# The Tel Aviv University Innovation Laboratories (TiLabs)
# Call for Student Fellowships for Multi‑Disciplinary Research

The Tel Aviv University Innovation Laboratories (TiLabs) is a newly established research center which harbors multi-disciplinary projects based on strong partnership with industry and the public sector. TiLabs announces an open call for research fellowships to support outstanding students aiming to carry out research at one or more TiLabs teams. The scholarships are intended for research students (M.Sc, M.A. and Ph.D.).

TiLabs currently includes seven fields:

1. "Digital Medicine" led by of Prof. Noam Shomron.
2. "Robotic Augmentation" led by Dr. Goren Gordon.
3. "Urban Science" led by Prof. Tali Hatuka.
4. "Act-Play-Game" led by Dr. Sharon Aronson-Lehavi.
5. "Computational Economics" led by Prof. Michal Feldman.
6. "Algorithmic Governance" led by Prof. Niva Elkin-Koren and Prof. Assaf Hamdani.
7. "AI Lab" led by Prof. Amir Globerson

Application requirements:

1. A one-page statement which includes:

   - Interest and suitability to one (or more) of the TiLabs

   - Background, aims and skills

   - Motivation to become part of TiLabs

2. A short CV of the applicant emphasizing multidisciplinary work and high academic excellence.

3. **Submission deadline: February 6, 2022**

A few examples of research projects that will be active in TiLabs during 2022:

1. *Building a Character: Actors in Dialogue with Robots* by Dr. Goren Gordon and Dr. Sharon Aronson-Lehavi.
2. *Studying the Colonization of a New Building by Organisms Other than Humans* by Prof Noam Shomron and Prof Tali Hatuka.
3. *Human health and the urban region (HURBANISM)* by Prof Noam Shomron and Prof Tali Hatuka.
4. *Machines and Human Performance in Varied Urban Settings* by Prof Tali Hatuka, Dr. Goren Gordon and Dr. Sharon Aronson-Lehavi.
5. *Promotion of Critical Thinking for AI-Human Teams Social Robot Interventions* by Prof. Niva Elkin-Koren, Prof. Assaf Hamdani and Dr. Goren Gordon.

For further information, please contact:
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