Welcome of International Students

Department of Electrical Engineering and Information Technology

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

- Faculty of Business Administration and Economics
- Faculty of Science
- Faculty of Computer Science, Electrical Engineering and Mathematics
- Faculty of Arts and Humanities
- Faculty of Mechanical Engineering
- Faculty of Science, Electrical Engineering and Mathematics

Department of Electrical Engineering and Information Technology

- more details by Dr. Schroeder
- broad research area, but no international studies

some facts now
Some Facts

• 850 Students
  – 360 Bachelor
  – 480 Master
  – 60 PhD
• 120 Academic Staff
• 15 Full Professors & Research Groups
• over 30% International Students and Staff
Research Topics

Information technology, Optoelectronics & Photonics

Automation and control

Electrical energy technology
International Master Programs

Electrical Systems Engineering

Computer Engineering

Optoelectronics and Photonics

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

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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
- Culture Fellow Elektrotechnik
- Studienberatung Elektrotechnik: Studientreff P1.3.12
- EE Student Advisory Service: P1.3.38
- Paul-Office EE: P1.3.12
- Electronics Laboratory: P1.5.16.2
- Student Council: P1.5.16.1

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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!!!