



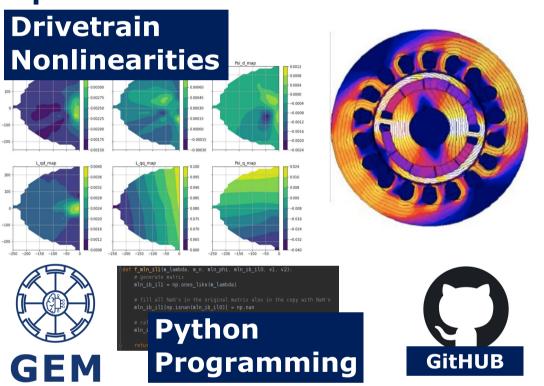
DEPARTMENT OF POWER ELECTRONICS AND ELECTRICAL DRIVES

## MASTER PROJECT GROUP PRE-MEETING SUMMER TERM 2024, ROOM IW0.632 2024-04-12, FRIDAY, 1 P.M.

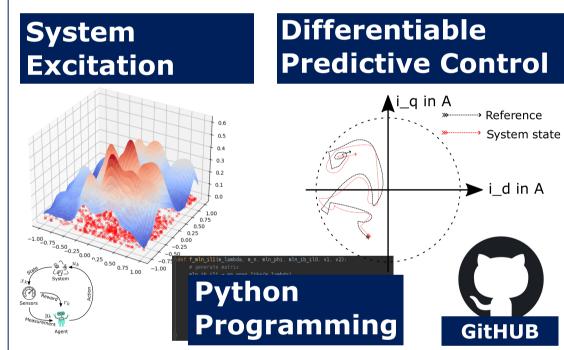
## **Agenda**

- Short pitch on the offered topics
- Introduction to mandatory pre-tests
- Q&A



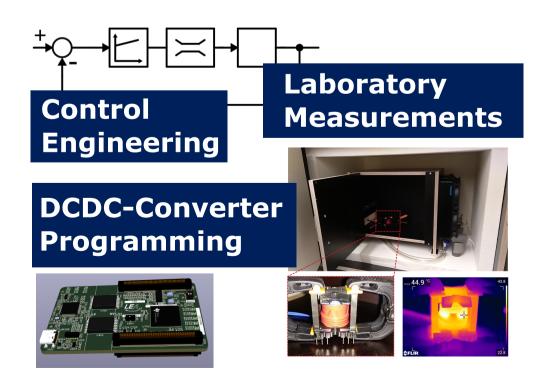


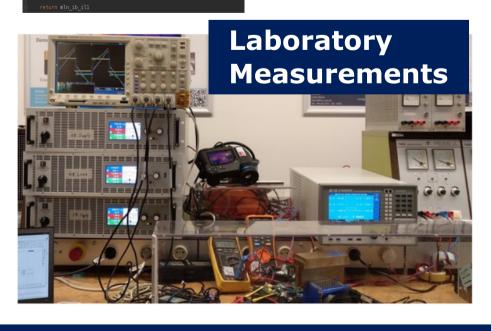
**Topic #2: ML Inspired System Excitation and Optimal Control** 



**Topic #3: Magnetics Optimisation for Non-Sinusoidal Flux in a Highly** 

**Integrated DC-DC Converter** 





**Programming** 

**Python** 

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