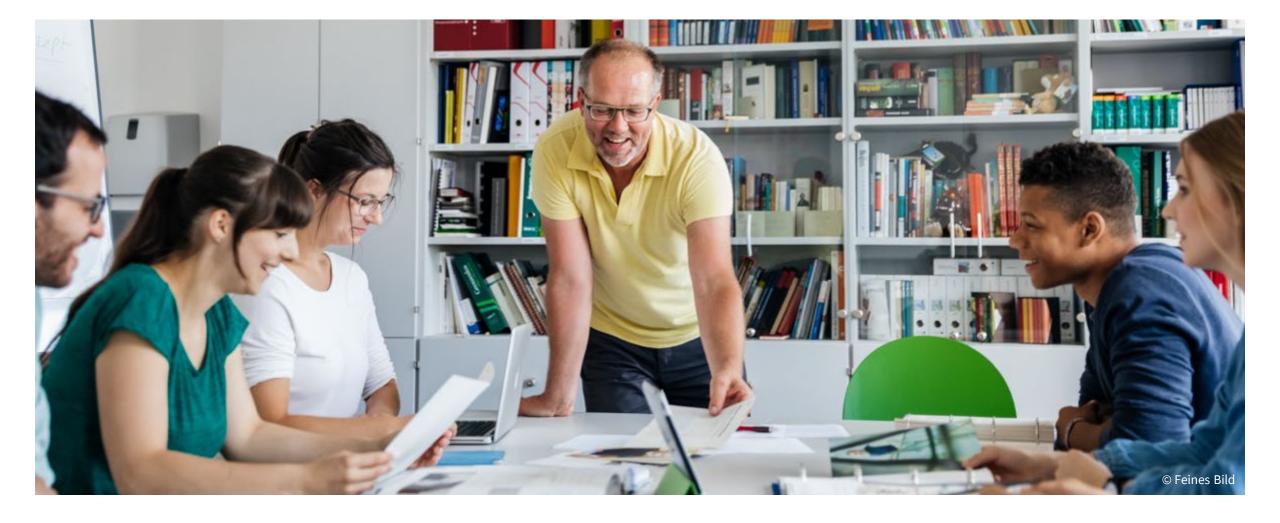


## → Topics

- 1 #hello
  This is HTWK Leipzig
- **2 #practical**Studying at HTWK Leipzig
- **3 #innovative**Researching at HTWK Leipzig

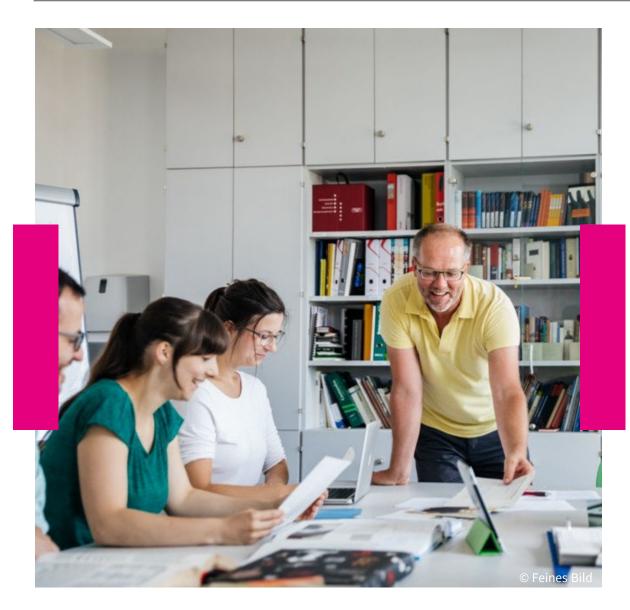
- 4 #future-oriented
  Collaborate with HTWK Leipzig
- #international
  On the road with HTWK Leipzig
- 6 #connected
  In contact with HTWK Leipzig



## #hello

We are HTWK Leipzig.

## → We are HTWK Leipzig



Leipzig University of Applied Sciences has been combining practice-orientated teaching and application-oriented research for more than 30 years. The university's unique regional selling point is its broad engineering and technical profile. Together with the fields of business, social affairs and culture, HTWK Leipzig offers a wide range of teaching and research programmes at its six faculties.

