

**354.2.2 The Geoinformation Group at TU Vienna in Austria is looking for a PhD Student**, starting the earliest possible.

(Repetition of the advertisement of March 1st, 2018)

We welcome applications from students that are enthusiastic about working in the area of Geographic Information Science and Human-Computer Interaction.

The main aim of this 4 year position is to develop an understanding and assist humans during interaction with elements of their surrounding as well as with digital information during spatial decision making. The research is expected to lead to publications and a PhD dissertation for the student.

#### **Qualifications and Skills**

The ideal candidate must have an academic degree (Master Degree or equivalent) in a relevant field (e.g., Computer Science, Mathematics, Information Science, Geoinformation Science), as well as strong research interests in Human-Computer Interaction and Geographic Information Science.

Good programming skills (e.g., Java, C++, Python) are required. Experience with machine learning application, eye tracking, empirical research, mixed environments, computer vision and geographic information science is a plus. Furthermore, the candidate must have good communication skills in English (oral and written) and be a team player.

#### **Contract information**

- 4 years position not tied to a project
- 30/week employment
- Minimum 2.096,- Euro gross (14 x per year)

#### **Application Documents**

- Motivation letter
- A Curriculum Vitae
- A copy of education degrees: e.g. bachelor degree, master degree, etc.
- Course transcripts, GPA (grade point average)
- Reference letters are welcome

**Application Deadline:** 7. January

Please send your application documents (one file) to [barbara.triebl-kraus@tuwien.ac.at](mailto:barbara.triebl-kraus@tuwien.ac.at)

If you have any questions, you can write to [geoinfo@geo.tuwien.ac.at](mailto:geoinfo@geo.tuwien.ac.at)

Candidates are not eligible for a refund of expenses for travelling and lodging related to the application process.