

The University of Passau owes its strong visibility and good reputation to excellent research, innovative teaching and its tight-knit international academic networks. Some 11,000 students and doctoral researchers as well as more than 1,300 staff, study and work on our university campus, which is located a stone's throw from the historic Old Town of Passau and combines state-of-the-art technical infrastructure with award-winning architecture. Internationally successful high-tech companies and a vibrant start-up scene, coupled with a rich culture and Lower Bavarian traditions, give Passau and the surrounding area a special appeal that makes it a great place to live and work.

The **Faculty of Computer Science and Mathematics** at the University of Passau invites applications for the civil-service post – initially as a fixed-term civil-service appointment – of:

Professorship of Stochastics
(tenure-track professorship at pay
grade W1 with advancement to a
tenured W3 post)

We are seeking a candidate with an outstanding international academic record in modern subfields of stochastics, whose research focuses on one of the following areas:

- High-dimensional statistics
- Statistical learning theory
- Stochastic optimisation
- Stochastic processes

The postholder will represent the subject in research and teaching. The position involves teaching courses in the faculty's Bachelor's programmes – some of which are delivered in English – as well as in its English-taught Master's programmes. In particular, a strong commitment to teaching is expected in the B.Sc. Artificial Intelligence and M.Sc. Artificial Intelligence Engineering programmes, which are jointly offered by the Mathematics and Computer Science departments. An aptitude for university-level teaching and the ability to lead courses independently are key selection criteria. Regarding research, high-quality publications, integration into an international research environment and experience in securing national or international external funding are expected. Links to other research topics within the faculty and a willingness to engage in interdisciplinary collaboration within the faculty and with industrial partners are desirable.

The successful candidate will be educated to doctoral level and have demonstrated both pedagogical aptitude and academic excellence, whereby the latter is generally established on the basis of the quality of his or her doctoral research. No more than four years should have elapsed between the doctorate and the end of the application period. This period is extended by caregiving periods (see Art. 63(1) BayHIG).

The career path of the tenure-track professorship is governed by the University of Passau's regulation on the evaluation of junior professorships and tenure-track professorships dated 8 August 2023. Tenure-track professors are initially appointed as civil servants on a fixed-term basis for a period of three years. Subject to a positive evaluation, the appointment is extended to a total duration of six years. Following a favourable final evaluation, the fixed-term tenure-track professorship is converted into a tenured W3 professorship.

The University of Passau actively promotes equal opportunities for all genders as well as diversity in the workforce; therefore, applications are welcome from all candidates who fulfil

the requisite qualifications, without regard to gender, cultural or social background, religion, world view, disability or sexual identity. As the University wishes to raise the proportion of women in research and teaching, female academics are expressly encouraged to apply. This position is suitable for candidates with disabilities. Those who are registered disabled are given preference over non-disabled applicants who do not otherwise have statutory preferential status if their overall personal aptitudes, skills and qualifications are equal.

To be considered, your application must reach the University by **11 October 2026**. Your full application should include all relevant supporting documents (curriculum vitae, list of publications, teaching assignments, teaching evaluations etc. as well as three articles published in the past five years that are representative of your research output) and should preferably be sent by e-mail to dekanat@fim.uni-passau.de. It should be addressed to the Dean of the Faculty of Computer Science and Mathematics of the University of Passau, Professor Gordon Fraser, 94030 Passau, Germany. When e-mailing your application, all application documents should be attached as **a single pdf file**. E-mailed applications are kept on file for six months after the conclusion of the appointment procedure, whereupon they are deleted from our systems.

Please visit www.uni-passau.de/en/university/current-vacancies for our data privacy policy.