Research Fellow (Computer Science/Machine Learning/Deep Learning)
Nanyang Technological University

Direct Link: https://www.AcademicKeys.com/r?job=234483
Downloaded On: Dec. 4, 2024 3:22am
Posted Apr. 11, 2024, set to expire Apr. 1, 2025

Job Title	Research Fellow (Computer Science/Machine Learning/Deep Learning)
Department	S-Lab for Advanced Intelligence
Institution	Nanyang Technological University Singapore, , Singapore
Date Posted	Apr. 11, 2024
Application Deadline	Open until filled
Position Start Date	Available Immediately
Job Categories	Research Scientist/Associate
Academic Field(s)	Computer/Information Sciences
Apply Online Here	https://ntu.wd3.myworkdayjobs.com/en-US/Careers/job/Research-Fellow--Computer-Science-Machine-Learning-Deep-Learning-_R00016747
Apply By Email	
Job Description	

The S-Lab for Advanced Intelligence is seeking a Research Fellow to join a university-level research centre collaborating with industry. The position is for one year, renewable subject to satisfactory performance. Successful candidates will be involved in a project that is related to Combining End-Point and Exploration Safety via Higher Distributional RL Adaptation.

Key Responsibilities:

•

Research Fellow (Computer Science/Machine Learning/Deep Learning)
Nanyang Technological University

To independently undertake research in machine learning.

- To produce research reports and/or publications as required by the funding body or for dissemination to the wider academic community.

- To provide guidance and support to any students associated with the project.

- To attend, contribute, and where necessary lead relevant meetings.

- To undertake any other duties relevant to the programme of research.

Job Requirements:

- A PhD in Computer Science or relevant fields;

- Strong background in machine learning, deep learning and computer vision. Prior experience in 3D vision is preferable.

- Strong publication records in top-tier machine learning or computer vision conferences/journals, such as TPAMI, IJCV, CVPR, ICCV, ECCV, NeurIPS, ICML and ICLR.

- Knowledge of scientific or engineering software like PyTorch, TensorFlow, Keras, etc.

- Research experience in relevant areas would be desirable (preferably worked in R&D sector with industrial experience in the project-related field).

-

Research Fellow (Computer Science/Machine Learning/Deep Learning)
Nanyang Technological University

Ability to work with limited supervision and work collaboratively in a multidisciplinary team.

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

Singapore