



# h\_da

darmstadt university  
of applied sciences

member of

**-eurt+**

# h\_da at a glance

4   
campuses

9   
bee colonies  
on campus

4   
electric  
cargo bikes

12   
faculties

70<sup>+</sup>  
study  
programmes

8   
European locations  
through our initiative  
“European University  
of Technology”

Around  
14,000 m<sup>2</sup>  
of laboratory space 

19%   
international students

16,000   
students

120   
courses in 5 languages at  
our Language Centre

175   
partner universities  
in 55 countries

60   
buildings

350   
professors

Around  
800  
employees

Approx.  
2,600   
graduates per year

HELLO 9   
English-taught  
study programmes



# What makes us special

- h\_da is one of the largest Universities of Applied Sciences (UAS) in Germany. Our students learn together in **small groups**.
- We offer over **70 study programmes** leading to many different qualifications – from Bachelor's degree to doctorate.
- We live and breathe **innovation transfer**: two thirds of theses and dissertations in our engineering programmes are produced together with industry.
- In this way, students profit from the **practical knowledge** and personal networks of our professors – who must have worked in industry for at least five years.
- UNESCO has commended us several times for our **sustainability work**.
- We are the **only** university in Germany to confer the “**Doctor of Sustainability Sciences**”.



What makes German UAS so attractive?

# Our faculties

Since the foundation of Darmstadt University of Applied Sciences in 1971 – predecessor institutions date back to the mid-19th century – h\_da has grown substantially. The STEM subjects, Architecture, Design, Social Sciences and Social Pedagogy (now Social Work) have been joined by Computer Science, Economics and Media.

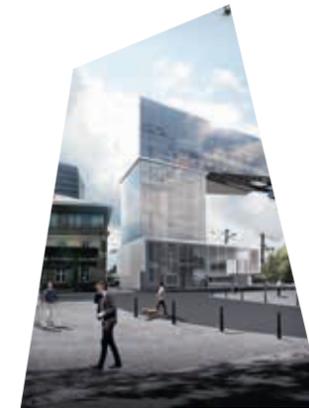
Today, the big issues such as digitisation and sustainable development make it necessary to look beyond the boundaries of individual subjects. That is why we attach great importance to interdisciplinarity in studies, research and teaching. Our 12 faculties work together in a wide variety of ways – for example in our four research centres, which bring together members from several different disciplines.



