POST-DOCTORAL RESEARCHER POSITIONS IN URBAN TRAFFIC ANALYTICS
Division of Engineering
NYU Abu Dhabi

The Division of Engineering at New York University Abu Dhabi is inviting applications for two fully funded postdoctoral researcher positions in the area of Traffic Flow Theory and Applications. The transportation research group led by Dr. Saif Jabari is currently conducting research in the areas of uncertainty quantification, traffic data analysis, and the development of real-time urban traffic network analytics. Successful candidates are expected to contribute to this research program, forge and maintain productive collaborations with faculty and industry leaders, and partake in activities that are geared towards showcasing the group's research.

Candidates must have completed or are close to completing a Ph.D. in Civil Engineering, Computer Science, Applied Mathematics, or a related field. Ph.D. holders with a strong publication record, a background in uncertainty quantification and/or machine learning are particularly encouraged to apply. The review of applications will begin immediately and will continue until the positions are filled.

The terms of employment are competitive and include relocation, housing and educational subsidies for children.

Please visit our website at http://nyuad.nyu.edu/en/about/careers/faculty-positions.html for instructions and other information on how to apply. To be considered, all applicants must submit a cover letter, curriculum vitae with full publication list, statement of research interests, one or two representative publications, and contact information for two references. If you have any questions, please e-mail nyuad.engineering@nyu.edu.

About NYUAD:
New York University has established itself as a Global Network University, a multi-site, organically connected network encompassing key global cities and idea capitals. The network has three foundational degree-granting campuses: New York, Abu Dhabi, and Shanghai, complimented by a network of eleven research and study-away sites across five continents. Faculty and students will circulate within this global network in pursuit of common research interests and the promotion of cross-cultural and interdisciplinary solutions for problems both local and global.

Entering its fifth year, NYU Abu Dhabi has recruited a cohort of faculty who are at once distinguished in their research and teaching. Our students are drawn from around the world and surpass all traditional recruitment benchmarks, both US and global. NYU Abu Dhabi’s highly selective liberal arts enterprise is complimented by an institute for advanced research, sponsoring cutting-edge projects across the Arts, Humanities, Social Sciences, Sciences, and Engineering.

NYU Abu Dhabi is an Equal Opportunity/Affirmative Action Employer.