

Assistant Professorship in Machine Learning in Smart Markets (W1), no Tenure Track (f/m/d)

The University of Cologne is one of the oldest and largest universities in Germany. With its six Faculties covering a broad spectrum of disciplines and its internationally outstanding research profile areas, it enjoys an excellent reputation for its academic achievements and high standards of undergraduate and graduate education. The Faculty of Management, Economics and Social Sciences („WiSo Faculty“) is home to top-ranked teaching and award-winning researchers.

YOUR TASKS

The successful candidate will be expected to contribute to research, teaching and academic administration of the WiSo Faculty. The tasks of the professorship include the training of students and doctoral candidates in the fields of information systems, business administration, and economics.

YOUR PROFILE

We are seeking an academic at an early career stage in the field of Machine Learning in the context of Market Design with an excellent potential in research and teaching. The successful candidate should have obtained a degree in relevant fields, including but not limited to Computer Science, Mathematics, Management (with OM/OR focus), or Economics. Having worked at the interface of any of these disciplines is considered as a strong plus.

We expect the successful candidate to have a promising publication pipeline, including published or forthcoming work in leading outlets of their respective fields. Successful acquisition and implementation of third-party funded projects is an advantage.

OUR OFFER

The University of Cologne provides a stimulating academic environment with a wide range of career development opportunities as well as support services for dual career couples and family-friendly working conditions.

The successful candidate collaborates closely with researchers within the faculty's Key Research Initiative (KRI) "Sustainable Smart Energy and Mobility" and the Institute of Energy Economics at the University of Cologne (EWI). Both groups provide an outstanding opportunity to complement foundational research with applied work.

The position (of a Juniorprofessorin / Juniorprofessor) is available as of 01.07.2021 or based on mutual agreement. Formal requirements are detailed in Section 36 of the Higher Education Act of North Rhine-Westphalia (Hochschulgesetz – HG NRW).

In the third year after entering into office, an interim evaluation is held. This serves as the basis for the decision as to whether an extension for a further three years will be granted to the candidate. W1 professorships comprise a teaching load of four hours per week (i.e., two hours per week is one 90-minute course per semester) in the first qualification phase and five hours per week in the second qualification phase.

The University of Cologne is committed to equal opportunities and diversity. Women are especially encouraged to apply and will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from people with disabilities / special needs or of equal status.

Please submit your application via the University of Cologne's Academic Job Portal (<https://professorships.uni-koeln.de>) by 22.03.2021. Your application should be addressed to the Dean of the Faculty of Management, Economics and Social Science. Your application should include all relevant documents, such as CV, diplomas, teaching evaluations, and list of publications. For further information please contact Prof. Wolfgang Ketter (Ketter@wiso.uni-koeln.de).