

**Research Associate (Maritime Technology)
Nanyang Technological University**

Direct Link: <https://www.AcademicKeys.com/r?job=262531>

Downloaded On: Sep. 15, 2025 1:08pm

Posted Sep. 15, 2025, set to expire May 6, 2026

| | |
|-----------------------------|---|
| Job Title | Research Associate (Maritime Technology) |
| Department | School of Civil and Environmental Engineering |
| Institution | Nanyang Technological University Singapore, , Singapore |
| Date Posted | Sep. 15, 2025 |
| Application Deadline | Open untill filled |
| Position Start Date | Available Immediately |
| Job Categories | Research Scientist/Associate |
| Academic Field(s) | Naval Architecture & Marine Engineering Computer Science |
| Apply Online Here | https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Research-Associate--Maritime-Technology-_R00021891 |
| Apply By Email | |
| Job Description | |

We are looking for a Research Associate in Maritime Studies to work in the School of Civil and Environmental Engineering (CEE) at Nanyang Technological University (NTU) with a flexible start time. The appointment is for 1 year with a provision for further extensions, subject to good performance and availability of research funding.

Key Responsibilities:

- Conduct research on data-driven ship performance analysis, maritime decarbonization and

Research Associate (Maritime Technology)
Nanyang Technological University

Direct Link: <https://www.AcademicKeys.com/r?job=262531>

Downloaded On: Sep. 15, 2025 1:08pm

Posted Sep. 15, 2025, set to expire May 6, 2026

digitalization, methodology development, and application

- Publish findings in top peer-reviewed journals and conference proceedings
- Collaborate with other researchers on project discussions and joint deliverables
- Coordinate the preparation of project reports and deliverables
- Support the preparation of research proposals and grant applications

Job Requirements:

- Must hold a Master's degree in marine technology, marine engineering, naval architecture, maritime studies, computer science, or a related field;
- Excellent programming skills, such as Python, Matlab, C++, or other computer languages;
- A record of publications in reputable peer-reviewed journals or conferences in the fields of marine engineering, naval architecture, and computer science;
- Familiarity with ship data processing, ship hydrodynamics, ship performance analysis, machine learning algorithms;
- Proficiency in written and spoken English - essential for data analysis and communication with stakeholders
- Excellent oral communication skills.

We regret to inform that only shortlisted candidates will be notified.

**Research Associate (Maritime Technology)
Nanyang Technological University**

Direct Link: <https://www.AcademicKeys.com/r?job=262531>

Downloaded On: Sep. 15, 2025 1:08pm

Posted Sep. 15, 2025, set to expire May 6, 2026

Contact Information

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

Contact

Singapore