

Robotics Engineer (m/f/d)

INVITE is a non-university research organization in the applied sciences, specifically in the field of new production technologies. We promote the development of new ideas and integrate results in industrial applications. INVITE develops process innovations and technology solutions for corporations and companies in the chemical, pharmaceutical and biotechnology industries. [Robotics](#) is one of our strongest growing areas for the last years.

The stakeholders of INVITE are Bayer AG, Technical University of Dortmund and Heinrich-Heine-University of Düsseldorf. Company headquarters is at the Chempark in Leverkusen, Germany. Our building is handicapped accessible.

YOUR TASKS AND RESPONSIBILITIES

- Set up and execute R&D projects in robotics & automation (e.g. automation of processes in chemical / pharmaceutical plants and laboratories or for crop science applications) in close cooperation with customers from life-science industry
- Develop robotics & automation proof-of-concepts for lab-scale and pilot studies with a strong focus on systems (hard- and software) integration
- Cooperate with universities, start-ups and third-party system-integrators
- Interact with future users or application partners to clarify the actual need
- Scout and develop relevant innovative technologies
- Coordinate and integrate internship students to support and complement the development and testing

WHO YOU ARE

- University degree (Master or PhD) in robotic or automation technology, mechanical engineering, electrical engineering, computer science or similar
- First experience in project management of interdisciplinary teams in technical projects
- Knowledge and Expertise in the fields of robotics, vision, and control, industrial robots, human-robot collaboration, data processing, machine learning, etc. in beneficial
- Strong communication & social skills for appreciative interaction within the team as well as the trust-building, but self-confident contact with customers and partners
- Likeable, open-minded and strategic thinker with innovative flair for original thinking in new fields without established routines and processes
- Fluent in English and German is prerequisite, both written and spoken.

This is a fixed-term contract for two years.

For a first contact you may contact Mr. C. Coulon - coulon@invite-research.com.