



With over 14,000 students in 80 degree programmes **HTW Berlin** is the city's largest University of Applied Sciences. The University provides an innovative setting characterised by people of diverse backgrounds, qualifications and cultures.

The **School of Design and Culture (Faculty 5)** is appointing a

## **Professor (W2) | Permanent**

### **Textile 3D Product Development with a focus on knitting technology**

Bachelor's and master's degrees in Clothing Technology/Fabric Processing

We are looking for an outstanding professional with a wide array of knowledge, practical and teaching experience in design, innovative knitting technology and technical 3D product development. The ability to establish a connection between requirements of the field of application, materials and 3D forms is key. This is to be reflected in lectures. The objective for the person filling the position is to advance research and teaching in terms of digitizing the clothing and textile industry. This especially includes innovative garment systems with integrated functional solutions e.g. in the fields of wearables, medicine technology and mobility.

The position includes the representation of the field 3D product development with a focus on knitting technology within the university and the industry. Lectures are to be held as part of the Bachelor's and master's degrees in Clothing Technology/Fabric Processing and Fashion Design with a focus on three-dimensional development and production of garments and other textile products.

#### **Your profile**

- Education and qualifications
  - university degree
  - didactical and pedagogic experience, e.g. in teaching and (professional) training that combines design, innovative knitting technologies and 3D product development
  - ability to work project-oriented and across disciplines, and well-developed team skills
- Professional experience
  - at least 5 years of professional experience, 3 of which have to be obtained outside of a university
  - professional experience in either a company in the fashion/ clothing industry, or in one's own company or as freelancer, also in an advisory capacity
- Expertise
  - profound knowledge of realising product designs on flat knitting machines

- ability to establish a connection between requirements of application, materials and 3D shapes and conveying this connection in lectures
- Language Skills
  - ability to hold lectures in German upon appointment (essential) and English (desirable)

#### Desirable additional qualifications

- innovative contributions to the field of expertise
- experience in the digitisation of the garment and textile industry, e.g. concerning wearables, medicine technology and mobility.
- gender and diversity sensitive lecturing/ teaching
- didactical competence in transferring knowledge to individual students and groups
- solution-based approach to challenges and respectful communication
- an established network in the clothing and textile industry is of advantage

Further information, e.g. about [entry requirements for professorships](#) or [appointment procedures](#) can be found on our website.

Prof. Dr. Elisabeth Eppinger (elisabeth.eppinger@HTW-Berlin.de / +49 30 5019-3880) will be answering any questions pertaining to the specific field of expertise.

HTW Berlin strives to increase the number of female professors. Qualified female candidates are strongly encouraged to apply. The Equal Opportunities Officer for Women of the faculty 5 **Prof. Johanna Michel** (johanna.michel@HTW-Berlin.de) is glad to be of assistance.

Disabled persons with equal qualifications to other candidates are preferentially employed.

We are looking forward to your application. Please send all relevant documents **combined as one PDF file to [bewerbung-kn584@htw-berlin.de](mailto:bewerbung-kn584@htw-berlin.de)** using the ID number: **584**. The application deadline is **27th of August 2024**.

The personal data submitted in your application are processed according to data protection regulation solely for the purpose of filling this specific position. Your consent to save and process your data may be withdrawn at any time.

Please note that only the German version of this job posting is legally binding. The translation is merely a service provided by HTW Berlin.