

LV-Info-Sheet

Motor Development for Electrical Drive Systems



TECHNISCHE
UNIVERSITÄT
DARMSTADT



Institut für
Elektrische
Energiewandlung

18-bi-2030-vl

1 Current Information

Due to the Covid-19-pandemic the module will be an E-Learning-Course. All appointments are online Zoom meetings. The lectures are live streaming and will be recorded. The link to the Zoom meeting will be published in the Moodle-course. The tutorials are pre-recorded and will be uploaded in the Moodle-course, along with the documents in 4.

2 Dates

SoSe 2021			
Date	Time	Lecture (via Zoom live)	Remarks
04.06.2021	11:40-12:25	Lecture 1	Brückentag Fronleichnam
	12:35-13:20	Lecture 2	
	13:30-14:15	Lunch	
	14:25-15:10	Lecture 3	
	15:20-16:05	Lecture 4	
	16:15-17:00	Lecture 5	
11.06.2021	11:40-12:25	Lecture 6	
	12:35-13:20	Lecture 7	
	13:30-14:15	Lunch	
	14:25-15:10	Lecture 8	
	15:20-16:05	Lecture 9	
	16:15-17:00	Lecture 10	
18.06.2021	11:40-12:25	Lecture 11	
	12:35-13:20	Lecture 12	
	13:30-14:15	Lunch	
	14:25-15:10	Lecture 13	
	15:20-16:05	Lecture 14	
	16:15-17:00	Lecture 15	
25.06.2021	11:40-12:25	Lecture 16	
	12:35-13:20	Lecture 17	
	13:30-14:15	Lunch	

	14:25-15:10	Lecture 18	
	15:20-16:05	Lecture 19	
	16:15-17:00	Lecture 20	
02.07.2021	11:40-12:25	Lecture 21	
	12:35-13:20	Lecture 22	
	13:30-14:15	Lunch	
	14:25-15:10	Lecture 23	
	15:20-16:05	Lecture 24	
	16:15-17:00	Lecture 25	
09.07.2021	11:40-12:25	Lecture 26	
	12:35-13:20	Lecture 27	
	13:30-14:15	Lunch	
	14:25-15:10	Lecture 28	
	15:20-16:05	Lecture 29	
	16:15-17:00	Lecture 30	

All dates are subject to change without prior noticing. Changes will be published in this document.

3 Enrolment

Enrol to the TUCaN course for the lecture (18-bi-2030-vl). You get automatically access to the Moodle course. If the automatic enrolment to the Moodle course fails, contact the contact persons (see 6).

4 Documents

All documents are available on the website of the institute under „Motor Development for Electrical Drive Systems“ and in the Moodle-course of the current semester. The last update of the documents will be a week before the start of the course.

The documents consist of:

1. Textbook
2. Lecture slides
3. Collection of exercises and tutorials
4. Recorded videos of the lecture, tutorials, experiments

~~A printout of the textbook (including the collection of examination questions) and the collection of exercises and the collection of tutorials are for sale at “city copies” (Holzstraße 5).~~

5 Exam Regulations and Exam Registration

- One final exam is given in each winter-semester and summer-semester. To take this exam, the students should register in TUCaN before the exam date.

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- The exam contains 6 theory questions (10 min x 6) taken from the Collection of Exercises: “Oral examination to lecture”. The answers have to be given in written form. Total exam time is 60 min.
 - Write your solutions at the designated space. Your solutions must be readable and comprehensible. Double solutions will not be considered.
 - Points are given to both correct formulas and results.
 - Do not write on your own paper. If you need additional sheets, please ask the supervisor!
 - The permitted aids for the theory questions are summarized below.

Permitted aids:

- Rulers, pencils, except of red colour.
- Pocket calculator
- The use of other resources will be treated as an attempt of deception!

Explicitly not allowed:

- Books, formula sheets
- Computers, mobile phones, smartwatches and other electronic devices!
- Own paper!

6 Contact Persons

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Consulting hour: Tuesday, 15:30 – 16:30

7 Responsibility

Prof. Binder is responsible for the module and this information sheet.