

Energy Converters - CAD and System Dynamics

WS 2020/21 (3+2)



TECHNISCHE
UNIVERSITÄT
DARMSTADT

Prof. Dr.-Ing. habil. Dr. h.c. Andreas Binder

- Design of induction machines
- Heating and cooling of electric machines
- Dynamic performance of DC-machines
- Space vector theory
- Dynamics of AC-machines

Start: from 03.11.2020

Weekly dates:

- **Recorded lectures**

- **Live-exercises via Zoom:**

Mo, 09:50 – 11:30 Uhr

Do, 8:00 – 10:35 Uhr

Download Lecture notes via Moodle, Printed version at citycopies

Assistants: N. Erd and D. Dietz, Room S3|10/216 and 217

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PPT (download)
Text book, collection
of exercises