**Architecture**



**Chemical Engineering and Biotechnology**



**Civil and Environmental Engineering**



**Computer Science**



**Darmstadt Business School**



**Design**



**Electrical Engineering and Information Technology**



**Mathematics and Natural Sciences**



**Mechanical and Plastics Engineering**



**Media**



**Social Sciences**



**Social Work**



Get to know our faculties

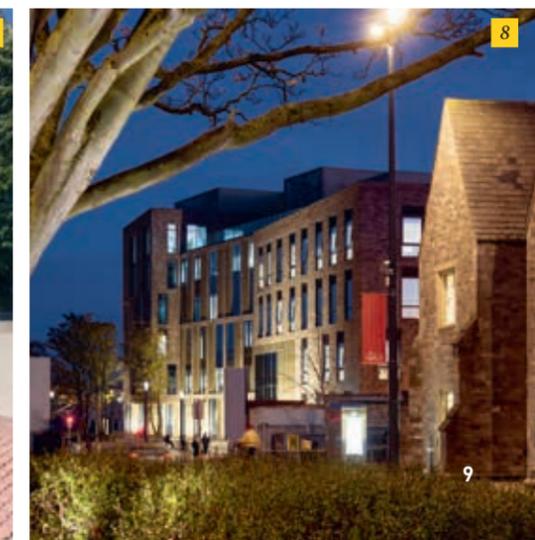
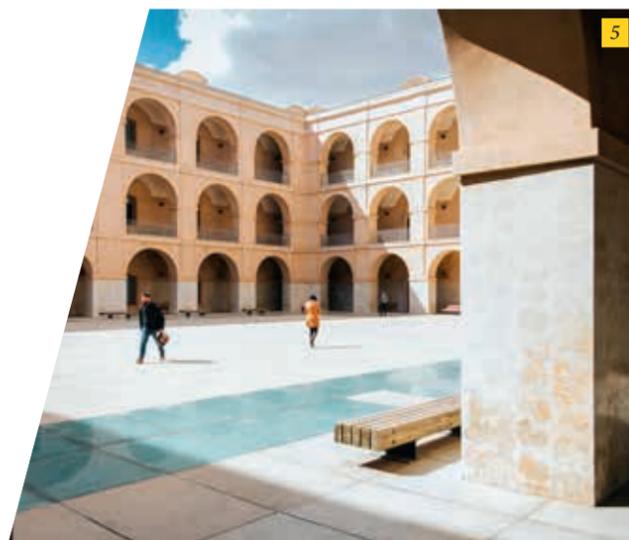
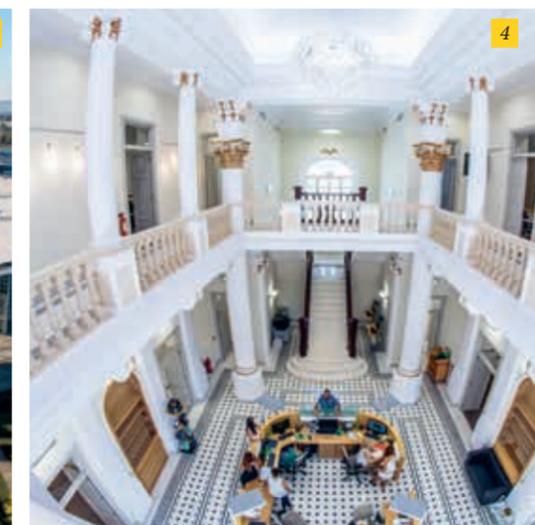
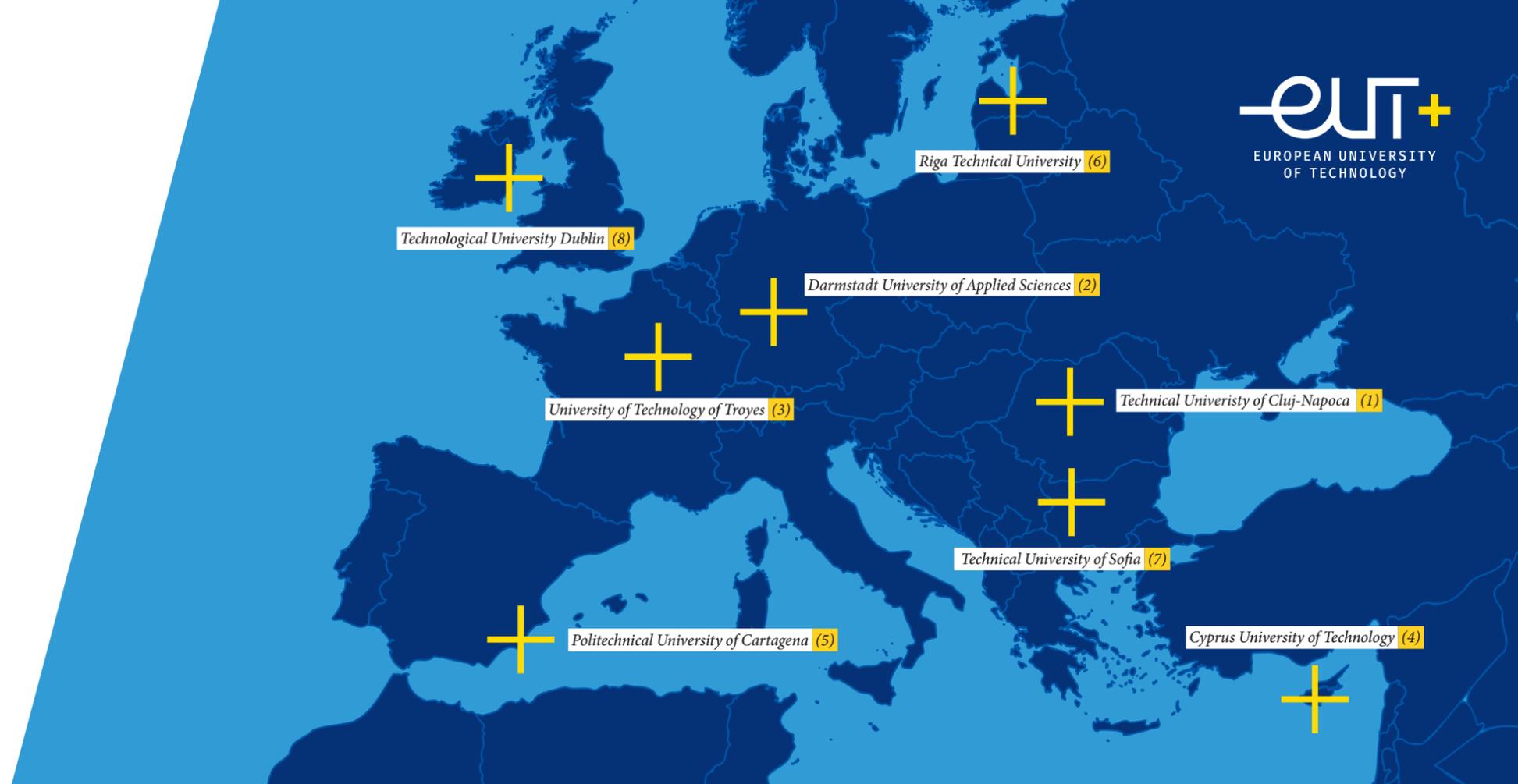
# A university like there has never been before

