

ABC Robotics Initiative

Master of Science/Arts Student Scholarships

Seeking outstanding students for advanced research in Multidisciplinary Robotics

ABC Robotics Initiative is seeking excellent students to advance multidisciplinary Robotics R&D at BGU. The initiative is driven by a commitment to **collaboration and interdisciplinary transitional R&D of robotics systems**. All applicants must be skilled in both oral and written communication in English and be able to work independently as well as in collaboration with others.

M.Sc./M.A. applicants must fulfill the requirements defined by the department they are applying to and be in the top 20% ranking of their class. The applicant must contact a potential advisor. The application should include a CV, a list of academic grades, class ranking, a copy of degree project report, a list of publications, two personal references and one A4 page describing the personal motivation for applying for this position.

The M.Sc./M.A. thesis should be completed within a 2-year timeframe. The accepted scholars will be obliged to participate in all ABC Robotics activities (monthly and special seminars, annual conference, lab tours, reviews). The students will be expected to present their work in an international robotics conference in the second year and submit a publication to a leading robotics journal.

The ABC Robotics M.Sc. Scholarship is a competitive university scholarship open only for excelling students. The scholarship is based on matching from both department and advisor and covers tuition fees and a monthly stipend. The candidate will receive a minimum of 3,510 NIS per month for a duration of 2 years. Each monthly payment is made up of 10 units of 351 NIS each.

Four of these units are from ABC Robotics, a minimum of four from the thesis Department/Faculty and the remaining two from the advisor/department/faculty. Advisors can add to these units. The Department/Faculty must cover tuition fees.

Applicants should send all necessary registration information to http://in.bgu.ac.il/en/international/Pages/Graduate-Studies.aspx and send a copy of their application to their advisors.

Additional requirements and details may be found at each department's website and at above link, Graduate (Master) Studies - Application Process.

Advisors should send their recommendations, along with the full student application and their obligation to matching funds and publications in leading robotics avenues, to the ABC email abc-robotics@bgu.ac.il and note how the student will integrate into a new RDP and/or research project related to ABC-Robotics Initiative main themes. Priority will be given to excelling students supervised by two different researchers from different departments/faculty to ensure multi-disciplinary research.

List of potential researchers/labs are listed at: www.bgu.ac.il/abc-robotics

Closing date for applications: 20 July 2022 for students that have registered for the upcoming academic year. Candidates applying by above closing date will be informed by September 15, 2022.

Starting date: October 2022

abc-robotics@bgu.ac.il www.bgu.ac.il/abc-robotics

