

Research Assistant/Associate in Multi-Robot Systems, University of Cambridge, Department of Computer Science and Technology, West Cambridge, United Kingdom.

Description

Research Assistant £26,243 - £30,395 or **Research Associate** £32,236 - £39,609

Fixed-term: The funds for this post are available for up to 2 years.

We are seeking a Research Associate in Multi-Robot Systems, to join our lab in the Department of Computer Science and Technology, at the University of Cambridge, UK.

Our lab's mission is to facilitate cooperation in large-scale, heterogeneous, multi-agent cyber-physical / robotic systems. This research brings in methods from planning, control, estimation, and learning, and has numerous applications, including automated transport and logistics, environmental monitoring, surveillance, and search.

Requirements: Candidates should have a PhD (or be very close to submitting) and a strong publication record in robotics. The ideal candidate should be familiar with multi-robot systems, have excellent programming skills, and experience in methods for trajectory planning, optimization, and/or reinforcement learning. Good communication, presentation and management skills are desirable.

The applicant will have or be close to obtaining a PhD. Appointment at Research Associate is dependent on having a PhD. Those who have submitted but not yet received their PhD will be appointed at Research Assistant level, which will be amended to Research Associate once the PhD has been awarded

Applicants should contact Dr Amanda Prorok for further information. proroklab.org

For the full advert see: jobs.cam.ac.uk/job/21630