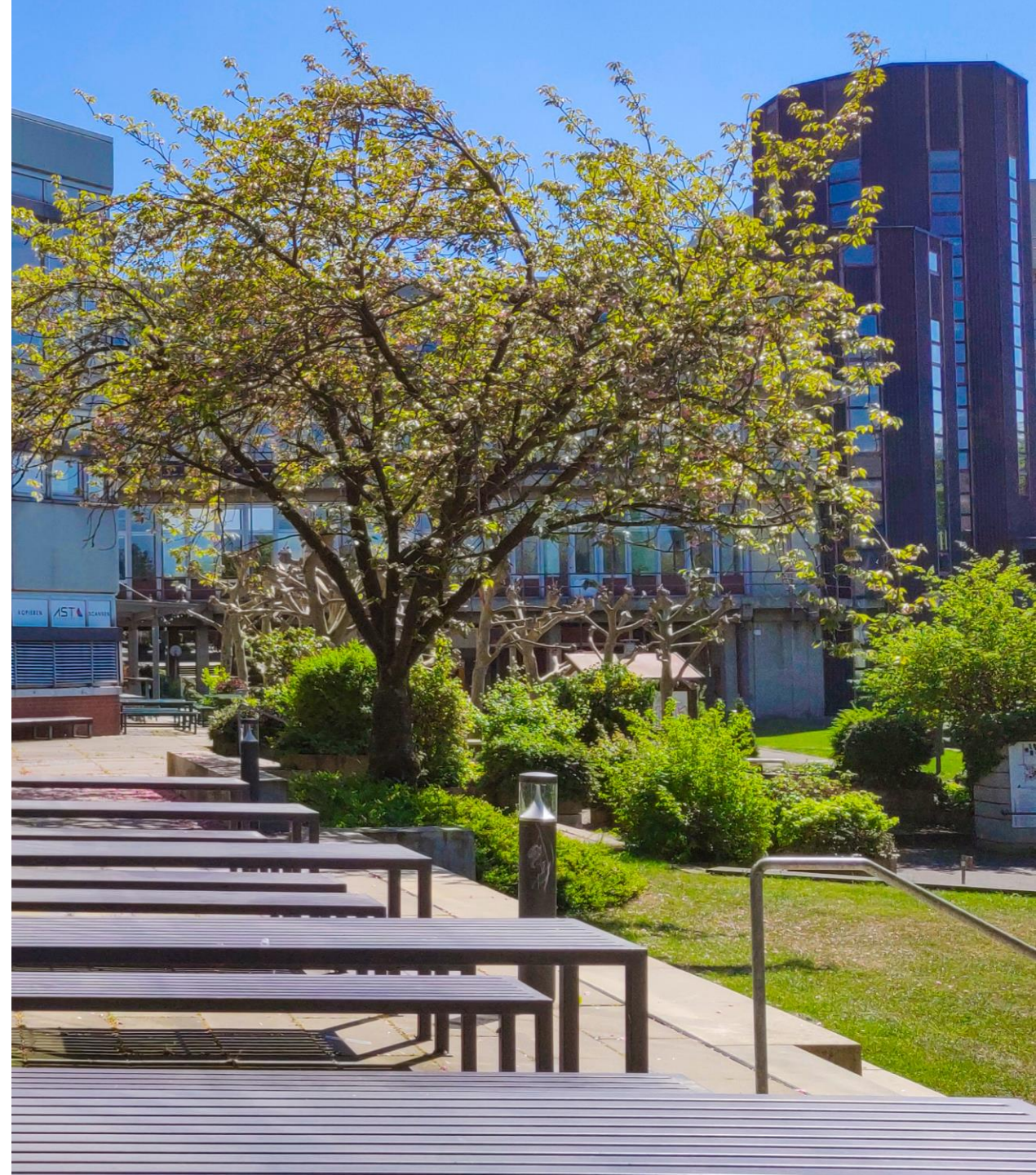




# Welcome of International Students

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

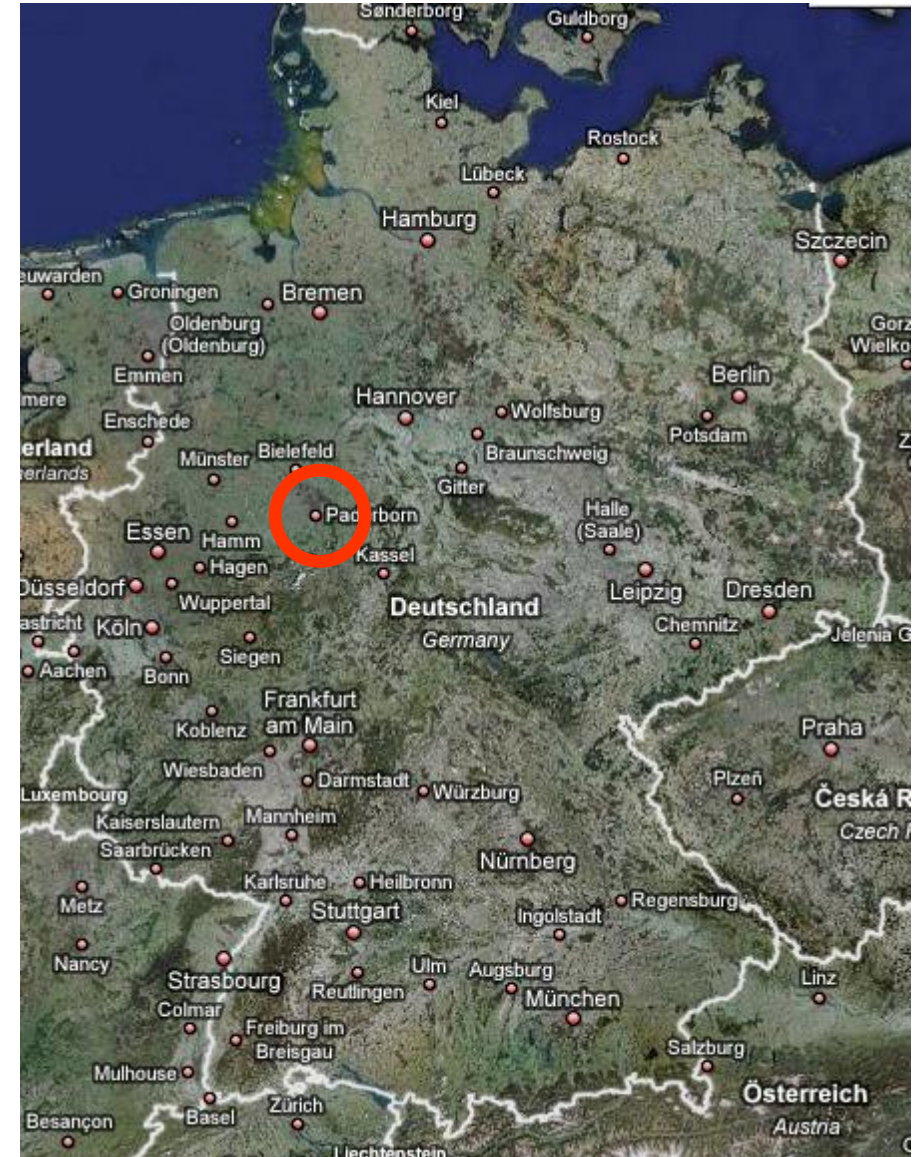
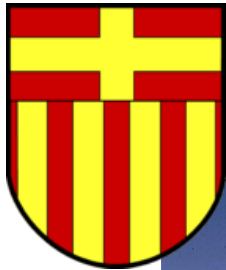






## Where is Paderborn?

- 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)

Origin	Students	Percent
Total	19,076	100 %
Federal state of North Rhine-Westphalia	14,586	77 %
Other German federal states	2,174	11 %
Foreign countries	2,316	12 %

