

Research Assistant (m/f/d) Forming Technology / Production Engineering

Your Tasks:

- Development, deployment and testing of Industry 4.0 solutions in the institute's test field equipped with production technology and also with partners
- Integration of sensors and actuators in forming tools/systems
- Design and modeling of forming processes using FE methods in the field of sheet metal or solid forming
- Publication/presentation of own research results in national/international journals and at national/international conferences

We offer you:

- creative tasks between science and business practice
- Independent work in a well-structured research environment
- Cooperation with renowned OEMs / companies in the supply industry
- Opportunity for a PhD for your personal development
- Pleasant and informal working atmosphere

Your Profile:

- Master's degree in the specialization forming technology, production technology
- Basic knowledge of control engineering and/or computer science
- Good written and spoken English skills
- Curiosity, independent way of working, ability to think logically/team player

Are you interested? You can find an overview of the Institute's various research lines on our website at www.ifu.uni-stuttgart.de

We look forward to receiving your online application. Please send it to Ms. Mellinger in Human Resources Management at heidi.mellinger@ifu.uni-stuttgart.de

The University of Stuttgart would like to increase the proportion of women in the scientific field and is therefore particularly interested in receiving applications from women. Severely disabled persons will be given priority if they are equally qualified. Recruitment is carried out by the Central Administration of the University of Stuttgart and is governed by the Wissenschaftszeitvertragsgesetz (WissZeitVG).