



# HOCHSCHULE OSNABRÜCK

UNIVERSITY OF APPLIED SCIENCES







Welcome to Osnabrück University of Applied Sciences, the largest University of Applied Sciences in the German state of Lower Saxony. In addition to offering around 100 practice-oriented study programmes in three locations, we have an impressive teaching and research record, and provide excellent opportunities for personal development. Our students value the academic and professional expertise of our faculty, our international networks, and our modern university management. To fulfil our mission, we are looking for individuals with innovative ideas and life-long curiosity.

Osnabrück University of Applied Sciences invites applications for

## **4 PHD POSITIONS**

### IN THE TALENT ACADEMY "SMART FACTORY & PRODUCTS"

to start as soon as possible.

The Talent Academy "Smart Factory & Products" is part of the "Career Lab Hochschule Osnabrück" (CarLa) and acts as platform for promoting higher education qualifications in the field of "smart factory" and "smart products". By involving both regional and international partners from business, science and society, the Academy aims to create a place for the lively exchange of expertise, the transfer of knowledge, and the joint promotion of early stage researchers and development of high potentials.

The Academy promotes independent research and the acquisition of qualifications in the context of a cooperative doctorate in partnership with an institution with the right to award doctorates, to be selected by the successful candidate. The main areas of applied research are as follows:

- APPLIED DATA SCIENCE & AI
- DIGITALIZED VALUE CHAIN PROCESSES
- MOBILE ROBOTS applied simulation, Al, and autonomy
- SUSTAINABLE PLASTICS TECHNOLOGY AND SYSTEMS ENGINEERING

In addition to working on scientific projects and to develop your own qualifications further, we offer the opportunity to gain teaching experience and to take advantage of training programs for higher education didactics and interdisciplinary qualification.

#### Your profile:

- The positions require the future incumbent to have completed a Master degree, or a comparable degree, in a subject relevant to one of the areas of research
- The willingness to pursue a doctorate in one of the areas of research
- An interest in conducting research and teaching at a university of applied sciences
- A good command of (spoken and written) German or English

#### Ideally, the incumbent will also have:

- Some experience in communicating research results or first scientific publications of any kind
- Several years of postgraduate professional experience
- Enjoyment of interdisciplinary or transdisciplinary collaboration
- Gender and diversity competence
- International and/or intercultural experience

Präsident der Hochschule Osnabrück Postfach 1940, 49009 Osnabrück Personalmanagement@hs-osnabrueck.de www.hs-osnabrueck.de





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### We offer:

- Individual advancement and support from mentors throughout your doctorate
- A motivated research environment, exchange and networking with other PhD students and companies, a modern laboratory environment
- The possibility to gain teaching experience
- University didactic and interdisciplinary qualification options
- Where applicable, expansion of the scope of the position through other (externally funded) projects related to the topic

The Talent Academy facilitates thematic, methodical/scientific and interdisciplinary exchange within the university, with other institutions in Germany and abroad, and with practitioner partners.

Please contact the Talent Academy "Smart Factory & Products" team if you have any questions or require nonbinding information. In such cases, please contact: Julia Åkerlund or Manuel Hüttermann (email: talentakademie.smartfactory@hs-osnabrueck.de, phone: +49 591 80098 354)

You will find more contacts regarding doctoral studies at Osnabrück University of Applied Sciences, diversity, and international applications, as well as information on the Osnabrück Career Path to a Professorship at a University of Applied Sciences on the website at: https://www.hs-osnabrueck.de/uas-professorship

The position involves part-time employment (50%); as a qualification position in accordance with Section 2(1) of the Academic Fixed-Term Contract Act (WissZeitVG), the position is for a fixed term of 3 years, depending on any previous periods of employment that need to be taken into account. Remuneration is in accordance with pay grade 13 of the Public Sector Collective Agreement for the Federal States (TV-L). In agreement with the supervising professor the place of work is Lingen or Osnabrück.

The university reserves the right to conduct the selection interviews online or in person in Lingen. The interviews are expected to take place in the week from November 21 – 25, 2022.

We look forward to welcoming a motivated individual who is keen to contribute to the continual development of our university. Exciting tasks, active students and dedicated colleagues are waiting for you! We are interested in building a diverse team, which is why we welcome applications from all individuals, regardless of their cultural and social background, age, religion, impairment, or sexual identity.

Osnabrück University of Applied Sciences is an equal opportunity employer, and promotes women as far as the legal framework allows. Our university promotes a healthy work-life balance by offering arrangements such as very flexible working time models. Applications by candidates with disabilities will be given preference in case of equal qualification.

For information on the processing of personal data, please refer to this link: https://www.hs-osnabrueck.de/stellenangebote

Please send your application (cover letter, CV without a photo, degree certificates, proof of qualifications, etc.) - (if submitting your application by email, please send a single PDF file only) - stating the reference number ZS 20-2022 to the following address before October 31, 2022:

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