

The **Rheinische Friedrich-Wilhelms-Universität Bonn** is an international research university with a broad range of subjects. With 200 years of history, about 35.000 students, more than 6.000 staff-members, the University Bonn ranks among the most renowned universities in Germany and has been awarded the title Excellence University.

The **High-Performance Computing and Analytics Lab** conducts research and teaching in large-scale computing. We are currently seeking to hire a,

Research Associate in Machine Learning (80% E13)

within the WestAI-project.

You will

- work on state of the art machine learning research,
- improve our understanding of modern sequence processing neural networks.

We expect

- a completed master's degree in computer science, physics, computational linguistics, physics, computational-engineering, neuroscience, or a related quantitative discipline,
- fluency in Python or a compiled language like C++ or Rust and familiarity with the Linux terminal,
- keen interest in machine learning and willingness to support our teaching efforts.

We offer

- excellent research support from the HPCA-Lab's Dr. Moritz Wolter,
- a stimulating reserach environment. We cooperate with Prof. Galls Computer Vision Group and Prof. Estela Suarez from the Jülich Supercomputing Center,
- The opportunity to write and defend a PhD-Thesis (Doctorate) with access to our current GPU clusters for your work,
- A three year contract with a salary based on TVL-scale 13.

The University of Bonn is a certified family-friendly university and committed to diversity and equal opportunity. It aims to increase the proportion of women in areas where women are under-represented and to promote their careers. To that end, it urges women with relevant qualifications to apply. Applications will be handled in accordance with the Landesgleichstellungsgesetz. Applications from suitable candidates with a certified disability or equivalent status are particularly welcome.

Please send your informative application documents to **moritz.wolter@uni-bonn.de** by 31.01.2023. State the position description *Research Associate in Machine Learning*. For further information, please contact Dr. Moritz Wolter (☎: +49 228 73 60938).