

We are a young and innovative university in the middle of the Ruhr Metropolis. Distinguished in research and teaching we think in terms of unlimited possibilities instead of possible limitations and we develop ideas with a future. We embrace diversity, promote academic potential and we engage in genuine educational equality.

At the **University of Duisburg-Essen**, in the **Institute for Computer Science and Business Information Systems (ICB)** of the **Faculty of Business Administration and Economics**, the following vacancy can be filled at the earliest possible point in time:

Endowed University Professorship for “Business Information Systems and Artificial Intelligence (AI) in Marketing” (salary class W 3 LBesO W)

It's a non-permanent employment, limited on a period of five years.

We seek to appoint a person whose research deals with artificial intelligence (AI) methods for solving business decision-making problems. The successful candidate is expected to contribute to the development of a new research focus on digitalization in the retail and service industries. The professorship is an integral part of the information systems groups in Essen, which, with the new research focus's professorships, comprises nine professorships - one of the largest business informatics locations in Germany. Together with ten other professorships in computer science and 23 professorships in business administration and economics, the business informatics professorships form a high-performance faculty of business administration and economics at the University of Duisburg-Essen.

Applicants are expected to have the following skills:

- demonstrable research expertise in the field of AI based on publications in high-impact, peer-reviewed publication venues
- appropriate experience in the acquisition and implementation of competitive third-party-funded projects, preferably from the German Research Foundation (Deutsche Forschungsgemeinschaft - DFG)
- delivery of courses in the areas of Big Data and AI in the Bachelor's and Master's programs in which the Institute of Computer Science and Business Information Systems (ICB) is involved, as well as the delivery of basic lectures in the study programs

Further to the above-mentioned skills, the following are advantageous:

- international visibility through publications in internationally renowned journals, editorships of international journals, participation in scientific societies or associations, stays abroad, or similar
- research on practice-relevant problems from the field of marketing in retailing
- ability and willingness to cooperate with regional wholesale and retail companies
- involvement in academic self-administration
- participation in the continuing professional education activities of the Business Informatics department

The professorship for “Business Information Systems and Artificial Intelligence (AI) in Marketing” is funded by the companies EDEKA Rhein-Ruhr, Deichmann, and Fressnapf I Maxi Zoo via the Stifterverband.

The University of Duisburg-Essen places great emphasis on excellence in teaching. Candidates must present their teaching concepts, showing their relevance to the research profile of the University of Duisburg-Essen.

The hiring requirements comply with § 36 of the Higher Education Act of North Rhine-Westphalia (HG).

The University of Duisburg-Essen promotes the diversity of its members (<https://www.uni-due.de/diversity>). It strives to increase the percentage of women in its academic staff and therefore emphatically

invites qualified women to apply. In the case of equal qualifications, female candidates will be considered with preference (Equal Opportunities Act). As per § 2 Sect. 3 SGB IX, applications by candidates with a disability or equivalent status are especially welcome.

Applications with the usual documents (CV with a documentation of academic and professional development, a list of publications, copies of relevant documents and certificates, an exposé of the applicant's research profile with reference to its relevance for the University of Duisburg-Essen, a list of courses taught and a teaching philosophy, an enumeration of experience in academic self-administration and a list of successful external grant applications) are to be submitted **by 2021-11-02 at the latest within one pdf-file** using the **subject matter "Bewerbung AIM"** to the Dean of the Faculty of Business Administration and Economics, Prof. Dr. Christoph Weber:

dekanat@wiwi-essen.uni-due.de

Further information on the position, its integration into the University of Duisburg-Essen and into the Faculty of Business Administration and Economics can be found at:

<https://www.wiwi.uni-due.de/organisation/dekanat/informationen-zu-vakanten-professuren/>