## → HTWK Leipzig in numbers

#### 6 faculties

belong to our University of Applied Sciences

## 44 degree programmes

cover a broad spectrum – from Architecture to Telecommunication Informatics

## 176 professors

guarantee diverse teaching and research expertise

## 6,431 students

study at Saxony's largest University of Applied Sciences

## Founded in 1992

as a continuation of technical educational institutions in Leipzig

#### **85 doctorates**

were supervised cooperatively at HTWK Leipzig in 2023

## 20,2 M third-party funds

were generated in 2023 for research and studying

## 629 jobs

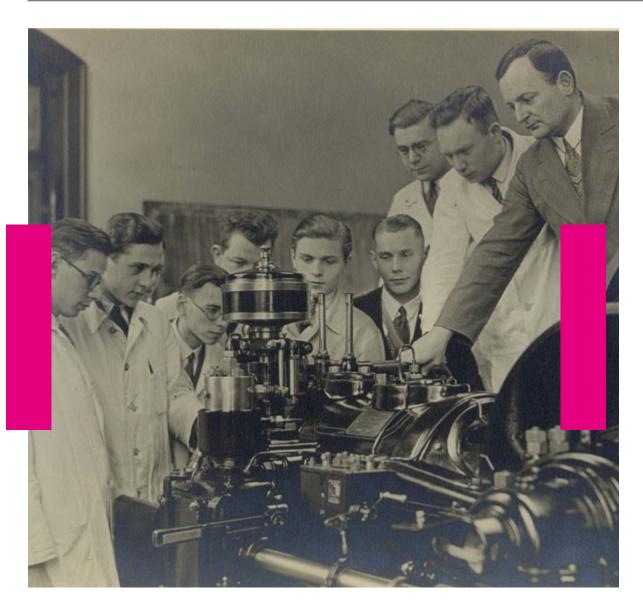
in teaching, research and administration

→ What makes HTWK Leipzig special?

The HTWK Leipzig in its diversity is committed to technology, at home in the big city and established as a top university.

It gains its strength through networking and co-operation both internally and externally.

## → History of HTWK Leipzig



The history of HTWK Leipzig spans more than a century, starting with its predecessor institutions in the 19th century and ending with its official foundation in July 1992. Since then, the university has developed into a dynamic educational institution offering a wide range of degree programmes in the fields of technology, business, culture and digital transformation.

#### Origins of HTWK Leipzig

- → Merger of several technical educational institutions in Leipzig
- → Founded on 15 July 1992 by the State Ministry of Science and the Arts (SMWK) of the Free State of Saxony
- → Start of training operations in October 1992 with 1,000 students
- → Today a broad spectrum with more than 40 degree programmes

## → History of HTWK Leipzig

#### 1764

Foundation of the Academy of Drawing, Painting and Architecture by Adam Friedrich Oeser, the origin of technical education in Leipzig

#### 1875

Municipal trade school in Leipzig, founded by Ludwig Nieper, specialising in mechanical and electrical engineering

#### 1992

Founding of HTWK Leipzig, integration of various technical educational institutions and training centres

#### 1838

Royal Saxon School of Building Trades in Leipzig, founded by Albert Geutebrück

#### 1977

Leipzig University of Technology is created from the Leipzig University of Applied Sciences for Civil Engineering and the Leipzig University of Engineering



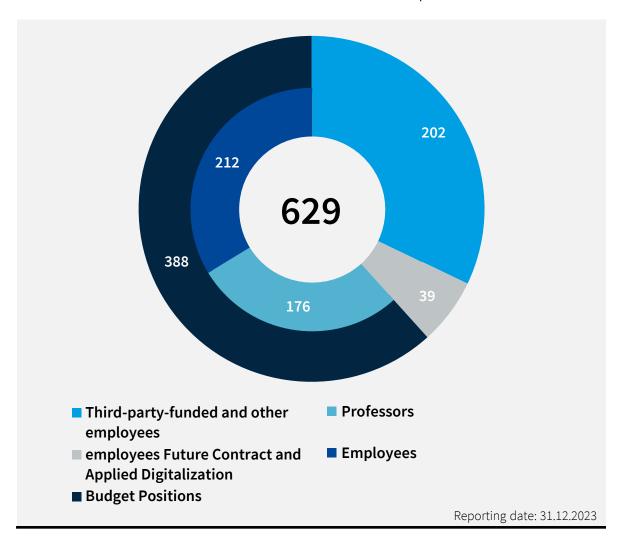
## → Central Campus in the South of Leipzig



University library (on the left), Nieper-Bau (centre) und Lipsius-Bau (on the right)

## → Employees at HTWK Leipzig

## Personnel statistics 2023 in full-time equivalents



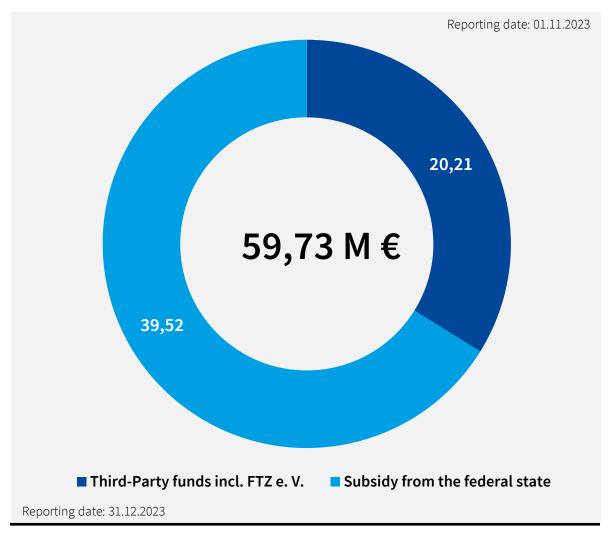




## → Financial Volumes of HTWK Leipzig



#### **Financial Volumes 2023** in million €





## #practical

Our spectrum of degree programmes ranges form Architecture to Telecommunication Informatics. Practical, interdisciplinary and modern – that's what studying at HTWK Leipzig is like.

