

Faculty Positions in Aerospace Engineering (all ranks)

We invite applications for multiple faculty positions at all ranks.

The Department of Aerospace Engineering at Technion is dedicated to the creation and expansion of ideas and knowledge in the aerospace sciences and is committed to fostering interdisciplinary research.

The Aerospace Engineering Department, enrolling around 400 undergraduate and 150 graduate students, serves a key role in maintaining Israel's position as a leader in the global aerospace industry. The Aerospace Engineering Department's academic achievements have been recognized globally, with the Department currently ranked 25th in the world according to the 2024 Shanghai Ranking.

Join us

The Aerospace Engineering Department seeks individuals with outstanding potential for research and teaching and will enrich our academic community. Of particular interest are tenure-track applicants at the assistant professor level. However, exceptional candidates will be considered for all ranks.

Research areas of interest include:

- Guidance, navigation, control, and autonomous systems
- Astrodynamics and space propulsion
- Aerospace structures
- Combustion and propulsion
- Aerodynamics
- Fluid mechanics
- Aeroacoustics
- Heat transfer

Special emphasis on the following key areas:

- Sustainable Aerospace Engineering
- Robotics and AI
- Advanced Design
- High-Speed Aerospace Vehicles

Candidates will be expected to conduct independent world-class research, supervise graduate students and postdoctoral researchers, teach undergraduate and graduate-level courses, and obtain competitive research grants. Applicants should have earned a Ph.D. in aerospace engineering or related fields.

Submitting an application

A review of applications will be ongoing until available positions are filled. Interested candidates should submit a combined PDF document that includes: (i) a cover letter, (ii) a curriculum vitae including a list of publications, (iii) a research statement, (iv) a teaching statement, and (v) contact details of at least five references. Send applications by email to:

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