

Research Fellow (Civil Engineering)
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=240865>

Downloaded On: Apr. 18, 2025 2:46pm

Posted Jul. 15, 2024, set to expire May 6, 2025

Job Title	Research Fellow (Civil Engineering)
Department	School of Civil and Environmental Engineering
Institution	Nanyang Technological University Singapore, , Singapore
Date Posted	Jul. 15, 2024
Application Deadline	Open untill filled
Position Start Date	Available Immediately
Job Categories	Professional Staff
Academic Field(s)	Civil Engineering
Job Website	https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Research-Fellow--Civil-Engineering-_R00017777
Apply Online Here	https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Research-Fellow--Civil-Engineering-_R00017777
Apply By Email	
Job Description	

Job Description

The School of Civil and Environmental Engineering (CEE) invites applications for the position of Research Fellow.

Research Fellow (Civil Engineering)
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=240865>

Downloaded On: Apr. 18, 2025 2:46pm

Posted Jul. 15, 2024, set to expire May 6, 2025

Key Responsibilities:

- Develop IoT prototype with efficient and lightweight machine learning algorithms
- Implement and test the applications using IoT prototypes.
- Publish several papers in top journals.
- Write proposals for further development.
- Mentor students

Job Requirements:

- A Ph.D. degree in Civil Engineering, Mechanical Engineering, Electrical Engineering, or a related field.
- Extensive experience in structural condition assessment.
- Excellent programming skills for one of the languages, such as C/C++, Python, and MATLAB.
- A good record of referred journal publications or conference presentations.
- Good oral and written communication skills in English.
-

**Research Fellow (Civil Engineering)
Nanyang Technological University**

Direct Link: <https://www.AcademicKeys.com/r?job=240865>

Downloaded On: Apr. 18, 2025 2:46pm

Posted Jul. 15, 2024, set to expire May 6, 2025

Previous experience in proposal writing is a plus.

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