## → Studying at HTWK Leipzig



#### Why choose a University of Applied Sciences?

- → Hands-on learning for real-world application
- → Cooperations with local businesses for internships and research opportunities
- → Customized courses prepare for specific careers and meet diverse student needs
- → Focus on practical skills for job readiness
- → Individual support in small classes
- → Graduates are highly valued by employers for their practical know-how

Rankings also confirm the high demand for HTWK Leipzig graduates on the labour market, e. g. WirtschaftsWoche.



## → Studying in numbers

## 6,580 students

study at Saxony's largest University of Applied Sciences

## 1,834 enrolments

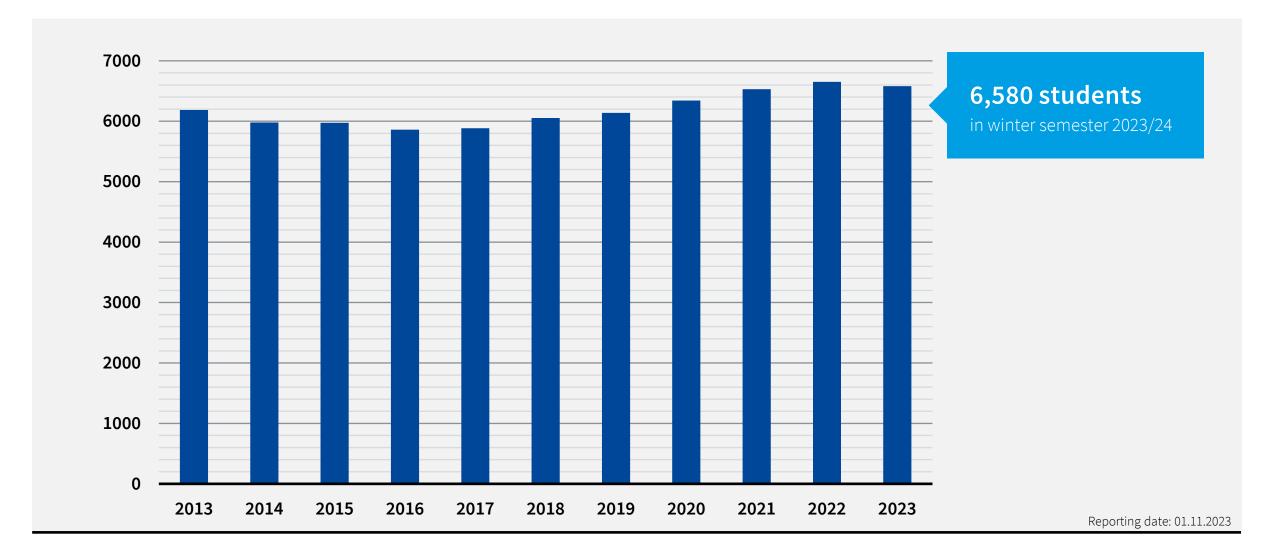
for the winter semester 2023/24 at the illustrate the high demand

