The **Carinthia University of Applied Sciences** sets high academic standards in an excellent environment in Southern Austria where education, culture and technology are optimally combined. We ensure modern and application-oriented degree programs in the fields of Engineering, Management, Health Science and Social Work at superbly equipped FH-sites, with excellent teaching and research staff complemented by part-time lecturers from industry and international guest lecturers. Further Information you can find on our website: <u>www.fh-kaernten.at/en</u>



The Institute for Applied Research on Ageing (IARA), Department for Health and Assistive Technologies (HAT), is offering a position in the following field:

Junior Researcher in the field of AAL and Digital Healthcare solutions (m/f/d)

The Institute for Applied Research on Ageing (IARA) investigates the challenges and potentials of an ageing society. It is the first competence centre at Carinthia University of Applied Sciences to specialise in applied research. Our aim is to develop innovative interdisciplinary approaches and solutions that can improve the social, health and economic situation of older people through practical research in exemplary projects.

We are closely collaborating with partners from academia as well as industry in these fields.

Job responsibilities

- Interdisciplinary research in the field of AAL and Digital Healthcare solutions
- Planning and implementation of participative research and co-creation tasks in research projects (e.g. Need-analysis, Use-case and Scenario translation, Technical transfer)
- Planning and implementation of multidisciplinary evaluations (UX and Usability analysis, Acceptance analysis, technology impact assessment)
- Wireframing and proof-of-concept prototyping (Android and / or web-application)
- Scientific dissemination

Job profile

- Master degree in a relevant field (informatics, biomedical engineering, UX-engineering, health/care IT)
- High motivation, independence, diligence, teamwork
- Communication skills in scientific research
- Good academic track record
- Basic programming skills in one of the programming languages (JAVA, C#, Python and web-technologies) and will to extend to other programming languages
- Ideally the candidate has obtained insights into research project in the field of AAL or Digital Healthcare solutions
- Excellent command of English (B2/C1, w/s)

The candidate brings expert knowledge of a well-defined area of research obtained during his or her master studies experience and/or interest in at least one of the following fields:

- Willingness to collaborate with industrial and academic partners (also in the international setting)
- Basic command of (or willingness to learn) German (B2 spoken and written)





PERSONAL

JOBS @ FH KÄRNTEN

Our offer

Carinthia University of Applied Sciences appreciates the motivation and great commitment of its employees and offers attractive and family-friendly conditions.

Start: March 2022 Scope of employment: 20-40 hours per week Limited term: three years Place of employment: Campus Klagenfurt, Primoschgasse 8, 9020 Klagenfurt Salary: Junior Researcher, € 2.414,53.- gross monthly salary (full-time, 14 salaries per year, negotiable depending on qualifications and professional experience).

Application Deadline: 20th February 2022

Note: Hearing will be organized as online-Meeting using Microsoft Teams.

If you are interested in this position, please submit your **full application with all required documents** via our job portal: www.fh-kaernten.at/jobs.

Requested documents:

- Letter of motivation
- Curriculum vitae
- Certificates
- Transcript of records .
- List of publications and projects (if available) •
- Proofs of practical experience (if available)

Please note: We regret that we cannot reimburse any travel costs or expenses incurred in connection with participation in the selection procedure.

We look forward to receiving your detailed application.















flexible working hours

education & training good working for employees

climate

creativity within the team

sports activities

home office





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