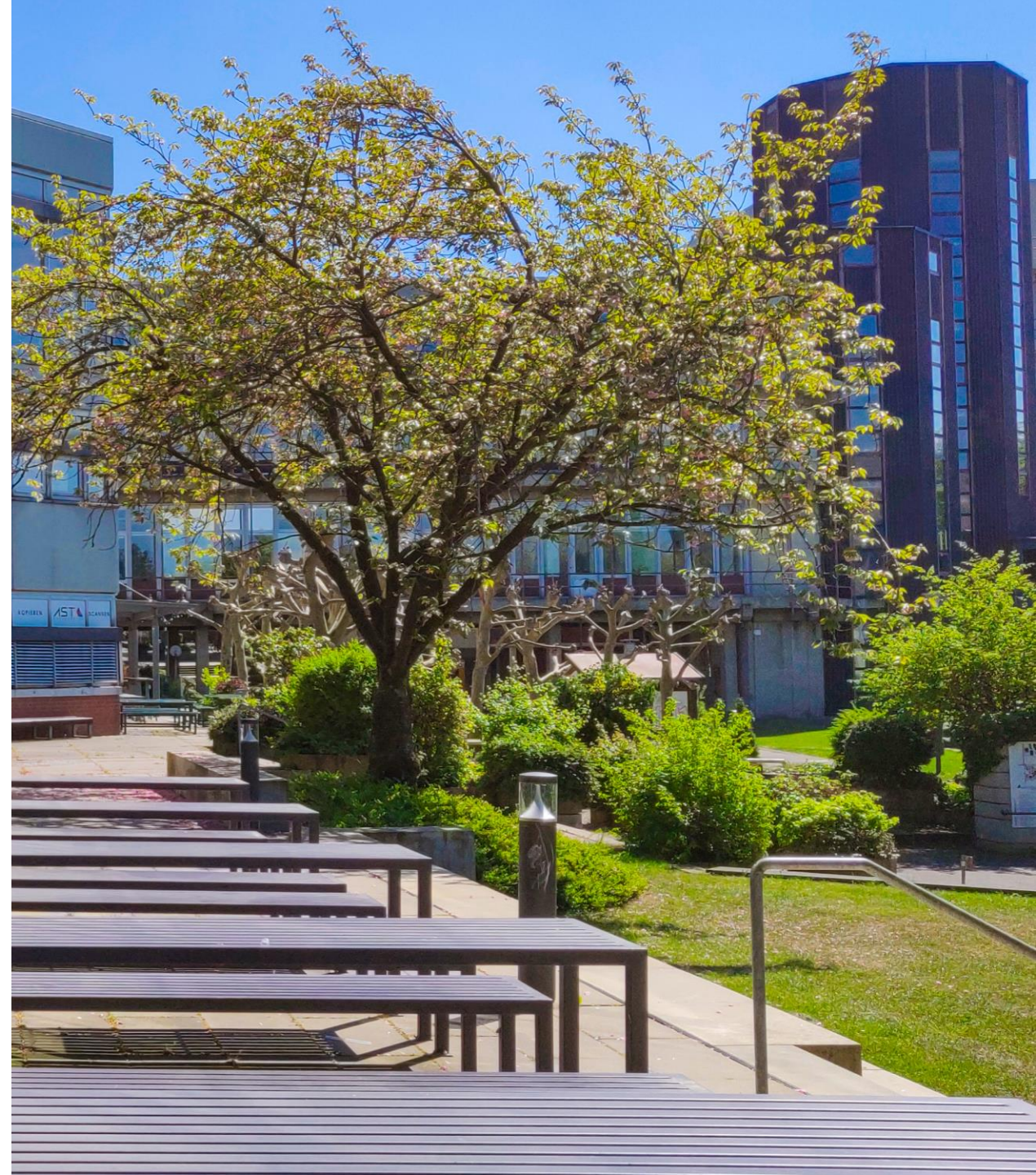




Welcome of International Students

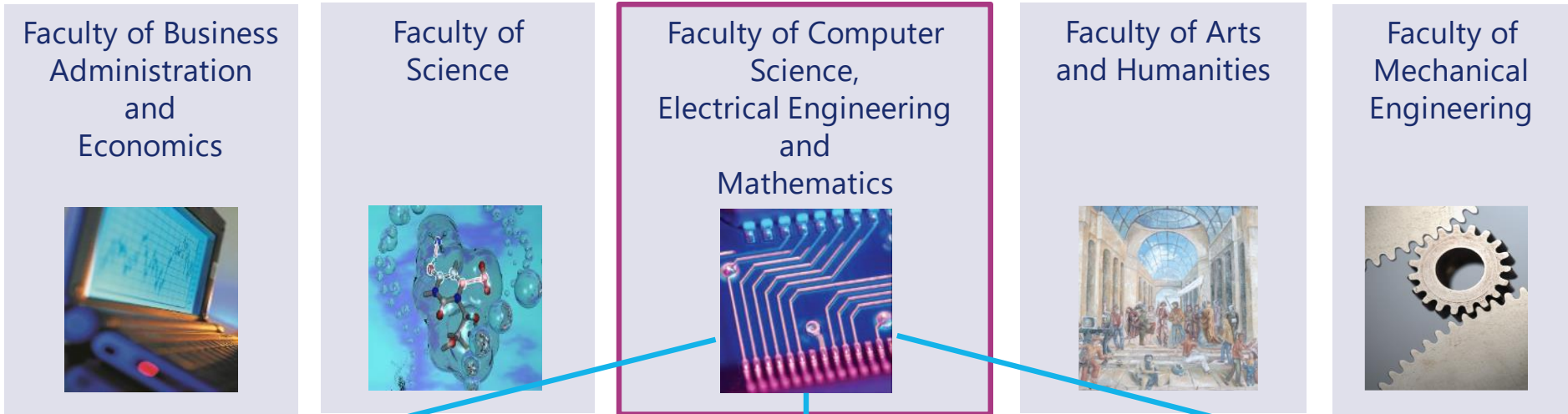
Department of Electrical Engineering and
Information Technology

Prof. Dr.-Ing. Katrin Temmen · 03 April 2024





Faculty Structure



