The **University of Passau** owes its strong visibility and good repute to excellent research, innovative teaching and its tight-knit international academic networks. Some 13,000 students and more than 1,200 staff study and work on our university campus, which is located a stone’s throw from the historical 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.

As part of the **Hightech Agenda Bayern** initiative of the State of Bavaria, the University of Passau is consistently expanding its long-term focus areas 'Digitalisation, 'Networked Society' and 'Europe', particularly in the area of artificial intelligence and its implications. This expansion includes interdisciplinary research and teaching foci at the interface between digital transformation; methods of knowledge generation and decision support; economic, cultural and social interactions of artificial intelligence; and basic research in mathematics and computer science. All those involved collaborate across academic disciplines and/or faculty boundaries with a critically reflective mindset, contributing their methodological know-how and applying their subject expertise.

The **Faculty of Business, Economics** and Information Systems at the University of Passau invites applications for the tenured civil-service post of:

**Chair of Business Decisions and Data Science (pay grade W3)**

This post is available to start immediately.

The postholder will supplement and support the faculty's Quantitative Methods area and contribute to the research excellence of the faculty and the University as a whole through innovative, internationally competitive research—demonstrated by a publication record in relevant, high-quality academic journals as well as participation in a scholarly network with an international outlook. Experience in the acquisition of external (third-party) research funds is required.

The postholder’s research interests should include model-based management decision support in a dynamic, uncertain environment (e.g. online optimisation, dynamic decision-making, reinforcement learning, disaster management). We are looking for candidates with competences in AI, machine learning, optimisation and/or quantitatively oriented decision theory. Research and teaching should be strongly aligned with topics from the disciplines of business administration and economics. An interest in cooperation with the other chairs and professorships of the QM area and with other areas within and outside the faculty is expected.

The chairholder will contribute attractive taught modules for the faculty's bachelor's and master's degree programmes, whereby he or she will place a particular focus on imparting methodological skills with regard to entrepreneurial decision-making in a challenging and targeted manner. Applications from candidates who intend to teach modules in English and employ innovative teaching and learning methods are particularly welcome.
Research and teaching at the University of Passau are focused on the guiding themes of Digitalisation, Networked Society and (Internet) Cultures; Europe and Global Transformation; and Migration, Sustainable Development and Just Order. As a forward-looking, internationally visible and attractive university for Europe, the University of Passau seeks to make a significant contribution towards solving Europe's current and future challenges. Members of all faculties are in the process of establishing a unique, internationally-orientated forum for groundbreaking interdisciplinary research on one of the greatest challenges of our time: the societal implications of digitalisation. A willingness to co-operate on this interdisciplinary and cross-faculty project is expected of all future colleagues.

The **School of Business, Economics and Information Systems** is a young and particularly innovative faculty with dynamic drive. Economic and societal relevance, a drive for innovation and an interdisciplinary approach are the pillars of our research activities, which comprise both basic and applied research as well as knowledge transfer. Our focus areas are Accounting, Finance and Taxation (AFT), Economics (ECON), Management, Innovation, Marketing (MIM), Information Systems (WINFO) and Quantitative Methods (QM).

The successful candidate will be educated to doctoral level and either possess a formal postdoctoral qualification, such as the German ‘Habilitation’, or equivalent academic achievements, garnered within or outside the higher education system or as part of a prior assistant professor or comparable role (e.g. German ‘Juniorprofessur’). He or she will have demonstrated pedagogical aptitude and academic excellence, whereby the latter is generally established on the basis of the quality of his/her doctoral research and subsequent achievements, as applicable. In accordance with Art. 10(3)(1) of the Bavarian Higher Education Employment Act (BayHSchPG), candidates must not be more than 52 years of age at the time of their appointment.

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 of Passau wishes to raise the proportion of women in research and teaching, female academics are expressly encouraged to apply. Furthermore, this post is suitable for those with severe disabilities, who are given preference if their overall personal aptitudes, skills and qualifications are otherwise equal.

To be considered, your application must reach the University by **28 February 2021**. Your full application should include all relevant supporting documents (curriculum vitae, list of publications with information on currently submitted manuscripts, teaching assignments, teaching evaluations etc.) and should preferably be sent by e-mail to bewerbung.wiwi@uni-passau.de. It should be addressed to the Dean of the School of Business, Economics and Information Systems of the University of Passau, Professor Jan Schumann, 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.