The University of Vienna (20 faculties and centres, 184 fields of study, approx. 10.400 members of staff, about 90.000 students) seeks to fill the position as soon as possible of a

University Assistant (prae doc)
at the Research Group MIS - Multimedia Information Systems
at the Faculty of Computer Science, University of Vienna
under the supervision of Prof. Wolfgang Klas

Reference number: "#06 PC4-23: MIS Prof. Klas"

The Faculty of Computer Science of the University of Vienna has world-leading researchers in Computer Science who pursue basic as well as applied research. The UniVie Doctoral School Computer Science (DoCS) builds an essential framework to foster excellence in research and teaching. Its main focus is young prospective researchers eager to make an impact on both basic research as well as applied problems with collaborations across the University and beyond. The DoCS aims to provide these young researchers with the broad knowledge and expertise needed to perform Computer Science research at the highest achievable quality. The Doctoral School trains doctoral candidates in solving basic as well as applied research questions of high relevance.

The Research Group Multimedia Information Systems at the Faculty of Computer Science is looking for highly motivated research assistants, Ph.D. candidates. We are offering an excellent working environment in a young, creative, highly motivated, and international team, manifold opportunities for personal development, the possibility to take responsibility in research projects at an early stage, the opportunity for research stays abroad, excellent industrial contacts, and intensive support in the course of a dissertation.

Duration of employment: 4 years (The announcement is made for four years, whereby the employment relationship is initially limited to 1.5 years and is automatically extended to a total of four years unless the employer submits a declaration of non-renewal after a maximum of 12 months.)
Extent of employment: 30.0 hours/week
Job grading in accordance with collective bargaining agreement: §48 VwGr. B1 Grundstufe (praedoc) with relevant work experience determining the assignment to a particular salary grade.

Job description
Participation in research, teaching, and administration:
- Participation in research projects/research studies
- Participation in publications/academic articles/presentations
- We expect the successful candidate to sign a doctoral thesis agreement within 12-18 months.
- Participation in teaching and independent teaching of courses as defined by the collective agreement
- Supervision of students
- Involvement in the organisation of meetings, conferences, symposiums
- Involvement in the department administration as well as in teaching and research administration
The research should focus on techniques for the automated detection of misinformation in multimedia content.

Profile
- Master in Computer Science, or Media Technologies, or Business Informatics (or equivalent qualification, with a strong focus on Computer Science) with excellent marks.
- Excellent command of written and spoken German and English.
- High ability to express yourself both orally and in writing
- Strong motivation to work in a team environment.
- Strong motivation to publish at top-refereed conferences/journals.
- Perseverance, focus, integrity, ability to make things done, leadership in organization and partnership/communication with other project teams.
- Comprehensive IT user skills

Desirable qualifications are
- Excellent knowledge in the fields of multimedia systems, digital media technologies, semantic analysis of multimedia content, techniques for the detection of misinformation, user interface, and feedback systems, various programming languages (Java, C, C++, C#, Python, JavaScript), technologies in the area of Internet-of-Things, web-based systems, databases, blockchain systems, cloud computing, formal methods in CS
- Expertise in various application areas of Computer Science
- Proven interest in scientific work and in scientific publishing
- Basic experience in research methods and academic writing
- Knowledge of university processes and structures
- Experience in remote teaching using modern IT infrastructures

Application documents
- Curriculum vitae
- Letter of Motivation including ideas for a prospective doctoral project proposal
- Abstract of master thesis
- Degree certificates
- List of publications, evidence of teaching experience (if available)

For further information please contact Prof. Dr. Wolfgang Klas, Tel. +43 1 4277 78810.

Applications should be submitted via the recruiting tool Apply@DoCS | Servicedesk Universität Wien (univie.ac.at), mentioning reference number "#06 PC4-23: MIS Prof. Klas". Further details are available here (also how you set up an u:account): https://docs.univie.ac.at/apply.

The University pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity (http://diversity.univie.ac.at/). The University lays special emphasis on increasing the number of women in senior and academic positions. Given equal qualifications, preference will be given to female applicants.

The candidate who is selected for this position joins the DoCS as a doctoral student member.