exercise only with your notes.
- **Do not** use the method "download-store-forget"!
- Post questions in the OPAL forum related to the course.

Hints for the Use of Online Teaching

Organization of Exercises/Tutorials

- Exercise materials (partly exercise books for the whole semester) will be provided in OPAL.
- You have to work on the exercises or projects individually at home.
- For some exercises you will need to use software on your PC. Instructions are available in OPAL.
- During the exercise times scheduled in the timetable the staff and tutors are available to answer questions in the OPAL forum at short notice and to give advice if necessary.
- Depending on the availability of technology, we aim to provide interactive exercises with video for courses with < 20 participants.

Tips for Learning

- Maintain a learning rhythm, as if it were face-to-face sessions.
- Network online with other students. Virtual joint work on exercises is desired!
- Prepare yourself for exercises. Online teaching will not cause a reduction in quality but also in requirements.