ABB

Job-Titel:
Internship (m/f/d) Robotics and Automation

Job-Beschreibung

Join ABB and work in a team that is dedicated to creating a future where innovative digital technologies allow greater access to cleaner energy.

Looking for a taste of working life in an international, future-focused corporate group? Then join us as an intern (m/f) and familiarise yourself with a suitable department for 6 months. You will be involved in large-scale projects and perform a defined set of duties independently. Use your internship to build a network and become familiar with our company.

Your responsibilities

Efficient automation requires problem-centric thinking with a strong focus on solutions and applications and plays an important role in ensuring today's standard of living. Automation in general and robotics in particular enable producing goods at high quality and low prices and reducing the consumption of natural resources by efficient manufacturing processes. Major challenges include:

- High performance motion and force control even in partially unstructured environments
- Safe, productive, and ergonomic human-robot collaboration
- Machine Learning in industrial robotics applications
- Intuitive robot programming
- The internship tasks in the area of "Robotics and Automation" can be manifold depending on the applicant’s skills and interests:
  - Contributing to new concepts for safe human-robot collaboration for increased manufacturing flexibility and productivity
  - Improving the performance of motion and force control methods for industrial robots and other motion applications

Anforderungsprofil

Your background

- Master program with focus on Robotics, Control Engineering, Computer Science or Automation Engineering
- Enjoying independent work
- Programming experience (Matlab, C++, C#)

Kontakt

Websiete: [https://new.abb.com/de/karriere](https://new.abb.com/de/karriere)
Einsatzort: 68526 Ladenburg, Deutschland
Art der Beschäftigung: Vollzeit
Zeitraum der Beschäftigung: nach Vereinbarung
Firmenname: ABB
Ansprechpartner: Frau ABB PersonalDirekt
Jetzt bewerben: [https://new.abb.com/jobs/details/DE75503198_E1](https://new.abb.com/jobs/details/DE75503198_E1)


Bitte beziehen Sie sich in Ihrer Bewerbung auf [https://www.stellenwerk-dortmund.de/](https://www.stellenwerk-dortmund.de/)