

Student Assistant Positions at Chair of Automatic Control Engineering (Upto 20 hrs/week)

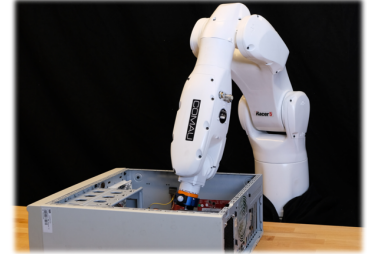
The Chair of Automatic Control Engineering (LSR) at the Technical University of Munich is looking for multiple student assistants (m / f / d) preferably starting from August/September.

Prospective candidates will be working on design, development and implementation of motion planning and control algorithms for a 1/10th scale autonomous vehicle and a 6-DOF robot arm (HR-Recycler).

Tasks

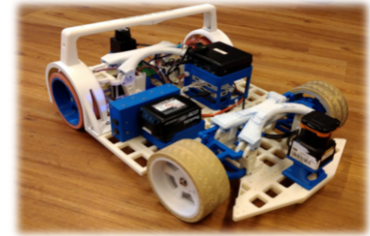
The tasks include but are not limited to,

- Carrying out research, evaluations and analysis
- Practical implementation and evaluation of control/planning algorithms
- Support in experiments and organization of practical course



Required Skills

- Good programming skills (C++ , Python , MATLAB)
- Basic understanding of robot control and trajectory planning
- Familiarity with ROS
- Ability to work in a team



We offer

We offer the opportunity to take on varied and interesting tasks related to autonomous systems in a vibrant research environment. You will find ideal conditions to put your technical expertise and innovative ideas into practice. We also offer work flexibility according to your interests and expertise that fulfills our mutual objectives and research activity.

Application

We look forward to receiving your application with intended availability duration (including CV and academic certificates in one PDF file). Please send your documents to: s.bari@tum.de by email with the subject "Student Assistant Application" by **August 10th, 2021** at the latest.

[Note on data protection:As part of your application for a position at the Technical University of Munich (TUM), you are transmitting personal data. Please note our data protection information in accordance with Art. 13 General Data Protection Regulation (GDPR) for the collection and processing of personal data in the context of your application. By submitting your application, you confirm that you have taken note of TUM's data protection information.]

Contact

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