## 1,285 graduations

reflect the academic success of HTWK Leipzig

## → Development of student numbers

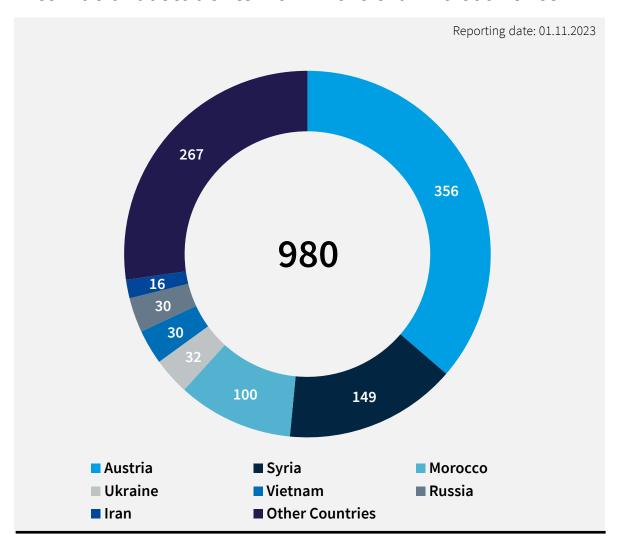
### Total number of students 2013-2023

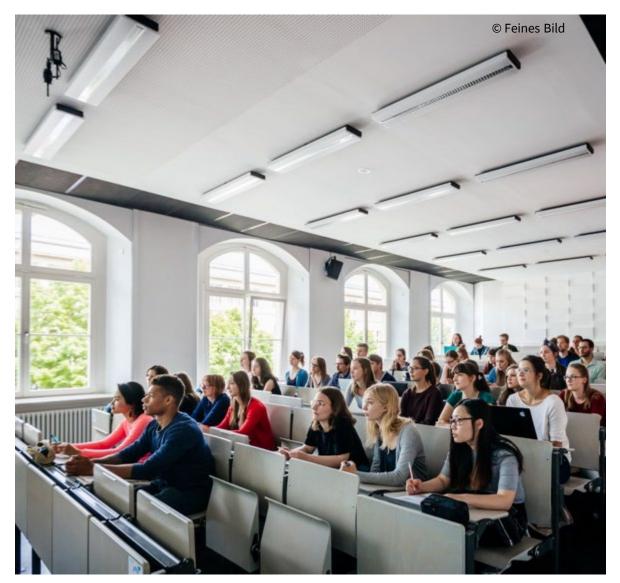




## → Development of student numbers

#### International students from more than 70 countries







## → Faculties at HTWK Leipzig

[FAS]

Faculty of Architecture and Applied Social Sciences

[FB]

**Faculty of Civil Engineering** 

[FDIT]

Faculty of Digital Transformation

[FING]

**Faculty of Engineering** 

[FIM]

**Computer Science and Media** 

[FWW]

Faculty of Business
Administration and Industrial
Engineering

## → Students by Faculties

#### 772 Students

[FAS] Faculty of Architecture and Applied Social Sciences

### 1,364 Students

[FB] Faculty of Civil Engineering

#### **203 Students**

[FDIT] Faculty of Digital
Transformation

## 1,044 Students

[FING] Faculty of Engineering

## 1,831 Students

[FIM] Faculty of Computer Science and Media

## 1,217 Students

[FWW] Faculty of Business Administration and Industrial Engineering

## Studying in numbers

## 22 Bachelor's Degree Programmes

offer a wide range of academic opportunities

## 19 Master's Degree Programmes

enable an in-depth academic education

## 5 cooperative Degree Programmes

offer practical training in cooperation with companies

## → Bachelor's Degree Programmes

# standard

- → Applied Museology / Museum Studies
- → Architecture
- → Book and Media Publishing
- → Business Administration
- → Civil Engineering
- **→** Computer Science
- → Electrical Engineering and Information Technology
- → Energy, Building Services and Environmental Engineering
- → Industrial Engineering Civil Engineering
- → Industrial Engineering Electrical Engineering
- → Industrial Engineering Energy Engineering
- → Industrial Engineering Mechanical Engineering
- → International Management (taught partly in English)
- → Library and Information Science
- → Mechanical Engineering
- → Media Content Creation
- → Media Informatics
- → Media Technology
- → Packaging Technology and Sustainability
- → Social Work

# cooperative

- Civil Engineering
- → Computer Science and Telecommunications Technology
- → Electrical Engineering and Information Technology
- → Information and Communication Technology

## → Master's Degree Programmes

# standard

- → Architecture
- → Business Administration
- → Civil Engineering
- **→** Computer Science
- → Electrical Engineering and Information Technology
- → Energy, Building Services and Environmental Engineering
- → General Management
- → Industrial Engineering Civil Engineering
- → Industrial Engineering Electrical Engineering
- → Industrial Engineering Mechanical and Energy Engineering
- → Library and Information Science
- → Mechanical Engineering
- → Media Informatics
- → Media Management
- → Museum Education | Learning in Museums
- → Practice Development and Research in Social Work
- → Printing and Packaging Technology
- → Publishing Management

cooperative

→ Information and Communication Technology

## → Application procedure

#### **Essential Requirements for Degree Students**

- → School leaving certificate
- → Certificates on university studies
- → Language certificate preparatory courses: Level B1 degree programme: Level C1/C2
- → CV/resume with photo
- → A copy of your passport/identification card



#### **Application periods**

#### Start of studies in October

preparatory courses: 01.04. – 15.06. degree programme: 01.04. – 15.07.

#### Start of studies in April:

preparatory courses: 01.11. – 15.12. degree programme: 01.11. –15.01.



