

Assistant/Associate/Full Professor-Robotics

Position Summary

The College of Computer and Information Science and The College of Engineering at Northeastern University invite applications for multiple open positions in robotics at all levels. We seek exceptional candidates in all areas of robotics including but not limited to:

- Sensing, computer vision and information processing for robotics
- Learning and adaptation applied to robotics
- Control and system theory for human-robot interaction
- Planning and actuation in complex robot systems

Outstanding candidates at all levels will be considered.

Qualifications

The successful senior candidate should be an established researcher with a strong record of funding, peer-reviewed publications, and technical leadership. A Ph.D. in Computer Science, Electrical and Computer Engineering, Mechanical Engineering or a closely related field to one of the above listed expertise areas by the start date is required. Successful candidates will be expected to develop strong independent research programs and to excel in teaching in both undergraduate and graduate programs.

Additional Information

Robotics at Northeastern consists of a multidisciplinary group of faculty with established areas of excellence in manipulation and grasping, modeling and control, localization, mapping and navigation, computer vision, novel robot designs and manufacturing. Northeastern University has made a strong commitment to expand in robotics. Last year, we hired three new faculty in robotics and we hope to significantly expand on this group. All strong candidates are encouraged to apply.

Applications should include a complete curriculum vitae, a statement of current and future research interests, a statement of teaching interests, and contact information for at least four references. For more information, please visit <http://robotics.neu.edu> or feel free to contact: Robert Platt (rplatt@ccs.neu.edu), Taskin Padir (tpadir@ece.neu.edu), Octavia Camps (camps@coe.neu.edu), Hanumant Singh (seabedtech@gmail.com), or Nader Jalili (n.jalili@neu.edu). Review of applications will begin immediately and will proceed until the positions are filled. Applications submitted by 12/1/2015 will receive full consideration.

Northeastern seeks to meet the needs of dual career couples and is a member of the New England Higher Education Recruitment Consortium to assist with dual career searches. Northeastern University is an Equal Opportunity, Affirmative Action Educational Institution and Employer, Title IX University. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by the law. Northeastern University is an E-Verify Employer.