



# Ph.D. Candidate Positions

## Physical AI Lab

Research Lab at Ben Gurion University

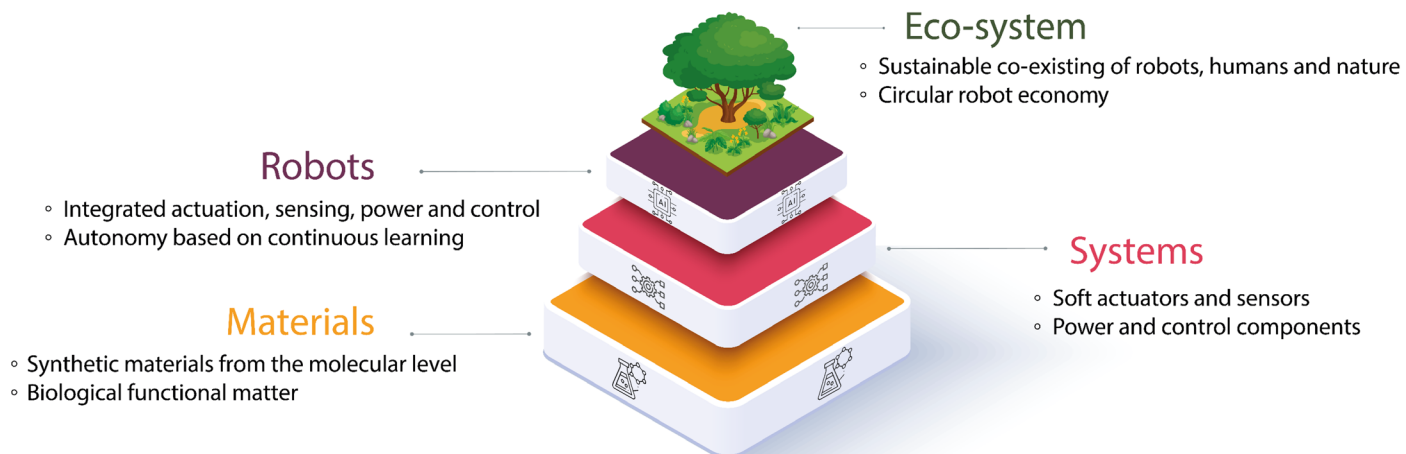
We are a new, growing lab inviting applications for Ph.D. candidate positions:

### About You

- You have a proven track record of excellence in your undergraduate and graduate studies
- You are interested in leading the development of the physical intelligence of robots' bodies
- You have significant experience in **polymer chemistry and functional materials**, particularly for soft robotics applications
- You are passionate about **multidisciplinary research** – from materials to systems and robots
- You possess excellent communication skills in both spoken and written English

*“PAI refers to the theory and practice of creating physical systems capable of performing tasks that are typically associated with intelligent organisms. The PAI methodology inherently combines the considerations of materials, design and manufacturing.”*

*Aslan Miriyev, Mirko Kovač, Nature Machine Intelligence, 2020*



### To apply

Please email Dr. Aslan Miriyev ([miriyev@bgu.ac.il](mailto:miriyev@bgu.ac.il)) and title your email “PhD position in your lab.” In your email, please include the following:

- A detailed CV including a list of publications and contact details of 3 references
- An official and up-to-date list of grades
- A short video (up to 3 minutes, in English) introducing yourself, describing your studies program and experience so far, and your motivation to join the PAI Lab