A European university in eight locations, strong in research, teaching and transfer, and built on European values – this is the vision of h\_da and its seven partner universities in the “European University of Technology” initiative, in short EUt+. They are united by their focus on technology, without losing sight of humans and nature.

The project, funded by the European Commission, has already achieved a great deal since its launch in 2020. Together with its partners, h\_da has established five research centres – and the number continues to rise. EUt+ will found a European graduate school, and the number of joint projects in teaching and research is steadily increasing.

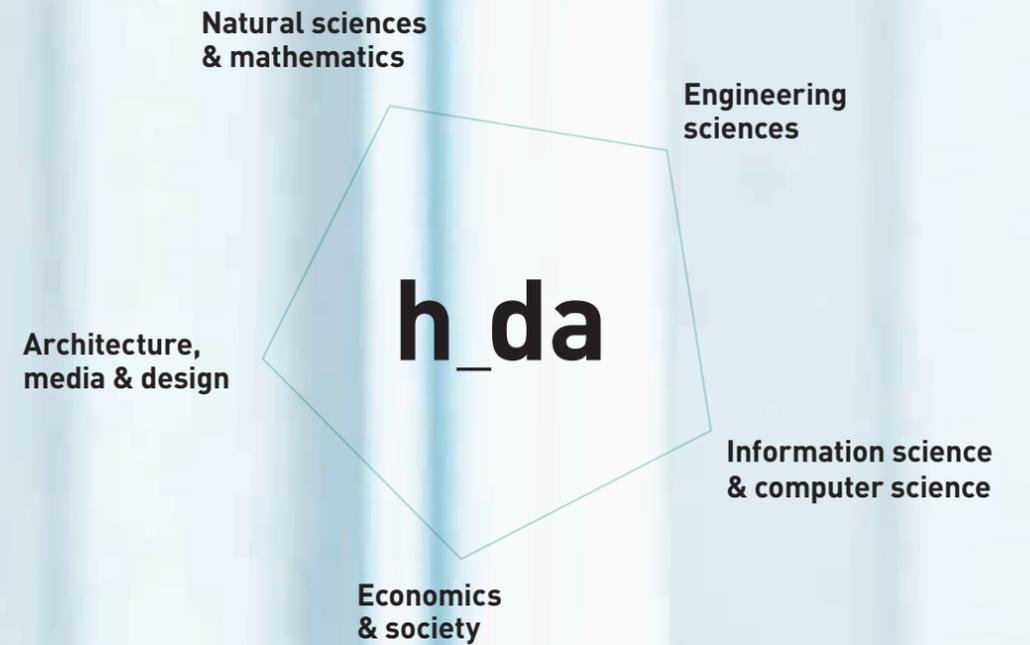
Also in the starting blocks: joint European study programmes. These not only enable the automatic recognition of academic achievements and credits earned abroad but also give students a special qualification for the employment market. Among the first ten programmes are Environmental Engineering, Architecture, and Data Science.