#### Apply online: → uni-assist.de

! Please check country-specific requirements on their website

#### **Essential Requirements for Non-Degree Students**

- → Application form
- → Learning agreement
- → Transcript of Records
- → Proof of German or English language skills
- → Curriculum vitae
- → Passport photo for student ID
- → Copy of your passport



#### **Deadline for nomination**

→ Start of studies in October: May 15<sup>th</sup> → Start of studies in April: November 15<sup>th</sup>

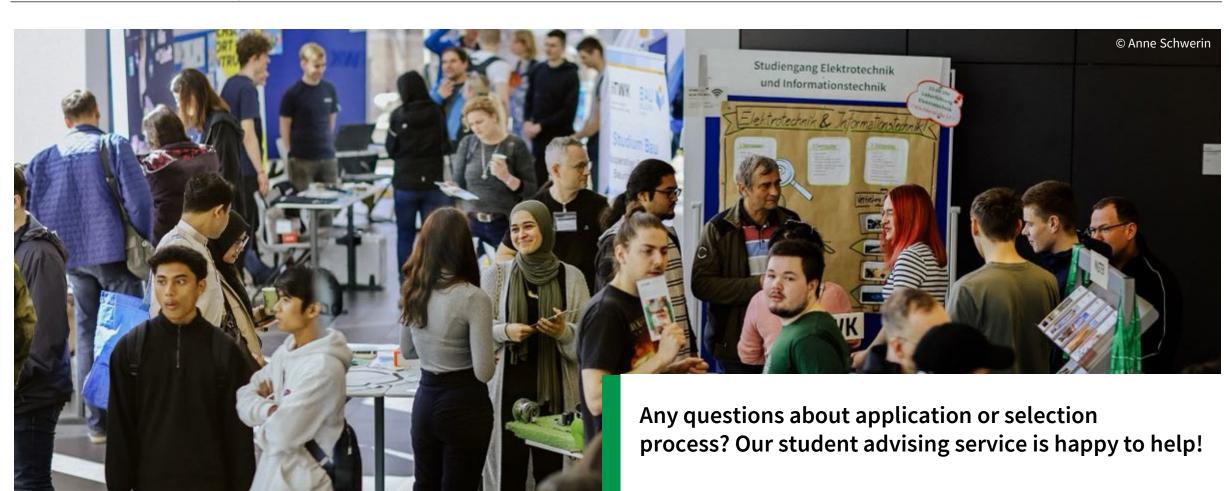


#### **Deadline for application**

- → Start of studies in October: June 15th
- → Start of studies in April: December 15<sup>th</sup>



## → Student advising service



**Degree students:** study@htwk-leipzig.de

Non-degree students: incoming@htwk-leipzig.de

#### → Events for orientation

#### [JANUARY]

#### **University Open Day (TDOT)**

Saxony-wide information day for pupils on the 1st Thursday in January

→ <a href="https://ht

#### [APRIL]

#### Girls' Day

Free courses in STEM subjects especially for schoolgirls from year 10 onwards

→ <a href="https://ht

#### [APRIL/MAY]

#### **University Information Day (HIT)**

HTWK Leipzig invites you to get to know the campus and study programmes

→ <a href="https://https://html/html/>htwk-leipzig.de/hit">htwk-leipzig.de/hit</a>

#### [AUTUMN]

#### Holiday school (FHS)

Free programme with a wide range of courses from grade 10

→ <a href="https://html/>
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#### [SEVERAL DATES]

#### **Study trial**

Subject-specific familiarisation offer for study orientation

→ <a href="https://ht

#### [SEVERAL TIMES]

#### **Campus tour with students**

FAQ about studying, applying and more – with students from HTWK Leipzig

→ <a href="https://ht

#### [SEVERAL TIMES A YEAR]

#### **Parent information event**

Presentation of the degree programmes and the special features of HTWK Leipzig.



## #innovative

HTWK Leipzig is one of the most research-intensive Universities of Applied Sciences in Germany and enjoys an excellent reputation.

## → Researching at HTWK Leipzig



#### Researching at HTWK Leipzig:

- → Focus on different research profiles, e. g. engineering, business, social sciences and culture
- Applied research with dedicated transfer
- → Supporting students and employees to launch start-ups
- International collaborations and exchanges
- → Collaborative doctoral programs with well-known
- research institutions advance your academic career

## Researching in numbers

## 176 professors

guarantee a wide range of teaching and research expertise

## 20.21 million € Third-party funds

was raised by HTWK Leipzig in 2023 from the federal government, state, EU and industry

#### **85 doctorates**

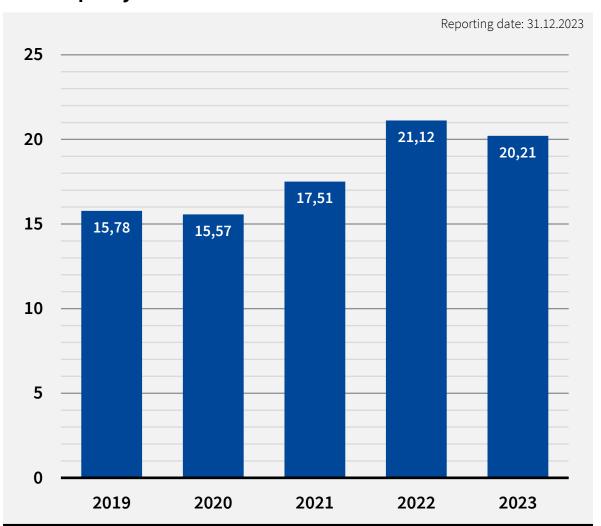
were supervised by professors from HTWK Leipzig in cooperation in 2023

