



Universität Hamburg

DER FORSCHUNG | DER LEHRE | DER BILDUNG

Hamburg is implementing an inter-university strategy to strengthen informatics and computer science in the context of digitalization. The cooperation platform [ahoi.digital](#) increases and enhances cooperation in informatics education, research, and technology transfer between Universität Hamburg, the Hamburg University of Applied Sciences (HAW), the Hamburg University of Technology (TUHH), and HafenCity University Hamburg (HCU).

As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

The Faculty of Mathematics, Informatics and Natural Sciences invites applications for a

PROFESSORSHIP (W2/W3) FOR INFORMATICS WITH A FOCUS ON MACHINE LEARNING

commencing as soon as possible, ref. no. 2326

Four clusters of excellence, the German-Chinese Collaborative Research Center / Transregio Crossmodal Learning, the Helmholtz Graduate School for the Structure of Matter (DASHH) in conjunction with DESY, the University Medical Center Hamburg-Eppendorf (UKE), and the Hans Bredow Institute make Hamburg an excellent place to work.

RESPONSIBILITIES:

The successful candidate is expected to teach and conduct research in the field. The successful candidate should be recognized in the field of machine learning. A focus on theory is desirable.

Additional experience with diverse applications of machine learning is also desirable, for example, experience related to departmental and faculty research areas: cognitive systems, information governance technologies, and computing in science. We expect a willingness and ability to collaborate with internal and external partners.

In their application, applicants are expected to indicate to which of the University's core research areas, emerging fields, or profile initiatives (<https://www.uni-hamburg.de/en/forschung/forschungsprofil/forschungsschwerpunkte.html>) their research can best be assigned. Duties include participation in one or more of the core research areas, emerging fields, or profile initiatives.

Section 12 subsection 7 sentence 2 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG) applies.

REQUIREMENTS:

Academic qualifications and additional requirements as specified in Section 15 HmbHG.

ADDITIONAL CRITERIA:

Applicants are expected to have international research experience as well as a successful track record in acquiring external funding and carrying out externally funded projects. The University places particular emphasis on the quality of teaching and therefore requests that applicants provide details of their teaching experience and objectives.

The post holder is expected to acquire the language skills necessary to teach in German (Level C1 of the Common European Framework of Reference for Languages) within two years of commencing employment providing he or she does not have the requisite skills when starting.

Following hearings to evaluate knowledge and expertise, selected candidates will be further assessed to ascertain their skills in the areas of management and human resources.

In accordance with Section 14 subsection 3 sentence 3 HmbHG, Universität Hamburg seeks to increase the proportion of women in teaching and research and encourages female academics to apply.

Suitable disabled candidates or applicants with equivalent status with comparable qualifications, abilities, and experience receive preference in the application process.

For further information, please contact Prof. Dr. Timo Gerkmann at +49 40 42828-2438 or gerkmann@informatik.uni-hamburg.de.

The application deadline is **19 March 2020**. Please submit your application with your CV, list of publications, teaching experience, successful external funding record, copies of certification and documents, three representative publications, teaching and research plans, additional evidence of skills and experience, such as presentations, posters, significant roles held in organizations, etc., and the reference number **2326**, preferably by email in a single PDF file, to: Bewerbungen@uni-hamburg.de or per post to:

An den
Präsidenten der Universität Hamburg
Stellenausschreibungen
Mittelweg 177
20148 Hamburg

1. Carried out in accordance with Section 14 subsection 1 HmbHG.
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