Students not enrolled on joint programmes will in future also be able to move more seamlessly and easily to an EUt+ partner university. In this way, you can make the whole of Europe your campus. The EUt+ vision: to become a university like there has never been before – international, open to the world, inclusive and built on a multitude of languages and cultures. Not only students but also staff and teachers are expanding their horizons as well as their linguistic and intercultural skills within joint projects – and in this way living the European idea.



# From Bachelor to mortarboard

With 19% international students, h\_da is a university that is very open to the world. It offers over 70 study programmes in the following fields:



We are constantly expanding our portfolio of English-taught study programmes. At the present time, around a dozen programmes can be studied entirely in English. Our Language Centre helps international students to learn German quickly – and they can choose from over 120 courses in 5 languages if they wish. h\_da offers them extensive support and advice.

Apart from Bachelor's and Master's degrees, for example, students can complete their education with a doctorate – at the cross-university graduate schools for Applied Computer Science or Social Work, or at the Graduate School for Sustainability Sciences, which is unique in Germany. Students benefit from small groups and close supervision in both academic and organisational matters.

The major challenges of our times can only be solved through cooperation between several disciplines. That is why our students in all study programmes look beyond the horizons of their individual subjects and acquire insights into other disciplines – for example in the social science and cultural studies courses in parallel to their study programme. The Federal Ministry of Education and Research and the German Commission for UNESCO have already commended h\_da four times as an “outstanding place of learning for sustainable development”.

h\_da graduates are popular among recruiters – as confirmed, for example, by our Master of Business Administration, which occupies 6th place in CEO Magazine's ranking.



Our study programmes



Why choose h\_da?



# Our research and innovation: problem-solving excellence

As a University of Applied Sciences, we stand for practice-oriented, problem-solving research and development in reciprocal exchange with stakeholders from society, politics, academia and business. These partnerships always aspire to deliver concrete results and solutions.

h\_da sees itself as a catalyst and driver of innovation. In this role, we want to significantly co-shape the future, for example through cooperation and innovation projects as well as by supporting start-ups and technological development.

We generate internationally visible results on a regular basis – also through our five international research institutes established through our initiative “European University of Technology” (see also pages 8-9) and our own four research centres.

Our research and innovation cover a broad spectrum – from engineering to natural sciences, media and social sciences to design and architecture. We especially target three current social challenges:

## **Digitisation and Society**

Our researchers are working on various applied computer science topics, for example in the areas of IT security, artificial intelligence, knowledge and information management, but they are also accompanying the digital transformation in society and the economy.

## **Sustainable Development**

Sustainable development and transformation are a common theme throughout h\_da. In addition to a wide range of research and teaching projects with this focus, we are helping to raise awareness of this topic, and we ourselves act in a way that is as sustainable as possible.

## **Mobility and Energy**

In this area, the focus is on sustainable mobility and renewable energies, reduction of resource consumption and environmental pollution, intelligent networking and energy supply as well as concepts for sustainable mobility behaviour.