## 362 employees funded by third-party

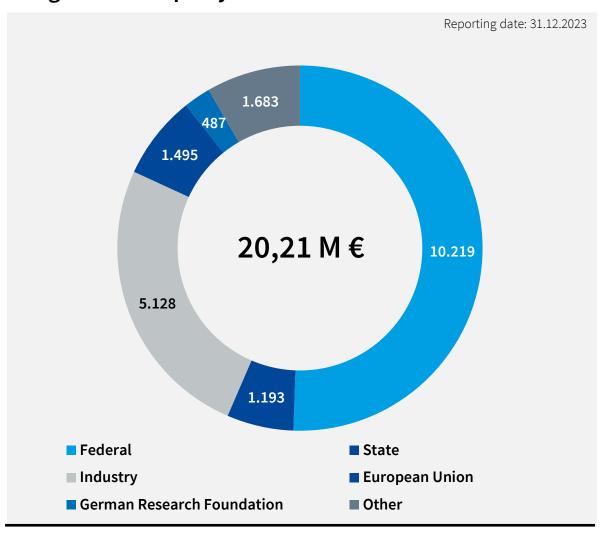
are financed by third-party funds, among other things

## Development of third-party funds

### Third-party funds from 2019 to 2023 in M €



### **Origin of third-party funds in 2023** in K €



#### → Research focuses

Sustainable building Materials and substances

Energy supply and network Renewable energies

Production technologies and automation

Robotics and artificial intelligence (AI)

Digital transformation

3D-printing and smart materials



## → Researching Examples



## "Engineering & Business" profile line

### Focus on green energies

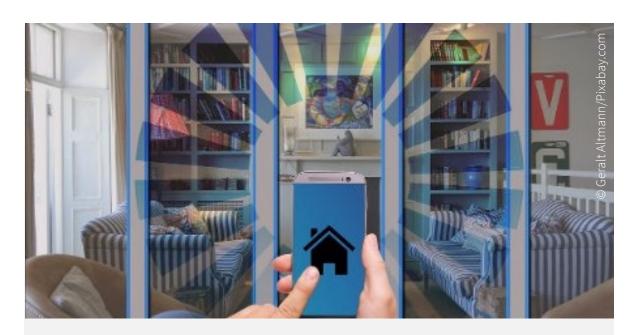
Technical, ecological and economic aspects of a secure infrastructure for hydrogen distribution networks
Funding: BMWK

## "Construction & Energy" profile line Sustainable building materials

The new composite material carbon concrete is set to become the industry standard and make the construction industry more sustainable C<sup>3</sup> research consortium, funding: BMBF



## → Researching Examples



## "Life Science and Engineering" profile line

### Assistance systems for assisted living

GoodBrother: The European network develops privacyconscious audio and video-based applications for active and assisted living

Funding: COST

## Profile line: "Construction & Energy"

### Linking natural product databases

Existing knowledge about the richness of species in the Amazon region is combined in a meaningful way. This facilitates the search for biologically active compounds and medicinal agents

Funding: German Research Foundation





## #future-oriented

Through regional and international cooperation, HTWK Leipzig strengthens its networks and acts as a driving force beyond the region.

## → Opportunities for collaboration



#### Networking opportunities at the HTWK Leipzig

- → Cooperative research or study projects
- → Participation in scientific conferences
- → Allocation of internship and working student positions or final theses
- → Awarding scholarships for students and researchers
- → Company presentations and recruitment events
- → Participation in network meetings and workshops

## → Our partners in collaboration



MITTELDEUTSCHE AIRPORT HOLDING































## → Supporting talents of tomorrow: Deutschlandstipendium



#### Supporting young professionals

With your support, you enable young, committed students to concentrate on their studies and improve their living and learning conditions.

Deutschlandstipendium gives you as a company, foundation or private individual the opportunity to support particularly talented and committed students and thus retain top talent in the region.

## → Supporting talents of tomorrow: Deutschlandstipendium

#### Advantages as a sponsor

- You support the best performing students at HTWK Leipzig
- → You can select the degree programme and take part in the selection meeting in an advisory capacity
- → You get to know potential skilled workers and can inspire them for your company at an early stage
- You are present with your company logo as a co-operation partner
- → You can advertise with your commitment
- They are in constant contact with the HTWK Leipzig.



## → We support the future! The HTWK Leipzig Support Circle

## The HTWK Leipzig Support Circle was founded on 11 August 1994.

It currently has more than 600 members made up of former students, members and relatives of HTWK Leipzig, companies in the region and supporters who feel connected to the university.



