

PhD Positions at AGU Robotics Lab

Robotics Lab at Abdullah Gul University invites applications for **two PhD positions** in the field of robot swarm localization and motion control.

One candidate will conduct research on localization in multi-robot systems with ultra wideband range sensors and vision sensors. The other candidate will conduct research on decision mechanism designs for robot swarms. The designed algorithms will be implemented on teams of ground/aerial robots in real time. Positions are available immediately.

Qualifications

- A BS./MS. degree in Electrical & Electronics/Computer/Mechanical Engineering or a related field
- Proficiency in English
- Experience in Robot Operating System (ROS) and C++/Python is appreciated.
- For more information on application criteria please visit fbe.agu.edu.tr. Application deadline: January 3rd, 2020.

Benefits

- Cutting edge research on autonomous mobile robots
- Publish in prestigious venues
- Perform experiments with high quality equipment at a state-of-the-art lab
- A scholarship of 4500TL per month for three/four years

ROS

