

Organisation

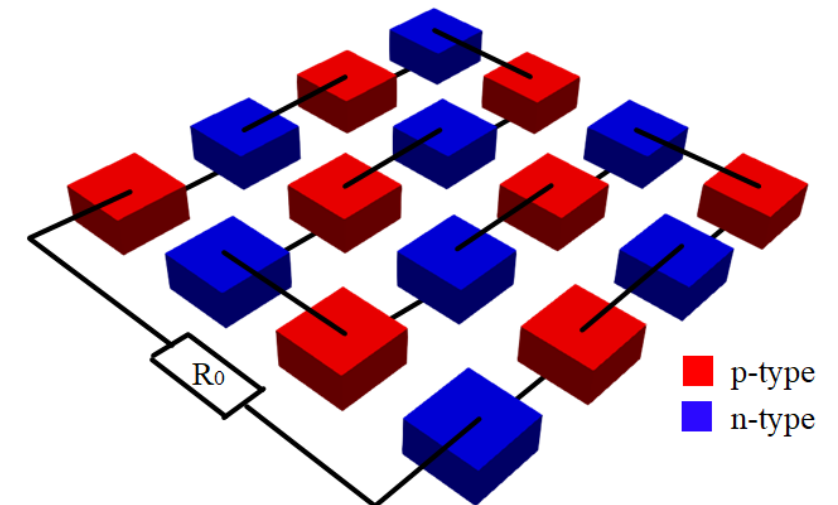
Dozent(in)/Dozenten	Prof. Dr. A. C. Benim
Vorlesung/Übung (2/2 SWS)	Zeit und Ort nach Vereinbarung, Voraussichtlich online Sprechstunden
Workload	150h 60h (Präsenzzeit) 90h (Selbststudium)
Credits	5 LP
Teilnahmevoraussetzungen	Teilnahme ab Semester 5
Maximale Teilnehmerzahl	12
Prüfungsform	Schriftliche Ausarbeitung
Sprache	English
Online-Ressourcen	Werden zur Verfügung gestellt

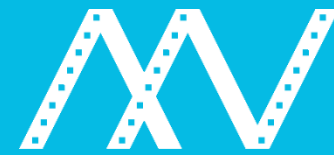
Contents

- Selection of a topic in the field of energy technology (e.g. renewable energies, energy management, storage technologies, etc.) with individual coordination with the student.
- Individual supervision of the student during the course, after prior consultation.
- Elaboration of the topic towards the production of a scientific term paper, thus offering the student a good preparation for the Bachelor Thesis.
- The course is also a good opportunity for students for improving their technical English in reading and writing.

Example Topic

- Thermoelectric generators: Working principles, areas of application, future developments





Literature

Relevant references to be recommended.