Department of Electrical Engineering and Information Technology

some facts now

Department of Computer Science

more details by Dr. Schroeder

Institute of Mathematics

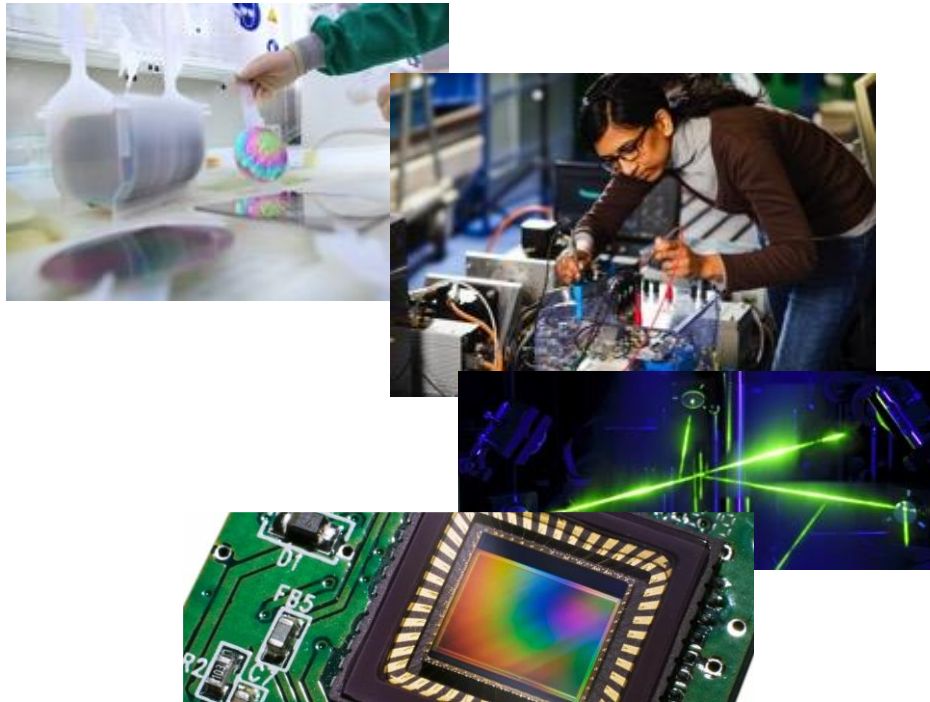
broad research area, but no international studies





