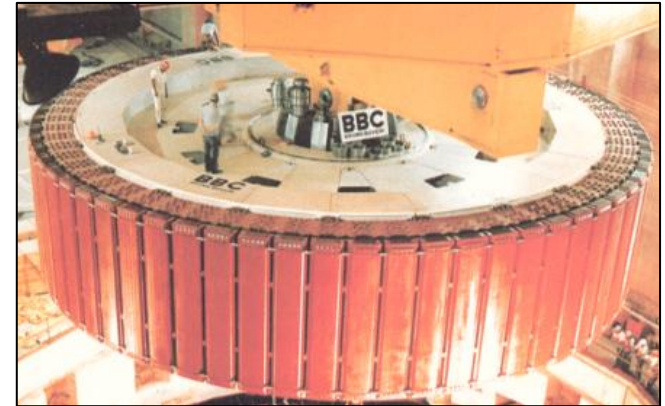


Large Generators and High Power Drives

Winter term 2023/24

Prof. Dr. techn. habil. Georg Traxler-Samek

- Manufacturing of large electrical machines
- Heating and cooling
- Eddy current losses
- Excitation systems
- Design of large synchronous machines
- Wind generators and high power drives
- Forces in big synchronous machines



English or German language

Dates: 30.11.2023, 14:00-19:00; 01.12.2023, 08:00-15:00
25.01.2024, 14:00-19:00; 26.01.2024, 08:00-15:00
01.02.2024, 14:00-19:00; 02.02.2024, 08:00-15:00
(08.02.2024, 14:00-19:00; 09.02.2024, 08:00-15:00)



The lecture will take place in person with a minimum of 10 participants, otherwise as an online lecture.

Contact: lehre@eas.tu-darmstadt.de