

Second Round Call for Proposals 2024

The Zimin Institute for AI solutions in healthcare is interested in harnessing the research carried out by Technion researchers and clinicians towards generating solutions to the world's most pressing challenges, in healthcare

Selection criteria

- Project whose success will benefit humanity through improved healthcare
- Projects must combine AI & machine learning
- Academic excellence of the PI.
- The viability of a commercialization path upon success
- Short path to commercialization from start (Up to 3 years).
- Clear, detailed and justified budget.
- Preference will be given to interdisciplinary projects.
- Novelty of the proposal

Process

Projects will be selected by the Zimin Institute Scientific Advisory Board. The committee will select for support up to **5** proposals on a competitive basis.

Grants shall be up to **\$100,000** for 1 year.

Duration of funding will be one year, with the possibility to apply for a second-year extension. It will be handled as a new application that takes into account the scientific achievements of the first year.

Follow-up Reporting

- A kickoff meeting to shape a viable commercialization plan.
- Quarterly update calls with Zimin Institute director and/or Executive Director.
- Progress report within two months of project completion

Eligibility

- Principal investigators should be faculty members.
- Full-time Technion faculty members from the rank of senior lecturer to professor are eligible to submit.
- A faculty member who is on sabbatical or on unpaid vacation is not eligible to receive a grant at this time.
- A faculty member who has retired is not eligible to receive a grant within technical internal funds.
- Each PI can be the main PI only in one submitted proposal.

Submission Instructions and deadlines

- Proposals should be submitted in English.
- An abstract is required which clearly outlines the overarching goals of the research proposal (not exceeding 250 words).
- The research project description should not exceed 3 pages (1.5-line spacing, 12-point characters), excluding references, CVs (2 pages max each), budget, and budget justification.
- Budget items may include student fellowships, postdocs, specialist time, equipment, consumables, disposables and/or services (such as: computing, data analysis costs). Workshop support is also possible.
- 37.5% matching by the University is required. University matching will be IN KIND and should be mentioned in the proposal's budget. In-kind match is typically the calculated value of personnel, goods, and services: Labor, space, training, supplies, equipment and travel.
- Applicants must follow Technion regulations for proposal submission.
- The Technion grant procedural manual can be found in this [link](#).

The deadline for submission of the proposals is Sunday February 25th, 2024.

Applicants should submit the proposal electronically as one PDF or Word file to (zimin@tech-ai.technion.ac.il)



In parallel to the submission of the research proposal by mail, researchers will register the research proposal through the Technion portal: <https://portal.technion.ac.il>

Recognition

The awardees are expected to participate in any event for the Zimin Institute which will take place in 2024.

The awardees will be obliged to introduce themselves and to participate in presentation sessions in regarding their proposal as needed.

The recipient is obliged to credit the participation and support of the **“Zimin Institute for AI Solutions in Healthcare”** in any advertisement, publication, publicity notice or public comment resulting from or related to the project.

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