Get to know our  
research activities





## Where students chill out

The university is situated at several locations: Central Campus is right in the middle – the main railway station and the city centre are within walking distance. Culture, pubs and restaurants are also close by. A special feature is the Media and Business Campus in nearby Dieburg, a listed historical monument, with sound and film studios and its own cinema. Students at the Faculty of Design in Darmstadt study in the Artists' Colony on Mathildenhöhe, a declared World Heritage Site, with a view over the city.

Central Campus has state-of-the-art lecture halls, faculty buildings and learning centres. University Tower is h\_da's futuristic landmark.

Student House bundles important service facilities and is a meeting place for students and university members. The lounge, café and terrace of the campus restaurant fill the campus with life well into the evening. In the restaurant, there is also live cooking.

On the green space next to University Tower, sports enthusiasts can flex their muscles on the "climbing frame" or the slackline. Seating areas – landscapes designed by students – are inviting places to study, chat or relax. It is here, too, that the university celebrates its Campus Festival with live music and comedy acts. h\_da also offers its students a broad sports programme – from aikido to Zumba.

Darmstadt is a young city with three universities and almost 50,000 students. They see to a vibrant nightlife and cultural scene and benefit from special discounts: with the Semester Pass devised at h\_da, you can use public transport throughout the whole of Hesse free of charge. In addition, your Culture Pass gives you free admission to the State Theatre, independent theatres and the Hessian State Museum.



Take a 360° tour of our campus

# An international university in the booming Rhine-Main region

h\_da cultivates partnerships with over 170 universities in more than 50 countries, working with them in studies and teaching, doctoral degrees, research and transfer. At around 19%, the proportion of international students at h\_da is high in comparison with other Universities of Applied Sciences in Germany. This motivates us to continue working on our internationalisation. Why? Because we are convinced that exchange at global level will make us an even better university and enhance quality and innovation in our work.

We have over 40 years' experience with international partnerships – which have gained significant traction since the launch of the “European University of Technology” initiative. h\_da's broad portfolio of subjects facilitates exchange with international universities – incoming and outgoing students benefit from easy recognition of academic achievements and credits.

The International Office assists international visiting researchers, lecturers, doctoral students and newly appointed professors, as well as their families, before, during and after their stay. h\_da can also provide apartments in its comfortable guest house for short- and long-term stays.

h\_da also helps students, teaching staff and employees with the formalities associated with entering the country, finding accommodation, language courses and special advisory services. In addition to international teaching projects, h\_da offers students summer and winter schools, field trips and English-taught study programmes with a strong international focus.



**Would you like to join our team?**

→ [Learn more on page 21](#)

# Welcome to one of Germany's most popular regions

# #1

## Darmstadt is Germany's No. 1 City of the Future

Darmstadt was ranked "Germany's No. 1 City of the Future" five times in a row (2015-2019) by the "Wirtschaftswoche" business magazine.



**At home where others spend their holidays**  
Popular holiday destinations, such as the "Hessische Bergstrasse" wine-growing region, are just a stone's throw away.

# 78%

## Modern employment market

Around 78 percent of the region's workforce are employed in the service sector.



## One of the most innovative regions in the EU\*

The European Union's "Regional Innovation Scoreboard" lists Darmstadt and its environs as an "Innovation Leader".



## Economic and scientific powerhouse

Countless world-renowned companies and scientific institutions have their headquarters in the Rhine-Main region, for example: Merck, European Space Agency, European Central Bank, Deutsche Bank, GSI Helmholtz Centre for Heavy Ion Research, two Fraunhofer Institutes, Software AG, Sanofi, Continental AG, ...



## Unrivalled location

The vibrant metropolis of Frankfurt and the airport are easily accessible by car or public transport within 30 minutes from Darmstadt.