### INTERNATIONAL STUDENTS

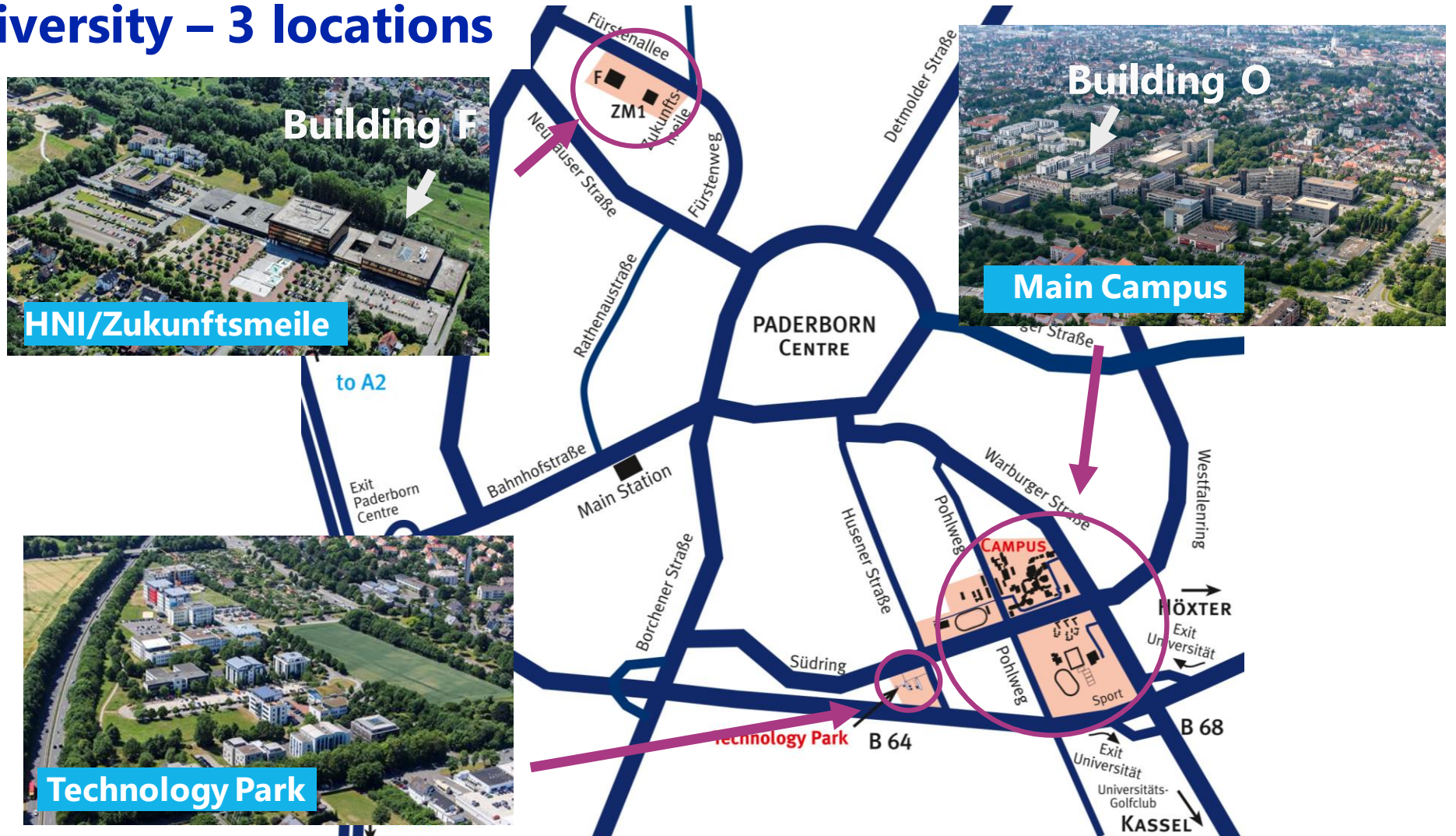
Continent	Students	Percent
Africa	390	17%
America	46	2%
Asia	1,355	58%
Australia	1	0%
Europe	524	23%
Total	2,316	100%