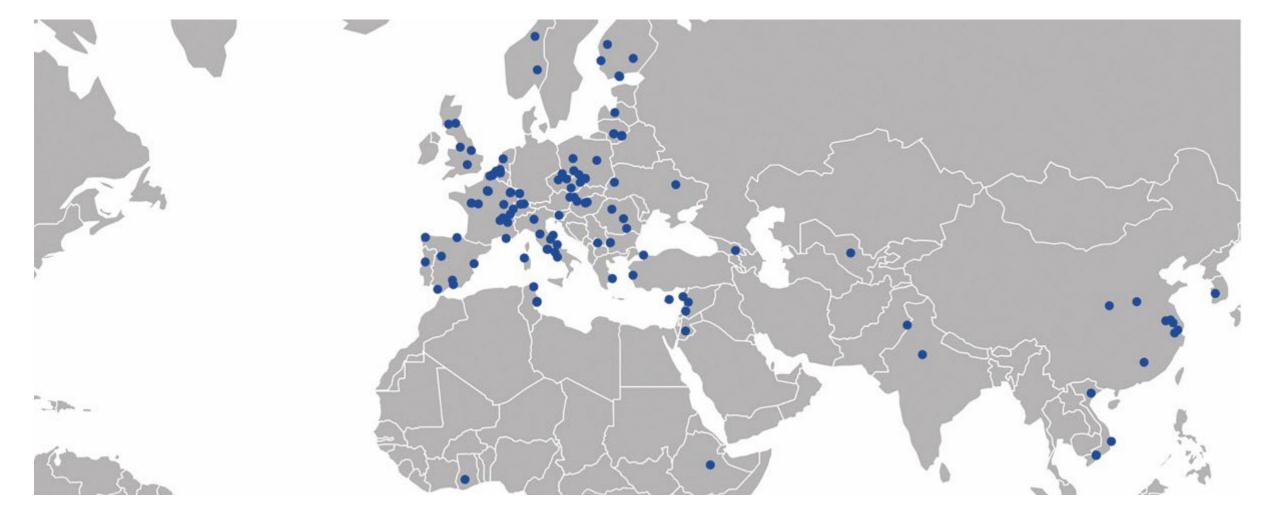
## → We support the future! The HTWK Leipzig Support Circle



The HTWK Support Circle supports and promotes the development of the university both ideally and materially. Together with supporters from society, politics and science, the association fosters dialogue and contacts between the university and its alumni and alumnae, with the economy, institutions in the region and the public.

#### The focus is on the following

- → particularly gifted students
- Partial studies and internships abroad
- → innovative graduation projects
- → Support for business start-ups
- the internationalisation of studies
- → Events and conferences (e.g. colloquia, workshops, graduation symposia)
- the connection to companies and institutions
- the development of the HTWK Leipzig alumni network



## #international

Nationally and internationally well-connected– HTWK Leipzig offers ideal conditions for thinking outside the box in your studies or career.

## → Opportunities for staying abroad



# Stays abroad during your studies or in research offer valuable opportunities for personal and professional growth:

Through international exchange, university members discover new perspectives, broaden their horizons and develop intercultural competences. Such experiences not only enrich individual development, but also the university community by strengthening global networks and contributing to a diverse and cosmopolitan educational environment.

## → Opportunities for staying abroad



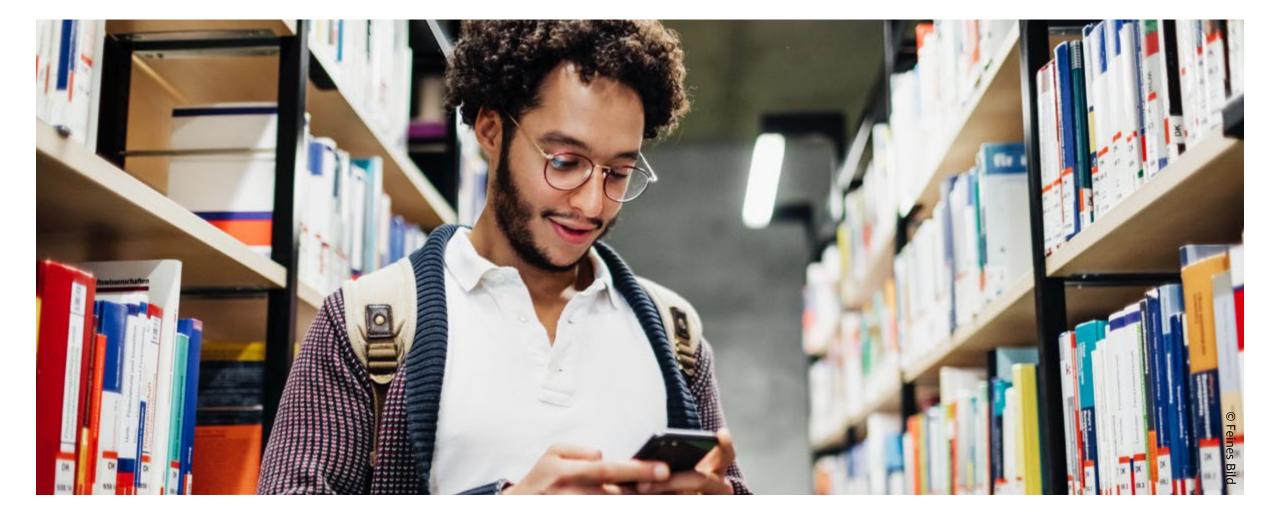
#### Opportunities for staying abroad

- → Study abroad for 1-2 semesters at partner universities
- → Free mover stay for 1-2 semesters at nonpartner universities
- → Internship abroad
- International workshops, excursions, trade fair and congress visits
- Excursions
- → Summer or winter schools

