

#### The K1 Competence Center CHASE (www.chasecenter.at) is seeking a

### Scientific Project Associate with a diploma/master's degree temporarily employed on a full-time basis (40 hours per week)

to strengthen the team at its location in Linz starting as soon as possible.

CHASE is a European Research and Technology Organization for Chemical Systems Engineering with its headquarters in Austria. In interdisciplinary and transdisciplinary partnerships with renowned universities, successful companies, and committed stakeholders, our organization supports companies in the fields of chemistry, pharmaceuticals, polymer processing or biotechnology to innovate processes and produce everyday products in a more efficient and more ecofriendly way.

In the context of an upcoming project, we are seeking a highly skilled and motivated person to join our team as a knowledge management expert. The successful candidate will be part of a multidisciplinary team in the design and creation of an adaptive industrial knowledge base and assistant system.

Reference number: 013 Email: personal@chasecenter.at Application: October 13, 2023

www.chasecenter.at





# CHASE your future

#### The successful candidate will contribute to the following tasks:

- Design, development, and implementation of a knowledge base and assistant system.
- Digitization and structuring of domain-specific knowledge into the knowledge base.
- Collaboration with subject matter experts to gather, document, and structure relevant information.
- Development and implementation of tools for knowledge sharing and dissemination across the organization.
- Data analysis and visualization, as well as collaboration with data science experts.
- Participating in the dissemination of results in an academic context.
- Reporting regularly to project management regarding the progress of the project.

#### Your expertise:

- Master's or diploma degree in Media & Communication, Computer Science, Information Science, or a related field.
- Experience working with knowledge bases, databases, and knowledge management systems.
- Understanding of information architecture and UX principles.
- Proficiency in data analysis and visualizations (e.g., in Python).
- Excellent organizational and problem-solving skills.
- Ability to collaborate effectively with cross-functional teams and stakeholders.
- Strong communication skills, both verbal and written, along with good English language skills.
- A working knowledge of the data sciences (including NLP), project management (SCRUM), and software architecture is a plus.



## CHASE your career

We are committed to providing a framework for professional growth. In this spirit, we offer:

- State-of-the-art research infrastructure with a focus on digitization (Industry 4.0).
- Excellent working atmosphere and strong ties to and interactions with academia.
- The possibility to apply your research skills in an application-oriented and industry-relevant context.
- Additional training in diverse fields such as experimental design, machine learning, or project management.

For further information about the position, please contact: Dr. Karin Kloiber, Area Management Process Digitalization, karin.kloiber@chasecenter.at

If you are interested in this diverse role, we look forward to receiving your application (cover letter, CV, academic certificates, employment references), including the reference number of the job posting, to the following email address: personal@chasecenter.at.

By submitting your application documents, you expressly consent to the transmission of your application documents to the partners involved in CHASE.

Application deadline: October 13, 2023.