POST-DOCTORAL RESEARCHER POSITIONS
Division of Engineering
NYU Abu Dhabi

The Division of Engineering at New York University Abu Dhabi is inviting applications for fully-funded postdoctoral associate positions in the area of game theory.

The research project is highly interdisciplinary and involves the development of novel game-theoretic interactions in engineering, economics and computer science. Successful candidates are expected to develop a widely recognized research program and to forge productive collaborations with faculty in the topic of: (a) mean-field-type game theory and applications in smart cities, power grid, traffic and wireless networking, (b) distributed strategic learning for users’ quality-of-experience improvement in next generation networks, and (c) evolutionary games in cloud networks.

Candidates must hold (or be close to completing) a Ph.D. in Electrical Engineering, Applied Mathematics, or a related field. PhD holders with a strong publication record, a background in game theory, and experience with experimental, computational game theory, and with network simulator packages such as NS and OPNET are encouraged to apply.

Applications will be accepted immediately. To be considered, all applicants need to submit a cover letter, curriculum vitae with full publication list, statement of research and teaching interests, representative publications, and two letters of reference, all in PDF format. For instructions and information on how to apply, please visit our website at http://nyuad.nyu.edu/en/about/careers/faculty-positions.html. If you have any questions, please email tembine@nyu.edu.

The anticipated appointment starting date is August 1st, 2015 and applications will be considered on a rolling basis. The terms of employment include competitive salary, housing, and other benefits. Please note that UAE does not levy income tax.

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.