Research Topics

Information technology,
Optoelectronics & Photonics



Automation and
control



Electrical energy
technology





International Master Programs

Electrical Systems Engineering

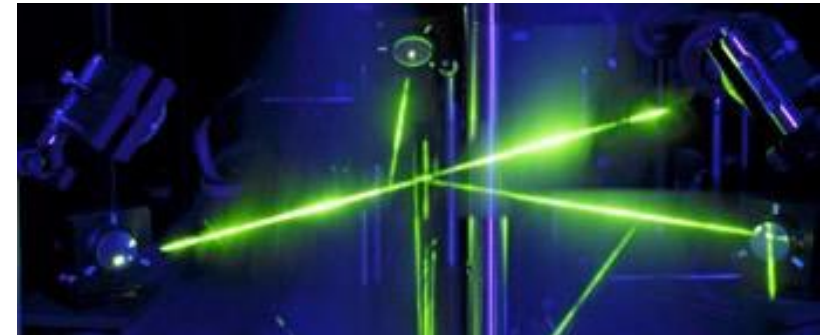


- 14:00 pm
- Introduction to Study Programs in Parallel Sessions
 - Introduction to the Computer Engineering Program
 - Introduction to the Computer Science Program
 - Introduction to the Electrical Systems Engineering Program
 - Introduction to the Optoelectronics and Photonics Program

Computer Engineering



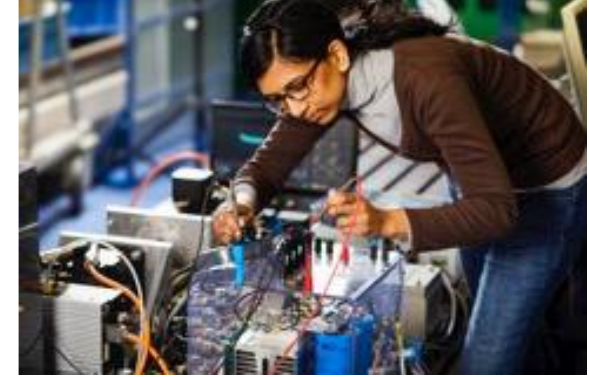
Optoelectronics and Photonics





Studying at a University in Germany...

- Research-oriented (Humboldt philosophy)
 - Many interesting topics actually investigated by the professors and their research groups
 - Hands-on projects in real research labs
 - Relies on self-motivation – not a school, we just loosely guide you, it is up to you to study and research on your own
- Types of courses:
 - Lectures, exercises, tutorials (might need pre- and post preparations)
 - Seminars: critically evaluate research materials you receive and use your analytical skills to prepare talk (no simple repetition of information materials)
 - Group project – others will depend on your pace of work and your output
 - Master thesis – you work mainly independent on your own project



Our support

Learning Centre EE
P1.7.09.3



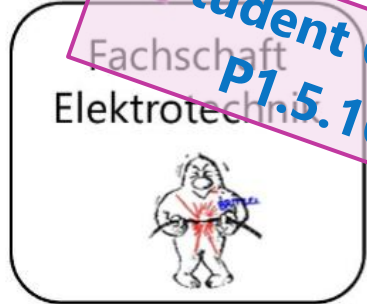
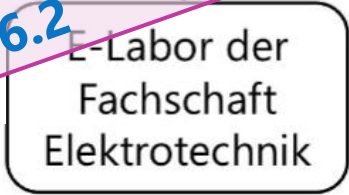
EE Student Advisory Service
P1.3.38

DEIN ELEKTROTECHNIK
Support-nET



Paul-Office EE
P1.3.12

Electronics Laboratory
P1.5.16.2



Student Council
P1.5.16.1

My personal advice

- Find fellow students for a study group to learn with, discuss courses!
- Really get involved in the courses, small classes allow actual interaction with the teachers!
- If you need a job, first look for research or teaching assistant positions in the faculty!
- If you plan to work at a German company afterwards, learn German!
- Try to find a healthy balance between studying and other activities!
- If you encounter problems, don't hesitate to talk to study advisors, professors, or the diverse advisory services!

I wish you all a great and successful time studying at Paderborn University!!!