# Paderborn University – 3 locations







# 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

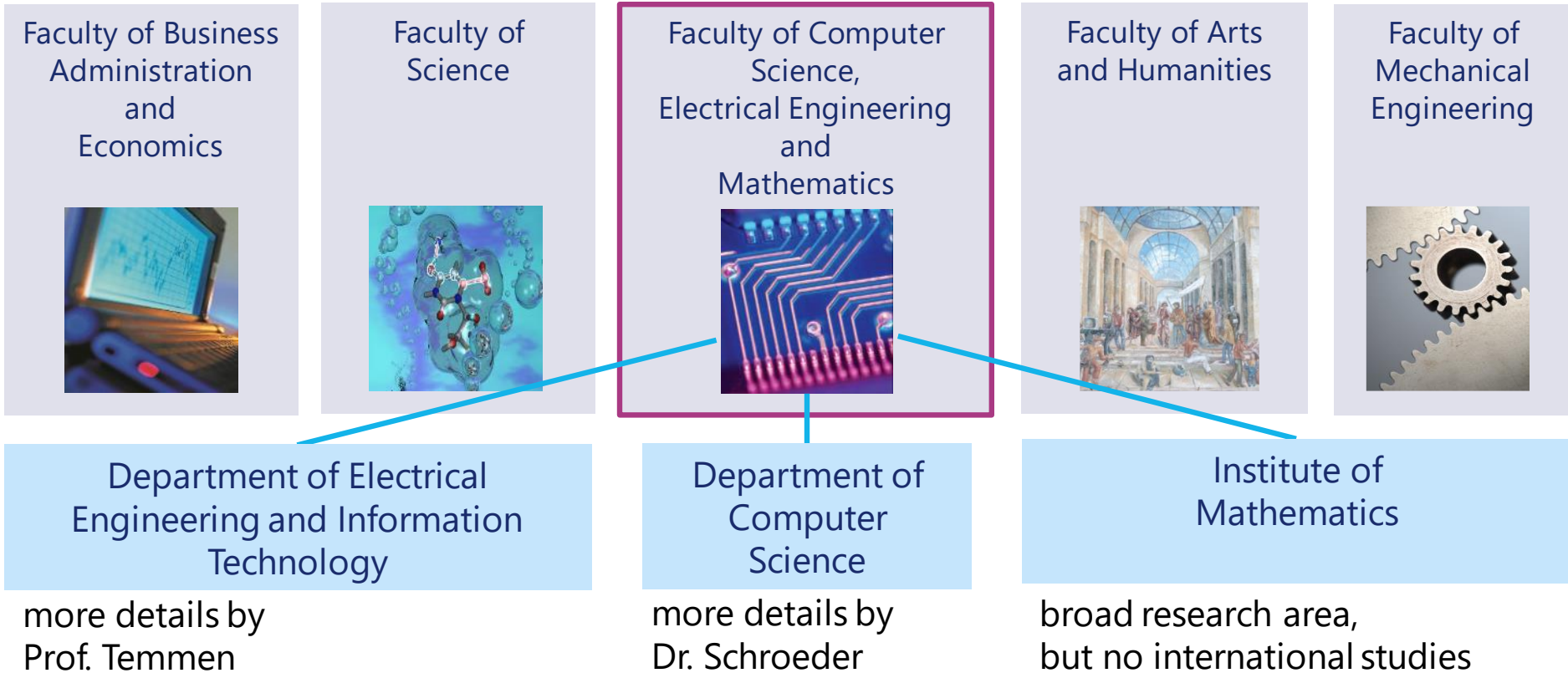


# Faculty of Computer Science, Electrical Engineering and Mathematics





# Faculty Structure







# Faculty of 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**