## World Cultural Heritage above the city's roofs

Darmstadt, with its Artists' Colony on Mathildenhöhe, a declared UNESCO World Heritage Site, is regarded as the centre of German Art Nouveau.

# 17.8%

## Germany's most international metropolitan region\*\*

17.8 percent of the population do not hold a German passport.



## Simply enchanting

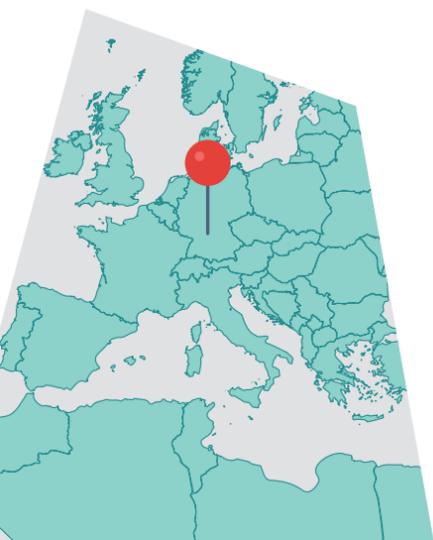
The picturesque city of Heidelberg with its world-famous castle is only about an hour away from Darmstadt.



€ 48,300 per capita

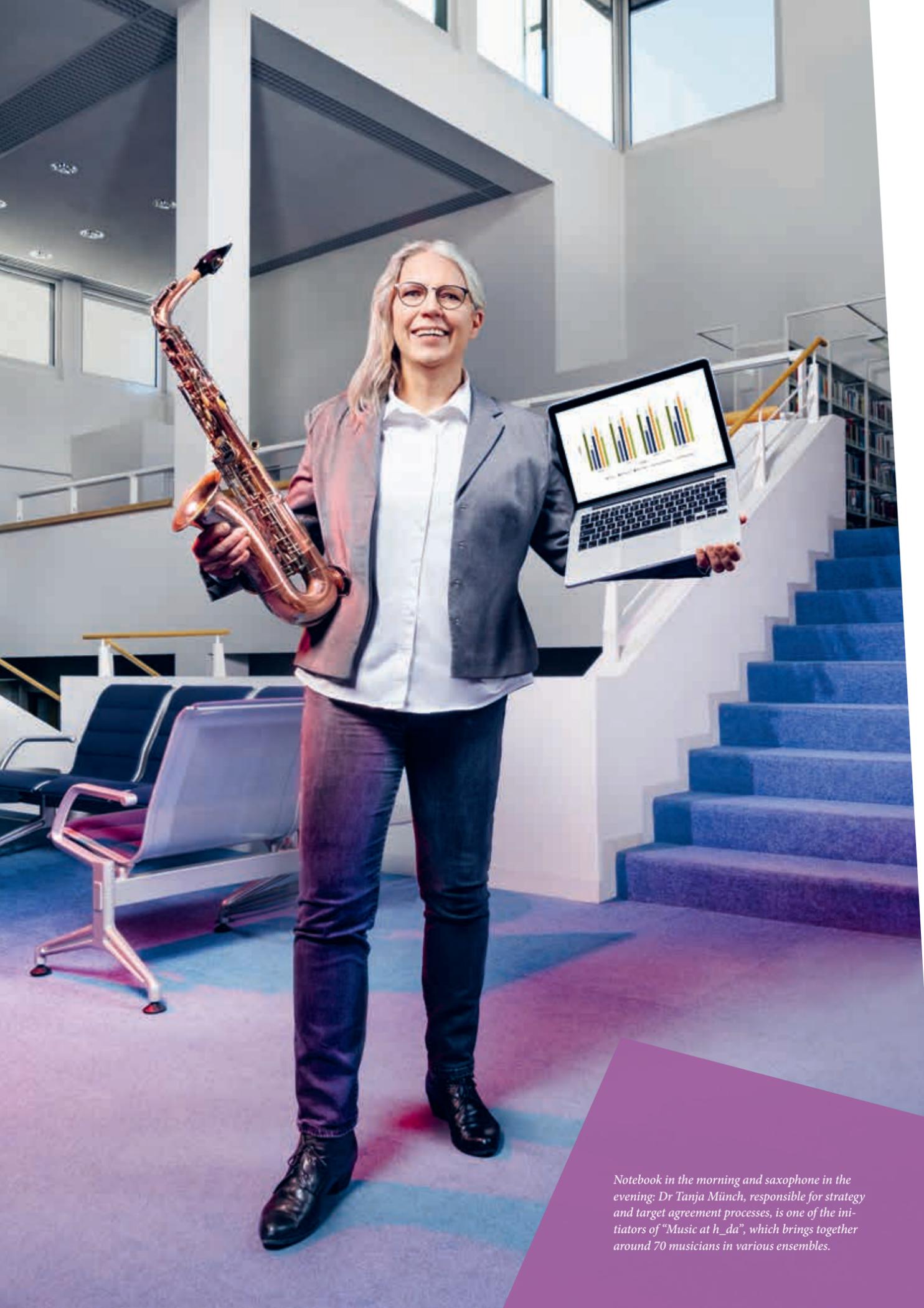
## Conveniently located in the heart of Europe

