

Cognitive and Sustainable Products and Production Systems of the Future

Pro²Future – Cognitive and Sustainable Products and Production Systems of the Future - is an industry-related COMET K1 research Centre in the field of artificial intelligence (AI) and cognitive / industrial ICT, human-machine-interaction (HMI) and data-driven process optimization with a focus on cognitive and sustainable products and production systems. These are supported by the areas of Perception, Orchestration and Analytics. Further fields of activity of the Centre cover mechatronic systems, embedded systems, pervasive computing systems and big data analytics.

To broaden our team and to increase the diversity in our research projects, we are currently offering to students from STEM disciplines, in particular Computer Science and Technical Informatics, Artificial Intelligence, Electrical Engineering, Electrical Engineering and Information Technology, Mechatronics, Telematics, Machine Engineering, Mathematics, Information Systems and related disciplines a

Doctoral Students - Researcher

After completing their studies, graduates can become researchers in one of our current research projects. We are primarily aimed at graduates who, after completing their master's / diploma studies, want to prepare their dissertation as part of an application-oriented research project together with our partners from science, business, and industry.

Students – paid Bachelor / Master / Diploma Theses

Students can work on their bachelor / master / diploma thesis as part of our research projects and in cooperation with our partners from science, business, and industry.

Job profile

Participation in one of our application-oriented research projects in cooperation with our partners from academia, business, and industry

Your qualifications

- Ongoing studies in one of the above-mentioned study programs entry possible in lower semester (Pro²Future Bachelor- or Mas-
- Skills in a current programming environment and software engineering and are beneficiary
- High interest in research and technology
- High motivation, self-initiative, and sense of responsibility, being a team player
- Fluent in English or German
- Flexibility, willingness to learn, openness and commitment

Our offer

- The opportunity to work in a highly qualified, international, young and dynamic research team
- Collaboration in innovative, beyond-state-of-the-art research projects, Member of Research-Buddy-System
- Support for your ongoing studies in content and organisation possibility for part-time
- Opportunity for personnel development in a learning and respectful environment
- Great emphasis on gender, diversity and equal opportunities
- Flexible working hours, flat organizational structures, fun at work
- Full-time gross salary per month between EUR 2,100.00 3,000.00 (for Bachelor/Master Students), EUR 3,700.00 (for PhD students)

Pro2Future GmbH aims to increase the proportion of women in the research area - we are therefore particularly looking forward to applications from qualified women!

DI Cosmina-Cristina Ratiu



I work on cognitive engineering project support, developing an approach and tool support for modeling complex and collaborative processes

Dr. Matej Vukovic



Our results give an insight into the Key Influencing Parameters for Blast Furnace and Electric Arc Furnace Operations in the Metal Industry.

DI Dr. Ouijdane Guiza



I work on privacy respect and monitoring of cognitive line balancing support.





























To apply for this position, please send your application (including CV, supporting documents, letter of motivation), via e-mail to: jobs@pro2future.at. Pro2Future GmbH, z.H. Mag.(FH) Sandra Neuhold-Pauer, Altenberger Straße 69, 4040 Linz, Standort Graz: Sandgasse 34, 8010 Graz, Tel.: +43 664 / 8889 2189).





















