

Post-doctoral Position in in Advanced Transportation North Carolina A & T State University

Direct Link: https://www.AcademicKeys.com/r?job=251003
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Posted Jan. 1, 2025, set to expire May 3, 2025

Job Title Post-doctoral Position in in Advanced Transportation

Department Electrical and Computer Engineering

https://www.accesslab.net/

Institution North Carolina A & T State University

Greensboro, North Carolina

Date Posted Jan. 1, 2025

Application Deadline Open until filled

Position Start Date Available Immediately

Job Categories Post-Doc

Academic Field(s) Robotics

Mechatronics

Electrical and/or Electronics

Computer Engineering

Computer Science

Transportation Engineering

Apply By Email

Job Description

The Autonomous Cooperative Control of Emergent Systems of Systems (ACCESS) Laboratory at NC A&T State University, invites applications for a full-time, post-doctoral research associate positions in Advanced Transportation Technology (Position Number: 007436): This position will carry out research on sensor fusion, perception, and control of autonomous vehicles for different applications such as transportation systems and self-driving vehicles to provide on-demand mobility services.

Application link: https://jobs.ncat.edu/postings/29646

The applicants are expected to have a strong theoretical and experimental background with evidence



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of skills related to transportation, control of autonomous vehicles, sensing, perception, and artificial intelligence.

The ideal candidate should have experience with related software tools, as well as good programming skills in Python, C++, and ROS.

Familiarity with Autoware is preferred.

The positions is a non-tenure-track, year-to-year appointment, renewable annually for up to two years subjected to satisfactory performance, availability of resources, and the needs of the Lab.

The candidate will enjoy a dynamic and collaborative working environment, supporting projects through conducting original research, collaboration with other team members, development external and internal evaluation of reports, facilitating the research meetings within the team, mentoring of students, and technically overseeing projects' milestones. The employee will also contribute to additional proposal efforts, thereby strengthening North Carolina A&T State University's ability to attract external funding.

If interested, please apply by submitting Cover Letter, Curriculum Vitae, Research Statement, and Copy of transcripts via the provided application links. You can also contact Dr. Karimoddini (akarimod@ncat.edu) for any questions about these positions.

Contact Information

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

Contact Dr. Ali Karimoddini

Electrical and Computer Engineering North Carolina A & T State University

Greensboro, NC

Contact E-mail akarimod@ncat.edu