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Downloaded On: Oct. 7, 2025 4:33pm

Posted Oct. 7, 2025, set to expire Jul. 25, 2026

Job Title Research Assistant - Remote Sensing

Department Civil Environmental & Ocean Engineering
Institution Stevens Institute of Technology
Hoboken, New Jersey

Date Posted Oct. 7, 2025

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Research Scientist/Associate

Academic Field(s) Ocean Engineering

Ecological and Environmental Water Resources Engineering

Job Website https://stevens.wd5.myworkdayjobs.com/External/job/Hoboken-

NJ---Main-Campus/Research-Assistant---Remote-

Sensing\_RQ29622

**Apply By Email** 

**Job Description** 

## Job Description

The iSMART Laboratory (<a href="https://web.stevens.edu/ismart/">https://web.stevens.edu/ismart/</a>), part of the Department of Civil, Environmental, and Ocean Engineering (CEOE) at Stevens Institute of Technology, invites applications for a Research Assistant position in the field of remote sensing, with a focus on radar image analysis.

The successful candidate will contribute to cutting-edge research projects in environmental monitoring and hydrology. The role involves developing and applying advanced machine learning algorithms for processing and analyzing complex radar and remote sensing datasets, collaborating with



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interdisciplinary research teams, and contributing to peer-reviewed publications.

## Qualifications

- Strong background in remote sensing and radar image analysis
- Demonstrated experience with machine learning techniques for image processing
- Proven ability to work with large and complex datasets
- Track record of authored or co-authored scholarly publications is highly desirable

For consideration, submit your application via **our Workday Career site**. In addition, email your materials addressed to **Dr. Marouane Temimi** (<a href="https://faculty.stevens.edu/mtemimi">https://faculty.stevens.edu/mtemimi</a>) and include "Research Assistant - Remote Sensing" in the subject line

Applicants should submit the following:

- Resume/CV
- Samples of authored or co-authored publications relevant to the field
- Names and contact information of three references



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## **Department**

Civil Environmental & Ocean Engineering

## **Compensation Range**

In compliance with the New Jersey Wage Transparency Act, the annual base range for this position is \$18.00 - \$24.73. This range represents the University's good faith estimate of possible compensation at the time of posting. Stevens Institute of Technology determines compensation based on factors including the position's scope and responsibilities, the candidate's experience, education, skills, internal equity, market data, and organizational considerations. The final salary will be set considering departmental budget, qualifications, and relevant credentials. This pay range represents base pay only and excludes additional forms of compensation, such as incentives, stipends, or other applicable pay components. For a full overview of our benefits offerings, please refer to the Stevens Institute of Technology Benefits Guidebook, available at:

#### Benefits Guidebook

#### **General Submission Guidelines:**

Please submit an online application to be considered a candidate for any job at Stevens. Please attach a cover letter and resume with each application. Other requirements for consideration may depend on the job.

#### Still Have Questions?

If you have any questions regarding your application, please contact Jobs@Stevens.edu.

### **EEO Statement:**

Stevens Institute of Technology is an Equal Opportunity Employer. Accordingly, Stevens adheres to an



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employment policy that prohibits discriminatory practices or harassment against candidates or employees based on legally impermissible factor(s) including, but not necessarily limited to, race, color, religion, creed, sex, national origin, nationality, citizenship status, age, ancestry, marital or domestic partnership or civil union status, familial status, affectional or sexual orientation, gender identity or expression, atypical cellular or blood trait, genetic information, pregnancy or pregnancy-related medical conditions, disability, or any protected military or veteran status.

Stevens is building a diverse faculty, staff, and student body and strongly encourages applications from people of all backgrounds. Stevens is a federal contractor under the Vietnam Era Veterans' Readjustment Assistance Act (VEVRAA) and the Rehabilitation Act of 1973, as well as other federal statutes.

**NSF ADVANCE Institution**Stevens values diversity and seeks candidates who will contribute to a welcoming and inclusive environment for students, faculty, and staff of all backgrounds. We are an NSF ADVANCE institution committed to equitable practices and policies and strongly encourage applications from women, racial and ethnic minority candidates, veterans, and individuals with disabilities.

### **Jeanne Clery Disclosure:**

In accordance with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act (Clery Act), the Department of Public Safety is required to publish an annual security report which includes statistics mandated by the Clery Act. Click here for a copy of this report.

**Contact Information** 



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

Contact

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