The central location and excellent transport links invite you to explore Europe. For example, the express train from Frankfurt whisks you to Paris in under 4 hours.



\* <https://tinyurl.com/european-innovation>

\*\* In comparison to other German metropolitan regions. Source: <https://tinyurl.com/metropolregionen>



*Notebook in the morning and saxophone in the evening: Dr Tanja Münch, responsible for strategy and target agreement processes, is one of the initiators of "Music at h\_da", which brings together around 70 musicians in various ensembles.*

## An unbeatable offer

Over 1,100 employees and teaching staff work at Darmstadt University of Applied Sciences. h\_da offers them a fulfilling job, the numerous benefits of the civil service, and a lot more besides.



Fair pay according to collective wage agreements and secure employment



Very good and inexpensive statutory health insurance  
*Statutory health insurance in Germany has a very good reputation worldwide. Which services are included is regulated by law and thus transparent.*



Employees profit from statutory maternity protection and parental leave.



26–30 days of annual leave (depending on age)



Pension scheme



Expectant mothers are not permitted to work for six weeks before the birth and eight weeks afterwards (but they are entitled to full pay during those times).



Flexible working time models: up to 60% working from home is possible



Free public transport in the whole of Hesse for employees



Partners can take up to 14 months of flexible and paid parental leave (unpaid even longer).



Many internal and external opportunities for continuing education and training



Family-friendly

# Are you interested in...



... cooperating with us in research, development or transfer or in order to start a business?

... joining us as an exchange student?



... completing a study programme at h\_da?

Space for your business card

## Publisher

Darmstadt University  
of Applied Sciences (h\_da),  
Schöfferstraße 3, 64295 Darmstadt

## Text

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## Design & Typesetting

DUBBEL SPÄTH GmbH & Co. KG  
www.dubbelspaeth.de

## Illustration

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## Printing

Druckerei Lokay e. K.

## Photography

Gregor Schuster Fotografie  
Tag&Nacht Media  
Jo Henker Fotografie  
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Riga Technical University  
University of Technology of Troyes  
Technical University of Cluj-Napoca  
Technical University of Sofia  
Politechnical University of Cartagena  
Cyprus University of Technology  
TU Dublin/Ste Murray  
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Ewald Breit  
Adobe Stock/Sina Ettmer  
Adobe Stock/Helmut Vogler  
Adobe Stock/Smileus  
Lars Möller/Zeitrausch



*Sponsored climate protection project:  
the "Burn Cookstoves" project supports  
families and schools in Kenya with  
energy-efficient cookstoves.*

*Sustainably printed on 100% recycled paper.  
Cobalt-free, eco-friendly inks based on  
renewable raw materials.*

