

MSCA Postdoctoral Fellowship Hosting Offer: AI-driven robotics: Industrial applications and service robotics

The **University of Applied Sciences Technikum Wien's Competence Centres Digital Manufacturing, Automation & Robotics and Artificial Intelligence & Data Analytics** invite postdoctoral candidates interested in applying to the Horizon Europe MSCA Postdoctoral fellowships (MSCA PF) call 2024.

The Competence Centres offers a fellowship which lasts for a period of 24 months and include an individual research project combined with advanced training, ranging from presentation skills, teaching and project management to proposal writing (including for ERC Starting Grants). Successful applicants will have the opportunity to enlarge their international professional network.

It is vital for us that also women pursue and advance careers in academia, which is why we especially invite women to step forward and send us their applications.

The fellowships is expected to explore questions in the field of

AI-driven robotics: Industrial applications and service robotics

In May 2015, UAS Technikum Wien became the first university of applied sciences in Austria - and one of only a few Austrian institutions - to be awarded the "HR Excellence in Research" logo. This award is presented by the European Commission to universities and research organisations that have a clear strategy for implementing the "European Charter for Researchers" and the "Code of Conduct for the Recruitment of Researchers".

FHTW offers flexible working conditions through flexi-time and home office for a good work-life balance.

Who can apply?

Candidates must

- hold a doctoral degree or have successfully defended their doctoral thesis at the time of the call deadline for applications (11 September 2024),
- have a maximum of 8 years full-time equivalent research experience since they have been awarded their PhD degree (research and career breaks do not count towards this maximum),
- not have resided in Austria or carried out their main activity (work, studies, etc.) in Austria for more than 12 months in the 36 months immediately before the call deadline (or 12 months in the Third Country if they apply for a Global Fellowship).

If candidates are resuming research after a career break of at least one year (within the 18 months immediately prior to the deadline), or are European national or long-term residents returning to Europe after a period outside Europe, the researchers must not have carried out their main activity in Austria for more than 3 years in the 5 years immediately prior to the deadline.

How to apply

Eligible candidates are expected to have a compelling CV (including high quality publications and relevant transferable skills) appropriate to their career stage and to demonstrate a convincing potential for future high impact research.

Applications should be submitted to bewerbung@technikum-wien.at by May 30, 2024 and include, in one PDF file:

- A CV, including a list of publications (up to 3 pages)

- An outline of a project proposal and training needs
- In a cover letter, the confirmation that the eligibility criteria are met

All complete applications will be assessed by colleagues with expertise in the project area. Incomplete applications will be rejected. Applications will be reviewed by an expert panel that assesses each applicant's CV, the scientific quality of the project proposal and how well it matches the open fellowship position. Potential candidates will be invited to attend an interview online meeting on a short notice.

Successful candidates will be supported to apply for a MSCA Postdoctoral Fellowship by a supervisor and FHTW's R&D coordinator up to the call deadline.

Before starting your application, please consult the European Commission's information on MSCA Postdoctoral Fellowships at <https://ec.europa.eu/research/mariecurieactions/actions/postdoctoral-fellowships>.