

# Research assistant (m/f/x) with a Master's degree in Data Science & Evolutionary Computation

Become a part of our prestigious research at the FH Upper Austria as a research associate.

FH OÖ Forschungs & Entwicklungs GmbH Fakultät für Informatik, Kommunikation und Medien

Heuristic and Evolutionary Algorithms Laboratory (HEAL)

### Your Tasks

You will be part of a dynamic, interdisciplinary team within the Heuristic and Evolutionary Algorithms Laboratory (HEAL) research group at the Hagenberg campus of the University of Applied Sciences Upper Austria. Your role will involve developing and implementing innovative solutions for R&D projects focused on evolutionary algorithms and machine learning. In close collaboration with key players in Austrian industry and business, you will contribute to the research, development, enhancement, and application of optimization and data analysis methods. Your responsibilities will include project planning, execution, and follow-up, as well as documenting and presenting project results through dissemination activities, workshops, and publications. Additionally, you will participate in international conferences and specialized events.

### Your Profile

You hold a Master's degree in computer science, software engineering, data science, or mathematics. Ideally, you have solid experience in software development, preferably with .NET and C#, and some industry exposure. A strong interest in evolutionary computation and familiarity with scientific methodologies are essential. Furthermore, you possess excellent written and spoken German and English skills, work in a structured and creative manner, and thrive in a collaborative team environment.

#### **Key Facts**

Salary Salary on a full-time basis € 3700,- / month

**Requirements** University or higher education degree at master level

**Location** Fakultät für Informatik, Kommunikation und Medien, Softwarepark 11, 4230 Hagenberg im Mühlkreis

Employment type Full-time **Contact person** Michaela Beneder

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Degree program / Department Heuristic and Evolutionary Algorithms Laboratory (HEAL)

## Putting the thesis in prosthesis!



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