UNIVERSITÄT REGENSBURG

The newly-established Faculty of Informatics and Data Science
invites applications for a

Professorship

grade W3 (chair)

of Machine Learning, in particular Uncertainty Quantification

with the status of civil servant for life (Beamtenverhältnis auf Lebenszeit) within the framework of the Hightech Agenda Bayern program to be appointed as soon as possible.

The successful candidate's research should relate to not only the foundations and methods for machine learning and uncertainty quantification (e.g. uncertain data and data irregularities in modern machine learning; approaches to analyze and improve robustness, interpretability and comprehensibility; measurement and improvement of data quality) but also to applications for business information systems and value-creating networks. A mixture of both is desired. In addition, involvement in cooperation with other members of the Bavarian research network of artificial intelligence is required, in particular with those research groups dealing with similar topics.

The successful candidate has the opportunity to shape the new Faculty of Informatics and Data Science and contribute to the development of the new bachelor and master degree programs in computer science and data science. Interdisciplinary cooperation with colleagues from other faculties is desired. Involvement in the university's academic self-governance and in teaching is a prerequisite. Teaching duties will include, in particular, involvement in basic courses in computer science and/or data science.

Prerequisites for taking up the position are, alongside the general conditions from public sector employment law, a completed university degree, pedagogic suitability, particular aptitude for academic work, generally shown by a doctoral degree, and further academic performance shown via a habilitation or equivalent which may have been performed outside higher educational institutions or as part of the duties of a junior professor.

Universität Regensburg is particularly committed to reconciling family and working life (for more information, see www.uni-regensburg.de/chancengleichheit). To fulfill the equality directive and increase the number of female professors, we explicitly encourage applications from qualified women.

In case of essentially similar suitability, applicants with severe disabilities will be preferentially selected.

The prerequisites for appointment under civil servant law are based on the provisions of the Bavarian Public Service Code (BayBG) and the Bavarian University Staff Act (BayHSchPG). Please note the age limit specified in Art. 10 Para. 3 BayHSchPG.

Applications containing the normal documents (resume, certificates, list of publications with copies of up to five papers) should be submitted, solely in digital form (PDF format, in a single file)

by February 15 2021

to the chair of the founding committee, Vice-president Prof. Dr. Nikolaus Korber, Universität Regensburg, D-93040 Regensburg, email: berufungen.informatik@uni-regensburg.de

Information on data protection can be found at https://www.uni-regensburg.de/datenschutz/.