

### Research Fellow (Resource Allocation) Nanyang Technological University

Direct Link: <a href="https://www.AcademicKeys.com/r?job=236994">https://www.AcademicKeys.com/r?job=236994</a>
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Posted Jun. 4, 2024, set to expire May 6, 2025

Job Title Research Fellow (Resource Allocation)

**Department** School of Electrical and Electronic Engineering

**Institution** Nanyang Technological University

Singapore, , Singapore

Date Posted Jun. 4, 2024

Application Deadline Open until filled

Position Start Date Available Immediately

Job Categories Research Scientist/Associate

Academic Field(s) Electrical and/or Electronics

Computer Engineering Computer Science

Job Website https://ntu.wd3.myworkdayjobs.com/en-

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Apply By Email

**Job Description** 

The School of Electrical and Electronic Engineering (EEE) is inviting applications for the position of Research Fellow.

The Research Fellow will work on a project to conduct the research on resource allocation and



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optimization.

#### **Key Responsibilities:**

- Perform optimization on complex system subject to various constraints.
- Design and develop real-time algorithm.
- Simulate and evaluate system performance.
- Document research outcome to publish at international conference / journal.
- Write the report for the project progress.
- Work with the research assistant for the prototype.

### Job Requirements:

- PhD in Electrical and Electronic Engineering, Computer Engineering / Science, or related field
- Expertise in resource allocation and optimization
- Good publication track record is preferred.



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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