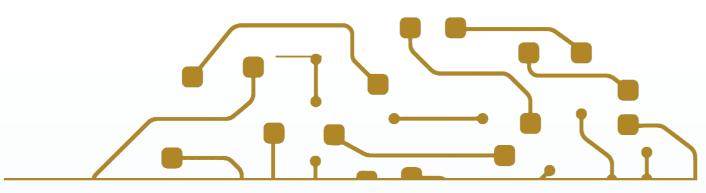
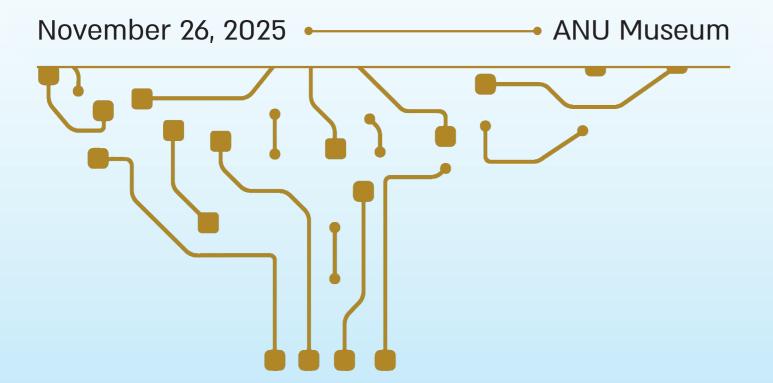
Google







The 2025 Google-TAU Summit Advancing Al Research, Together



9:15-9:45 ♥ Coffee and Gathering

9:45-10:05 **♦** Opening Remarks

Prof. Ariel Porat, President, Tel Aviv University

Prof. Yishay Mansour, Head of TAD, TAU

Prof. Yossi Matias, VP, Google; Head of Google Research

10:05-10:20 • The 2023-2025 Google x TAU Collaborative Program

Prof. Tova Milo, Dean, Faculty of Exact Sciences, TAU Dr. Shiri Stempler, Executive Director, TAD, TAU

10:20-10:35 • Keynote Talk: The Magic Cycle of Research

Prof. Yossi Matias, VP, Google; Head of Google Research

How AI is Transforming Research and Education

Prof. Avinatan Hassidim, VP, Google Research (Moderator)

Prof. Yossi Matias, VP, Google; Head of Google Research

Prof. Noga Kronfeld Schorr, Rector, TAU

Prof. Meir Feder, Electrical & Computer Engineering, TAU

11:00-11:20 • Coffee Break

11:20-12:30 Lightning Talks: New Frontiers in AI Research

Optimizing Compute for the GenAI Era Prof. Avinatan Hassidim, VP, Google Research

Controlling Generative Models for Visual Content Creation

Or Patashnik, Computer Science and AI, TAU

AI Co-Scientist: A New AI System for Scientists

Dr. Annalisa Pawlosky, Research Scientist, Google Research

Memorization and Data Leakage in Large-Scale Learning:

Theoretical Limits and Practical Risks

Prof. Roi Livni, Electrical & Computer Engineering, TAU

Advancing AI for Food Security

Dr. Sekou L. Remy, Senior Research Scientist, Google Research

Utilizing Large Language Models to Decipher the Neural Mechanisms
Underlying Natural Language Processing in the Human Brain

Dr. Mariano Schain, Staff Software Engineer, Google Research

12:30-13:15 • Light Lunch

13:15-14:45 • Workshop | Intro to AI for Learning: Practical AI Tools for Academics

Karen Lerman, Learning & Development Business Partner, Google