

Research Fellow (Multi-agent Optimization, Control and Learning)
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=230294>

Downloaded On: May. 8, 2024 8:40pm

Posted Feb. 7, 2024, set to expire Jun. 8, 2024

Job Title	Research Fellow (Multi-agent Optimization, Control and Learning)
Department	Continental-NTU Corp Lab
Institution	Nanyang Technological University Singapore , Singapore, Singapore
Date Posted	Feb. 7, 2024
Application Deadline	Open until filled
Position Start Date	Available Immediately
Job Categories	Faculty Associate Research Professor
Academic Field(s)	Engineering - Other Computer Science Electrical and/or Electronics Robotics
Apply Online Here	https://ntu.wd3.myworkdayjobs.com/en-US/Careers/details/Research-Fellow--Multi-agent-Optimization--Control-and-Learning-_R00016122
Apply By Email	
Job Description	

The Continental-NTU Corp Lab invites applications for the position of Research Fellow.

Research Fellow (Multi-agent Optimization, Control and Learning)
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=230294>

Downloaded On: May. 8, 2024 8:40pm

Posted Feb. 7, 2024, set to expire Jun. 8, 2024

Key Responsibilities:

- Develop optimization, control, learning, coordination, and/or management solutions to support multi-robot coordination and fleet management
- Programming and testing of the developed models, algorithms, and methods
- Write the research results into publication manuscripts and project reports
- Contribute to project reporting and demonstration

Job Requirements:

- PhD in Electrical Engineering, or Automation, or Computer Science and Engineering, or related disciplines from a prestigious university
- Have at least 1 first-author publication in top-tier journal
- Knowledge in at least one of the following topics: multi-robot coordination, fleet management, optimization, control, and learning, or robotics
- Good simulation and programming skills
- Good interpersonal skills
- Good communication and writing in English

Research Fellow (Multi-agent Optimization, Control and
Learning)
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=230294>

Downloaded On: May. 8, 2024 8:40pm

Posted Feb. 7, 2024, set to expire Jun. 8, 2024

We regret that only shortlisted candidates will be notified.

Contact Information

Please reference Academickeys in your cover letter when
applying for or inquiring about this job announcement.

Contact

Continental-NTU Corp Lab
Nanyang Technological University
Singapore