

We are looking for a:

Junior Researcher Visualization f/m/d

Research Group „Media Computing“
Research Area „Data Visualization (VIS)“

 3100 St. Pölten - Campus-Platz 1

 30h

 immediately

[Apply now!](#)

With nearly 4,000 students in nine topic areas, the St. Pölten University of Applied Sciences is a key player in the Austrian higher education sector and one of the most important employers in the region. The St. Pölten UAS stands for unique creative possibilities as well as team-oriented collaboration and leaves room for individual development and personal growth.

Staff members also profit from our European network within the context of the University Alliance E³UDRES²! The University of Applied Sciences is constantly growing.

What you will be working on:

- You conduct innovative applied and basic research on interactive visual exploration of data in the context of healthcare, and emergency services as well as visualization literacy
- You design, implement, and evaluate methods in information visualization along a user-centered-design process. You represent and advertise the programme externally and cultivate international contacts to businesses, other higher education institutions, and the scientific community
- You write scientific publications, give presentations, conduct scientific outreach activities, and participate in proposal writing activities
- You support the team with administrative and organisational tasks and work to a small extent in the teaching area (max. 6 SWS)
- You have strong ambition for a PhD, writing papers, and scientific discourse

What we expect from you:

- University degree (Master level) in computer science (or comparable technical degree)
- Expertise in visual computing with a particular focus on information visualization and visual analytics
- Excellent programming skills, especially in visualization/user interfaces using JavaScript/d3.js
- Expertise in working with visualization tools and creating dashboards, particularly with Tableau
- Experience in developing web-based visualization tools in healthcare, such as social diagnostics
- Practical experience in scientific writing, presentation, as well as proposal writing
- Excellent command of English and willingness to learn/improve your German language skills (for non-natives)
- Curiosity, independent working style, and interest in questions from applying visual analytics in the healthcare domain
- Experience in working in the context of emergency services is an advantage

 Flexible working hours

 Remote Work

 More Leisure time

 Further training & Development

 Childcare

 International exchange

 Health promotion

[More Benefits](#)

What we offer:

- A family friendly working atmosphere / long-term employment in a modern, flexible work environment at the St. Pölten University of Applied Sciences with various work opportunities (e.g., remote work, creative spaces, etc.) as well as numerous benefits and further trainings
- More free time for our staff: additional special leave days from 24/12 to 31/12 as well as on Good Friday
- Permanent contract in an innovative, open-minded, and internationally oriented environment
- A gross annual salary that takes your qualifications into account: at least **€ 50.103,-** according to FWF-rate (basis: 40 h/week) with flexitime option (no core time) and comp time

For the St. Pölten University of Applied Sciences, the variety and diversity of its staff members is the key to innovation, success, and further development. Applications by qualified women are particularly welcome. In the case of equal suitability, we give precedence to applicants with special needs. We explicitly invite persons with a migration background to apply. We are looking forward to receiving your application!

[Apply now!](#)

We look forward to your application!

Your Recruiting Team

St. Pölten University of Applied Sciences

recruiting@fhstp.ac.at

Please submit applications exclusively through our website.

**A place to collaborate.
A place to develop.**