Welcome of International Students

Faculty of Computer Science, Electrical Engineering and Mathematics

Prof. Dr.-Ing. Katrin Temmen · 03 April 2024
Dean of Studies
Prof. Dr.-Ing. Katrin Temmen

- **Dean of Studies** of the Faculty of Computer Science, Electrical Engineering and Mathematics

- Head of the **Didactics of Technology** Group at the Electrical Engineering Department
  (Didactics of Technology: Theory and practice of the acquisition and teaching of competences in technical professions)

*If you have any question, please interrupt (raise hand, just talk)!*
Agenda

1. City of Paderborn
2. Paderborn University
3. Faculty of Computer Science, Electrical Engineering and Mathematics
City of Paderborn
Where is Paderborn?

• Population of 156’000
• First mentioned in 777
• First university founded 1614
• Current university founded 1972
Paderborn University
Paderborn University (Statistics as of 2022)

- Students: 19,076
- Professors: 250
- Total staff: 2,099 + 707 externally funded
- Academic staff: 1,349 + 661 externally funded
- Finances: 274,130 T€ + 63,799 T€ external funds

ORIGIN OF STUDENTS (WS 2021/22)

<table>
<thead>
<tr>
<th>Total</th>
<th>Students</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal state of North Rhine-Westphalia</td>
<td>14,586</td>
<td>77%</td>
</tr>
<tr>
<td>Other German federal states</td>
<td>2,174</td>
<td>11%</td>
</tr>
<tr>
<td>Foreign countries</td>
<td>2,316</td>
<td>12%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>19,076</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

INTERNATIONAL STUDENTS

<table>
<thead>
<tr>
<th>Continent</th>
<th>Students</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa</td>
<td>390</td>
<td>17%</td>
</tr>
<tr>
<td>America</td>
<td>46</td>
<td>2%</td>
</tr>
<tr>
<td>Asia</td>
<td>1,355</td>
<td>58%</td>
</tr>
<tr>
<td>Australia</td>
<td>1</td>
<td>0%</td>
</tr>
<tr>
<td>Europe</td>
<td>524</td>
<td>23%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>2,316</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>
Paderborn University – 3 locations

Building F
HNI/Zukunftsmeile

Building O
Main Campus

Technology Park

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Paderborn University

• Faculties
  - Faculty for Arts and Humanities
  - Faculty for Business Administration and Economy
  - Faculty for Science
  - Faculty for Mechanical Engineering
  - Faculty for Computer Science, Electrical Engineering and Mathematics

• Key research areas
  - Digital humanities
  - Intelligent technical systems
  - Sustainable materials, processes and products
  - Optoelectronics and photonics
  - Transformation and education
Paderborn University - Impressions

Mensa
Paderborn University - Impressions

Sports
Paderborn University - Impressions

Theater, Orchestra and Choir
Faculty of Computer Science, Electrical Engineering and Mathematics
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

Department of Electrical Engineering and Information Technology
Department of Computer Science
Institute of Mathematics

more details by Prof. Temmen
more details by Dr. Schroeder
broad research area, but no international studies
Faculty of Computer Science, Electrical Engineering and Mathematics

• Study programs
  - **Computer Science** (BA, MA)
  - **Computer Engineering** (BA, MA)
  - Electrical Engineering (BA, MA)
  - **Electrical Systems Engineering** (MA)
  - Mathematics (BA, MA)
  - Industrial Mathematics (BA, MA)
  - Teacher Training in EE, CS, Maths (BA, MA)
  - **Optoelectronics and Photonics** (MA)
  - Industrial Engineering (EE + economy) (BA, MA)
  - Business Informatics (BA, MA)

*can be studied in English*