Are you interested in microcontrollers, sensors and control engineering?

Tasks
- Put new sensors into operation. Connect them, programme them and integrate them into a bus system.
- Manage several sensors and retrieve specific data according to a fixed system.
- Migrate other projects into the institute’s software stack. Try out different programming languages such as Python, C and C++!

Would you like to combine practical experience with research?

Requirements
- Ability to work independently and responsibly
- Good knowledge of German and English
- Knowledge of sensors (desirable)

C, microcontrollers, Raspberry Pi, 3D printing, control technology, sensors, PCB design and much more!

Contact: Sebastian Baum, PWR 47. 1.135, sebastian.baum@ias.uni-stuttgart.de