Max-Planck-Institut für Intelligente Systeme

Research Assistant / HiWi: Aerial Outdoor Motion Capture (AirCap)

Job-Beschreibung

Within the scope of the Max Planck grassroots project AirCap (https://ps.is.tue.mpg.de/research_projects/aircap) and Autonomous MoCap (https://ps.is.tue.mpg.de/research_projects/autonomous-mocap), there is one open student assistant (HiWi) position. It can also lead to an opportunity for doing master thesis in the Robot Perception group at the department Perceiving Systems (https://ps.is.tue.mpg.de/research_fields/robot-perception-group).

If you like making robots (specially, aerial robots), have some background in control engineering and/or computer vision, and enjoy programming, this position will be suitable for you. In general, the position seeks students with background in Electrical or Computer engineering but is not limited to these areas. You should be available to work 40 hours per month or more.

The HiWi responsibilities include i) implementation of low-level control algorithms in flying robots, and ii) directly collaborating with one of the team members on ongoing projects within the robot perception group. Master theses topics may be arranged after discussion with the project leader on a case-to-case basis.

Students without a Bachelor’s degree will earn €10.14 per hour. Master students holding a Bachelor’s degree will be paid €11.79 per hour. The position is available as of now until filled. The duration of the contract is for six months with the possibility of an extension. Enrolment at a German university is a requirement for a HiWi position.

The Max Planck society seeks to increase the number of women in those areas where they are underrepresented and therefore explicitly encourages women to apply. The Max Planck Society is committed to increasing the number of individuals with disabilities in its workforce and therefore encourages applications from such qualified individuals.

Contact

Please direct your applications including a motivational letter, CV and references to aamir.ahmad@tuebingen.mpg.de and melanie.feldhofer@tuebingen.mpg.de. The position is open until filled but preference will be given to applications received by January 31, 2019.

Inquiries should be sent to sabrina.jung@tuebingen.mpg.de or aamir.ahmad@tuebingen.mpg.de.

Anforderungsprofil

- Background in Electrical or Computer Engineering
- Availability for at least 40 hours/month
- Enrolment in a German university

Kontakt

Einsatzort: Max-Planck-Ring 4, 72076 Tübingen, Deutschland
Art der Beschäftigung: Werkstudent(in)
Zeitraum der Beschäftigung: nach Vereinbarung

Firmenname: Max-Planck-Institut für Intelligente Systeme
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Link zu dieser Stellenanzeige: https://www.stellenwerk-stuttgart.de/jobboerse/studentenjobs-research-assistant-hiwi-aerial
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