#### Financial support

- Erasmus+ for studies, internships and staff mobility
- → Scholarships depending on the programme, e.g.
   via PROMOS, DAAD or Fulbright
- → Counselling services for students and employees

**Current information on international topics:** 



## #connected

Interested in studying at HTWK Leipzig? We have answers to questions about study programmes, applications and more. How to reach us.

HTWK

### Central addresses

**Central contact** 

**E-mail:** info@htwk-leipzig.de

**Phone:** +49 341 3076-0

**Student advising service** 

**Degree students:** study@htwk-leipzig.de **Non-degree students:** incoming@htwk-

leipzig.de

Press and media enquiries

**E-mail:** pressestelle@htwk-leipzig.de

**Phone:** +49 341 3076-6299

**Further contacts and information** 

### Addresses at the faculties

Faculty of Architecture and Applied Social Sciences

**E-mail:** dekanat.fas@htwk-leipzig.de

Web: fas.htwk-leipzig.de

**Faculty of Civil Engineering** 

**E-mail:** dekanat.fb@htwk-leipzig.de

**Web:** fb.htwk-leipzig.de

**Faculty of Digital Transformation** 

**E-mail:** dekanat.fdit@htwk-leipzig.de

**Web:** fdit.htwk-leipzig.de

**Computer Science and Media** 

**E-mail:** dekanat.fim@htwk-leipzig.de

Web: fim.htwk-leipzig.de

**Faculty of Engineering** 

**E-mail:** dekanat.fing@htwk-leipzig.de

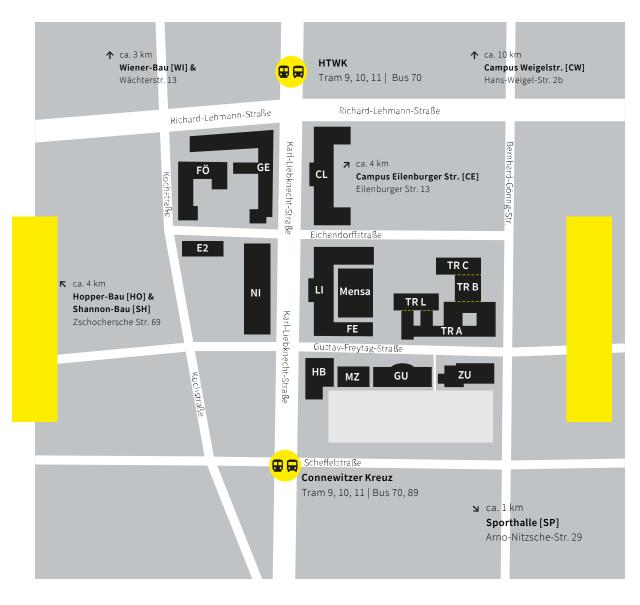
**Web:** fing.htwk-leipzig.de

Faculty of Business Administration and Industrial Engineering

**E-mail:** dekanat.fww@htwk-leipzig.de

Web: fww.htwk-leipzig.de

## Our Campus in the South of Leipzig



#### **Our Buildings**

[CE] Campus Eilenburger Straße

Eilenburger Str. 13

[CL] Campus Liebknechtstraße

Karl-Liebknecht-Str. 143

[CW] Campus Weigelstraße

Hans-Weigel-Str. 2b

[E2] Eichendorffstraße

Eichendorffstr. 2

[FE] Fechner-Bau

G.-Freytag-Str. 41a

[FÖ] Föppl-Bau

Kochstr. 85

[GE] Geutebrück-Bau

Karl-Liebknecht-Str. 132

[GU] Gutenberg-Bau

G.-Freytag-Str. 42

[HO] Hopper-Bau

Zschochersche Str. 69

[LI] Lipsius-Bau

Karl-Liebknecht-Str. 145

[MZ] Medienzentrum

Gustav-Freytag-Straße 40 a

[NI] Nieper-Bau

Karl-Liebknecht-Str. 134

[SH] Shannon-Bau

Zschochersche Str. 69

[TR] Trefftz-Bau

G.-Freytag-Str. 143-145

[WI] Wiener-Bau

Wächterstr. 13

[ZU] Zuse-Bau

G.-Freytag-Str. 42a