

MASTER PROJECT GROUP PRE-MEETING

WINTER TERM 2021, ZOOM DIAL-IN

2021-10-18, 1 P.M.



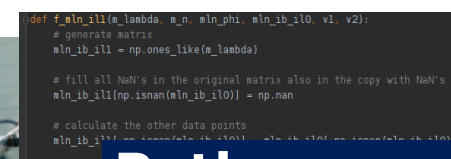
Agenda

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

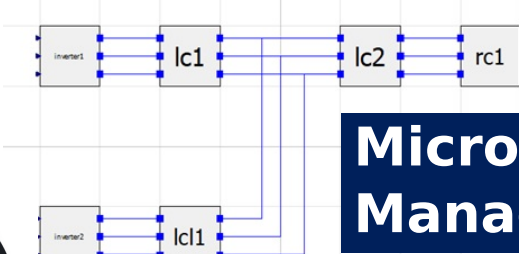
ZOOM Meeting Link

<https://uni-paderborn-de.zoom.us/j/91903093945>

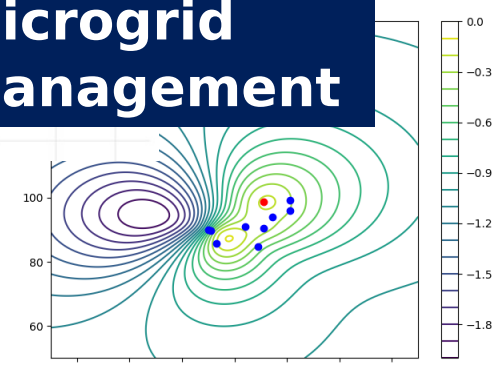
Topic #1: Reinforcement Learning for Energy Systems




Python Programming




Microgrid Management






GEM



Electrical Drives



GitHUB

Topic #2: Inductive Elements Developing Process



Python Programming

Inductor Manufacturing



Laboratory Measurements





ONELAB

Topic #3: Open Source Power Electronic Toolbox



Python Programming

Power Electronics



Dimensioning





GitHUB

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