



July 6, 2023

### **Call for Proposals: Addressing AI Social Risks**

#### Seed Grants for short-term projects

# The Center for AI and Data Science (TAD) & Shamgar Center for Digital Law and Innovation Tel Aviv University

We are excited to announce a funding opportunity for interdisciplinary research teams to address the pressing issue of Artificial Intelligence (AI) social risks.

As AI developments continue to advance rapidly, it is essential to understand and mitigate the potential risks it may pose to society. To promote interdisciplinary and innovative solutions, TAD and Shamgar Centers are offering seed grants for short-term projects.

# Objective:

The primary objective of this call is to foster interdisciplinary collaborations that explore the social implications and risks associated with the advancements of AI technology. We aim to support research that investigates the ethical, economic, and societal challenges posed by AI, with a focus on developing practical strategies and technological solutions to address these risks.

### **Eligibility and Project Scope:**

We invite proposals by interdisciplinary research teams of faculty members at TAU (from diverse fields such as computer science, engineering, social sciences, law, economics, humanities and more).

Collaborative teams that bring together both PIs from TAU with participants from additional sectors (public and private sectors) are also strongly encouraged. Each PI may submit one proposal.

Proposals should aim to identify challenges, analyze, and propose strategies to mitigate AI social risks, including but not limited to:

- 1. Privacy, Bias, discrimination, and fairness in AI algorithms
- 2. Al accountability and transparency
- 3. Social impact (in all domains)
- 4. Legal aspects

## **Application Process:**

Interested research teams are required to submit a one-page proposal outlining:

- Research objectives
- Methodology
- Expected outcomes
- Collaborative team: proposals should clearly demonstrate the interdisciplinary nature of the team and highlight the potential societal impact of the research

Proposals should include in addition (not counted towards page limit):

- Title of the proposed project and a list of the participants (names and affiliations) + short bio (1 page each)
- A statement of ethical compliance, if relevant
- Required budget and its usage (1-2 sentences)
- References

# Proposal Submission Deadline: July 27, 2023.

The proposals should be submitted as a single pdf file to Dr. Shiri Stempler, Director of Scientific Programs and Collaborations at TAD: <a href="mailto:shiristemp@tauex.tau.ac.il">shiristemp@tauex.tau.ac.il</a>.

Selected projects will receive seed grants to support their short-term research proposals. The grant amount for each project will be up to 15,000 NIS. Approximately 5 projects are expected to be awarded.

Announcement of awarded projects will be made until August 15, 2023.

#### Additional Guidelines:

Please note that all awardees will present the results of their research projects in a joint meeting scheduled during the fall semester of 2023-2024.

This meeting will provide an opportunity for knowledge sharing and collaboration among the research teams.

All publications, presentations and products from this award should acknowledge The TAU Center for AI and Data Science (TAD) and The Shamgar Center for Digital Law and Innovation.