

# INVITATION & PROGRAM FOR SEPTEMBER 9, 2025

## CONFERENCE DAY ON

### IMPLEMENTATION OF AI FOR SYSTEMS ENGINEERING

אודיטוריום ע"ש קלמן זף | בניין רבין | קומה 2 | טכניון חיפה

**ORGANIZED BY THE GORDON CENTER FOR SYSTEM ENGINEERING**  
**IN CONJUNCTION WITH ZEEV BONEN DAY FOR SYSTEMS ENGINEERING**



- 8:00-9:00 **Gathering**
- 9:00-9:30 **Opening:**
- ▶ Prof. Yossi Ben-Asher – THE HEAD OF THE GORDON CENTER FOR SYSTEMS ENGINEERING, TECHNION
  - ▶ Mr. Guy Bur Yosef - INCOSE\_IL President
  - ▶ Zeev Bonen Family
  - ▶ Dr. Chaim Schwartz - RAFAEL-The Proposed Framework for AI4SE
- 09:30-10:00 **Dr. Shaul Niv Eliahou, IAI, Technion-Assessing LLM Performance in Complex Engineering Applications and Models for Enhancing it**
- 10:00-10:30 **Mr. Ilya Dickman, IAI, HIT- Using AI to Detect, Explain and improve Poor Requirements**
- 10:30-11:00 **Dr, Barak Or, Meteor – Metaor Artificial Intelligence, Google and Reichman School-Systems Engineering with AI:Challenges &Integration Solutions**
- 11:00-11:30 **Coffee Break**
- 11:30-12:00 **Dr Avital Schrift, IAI -The Realities of AI-Bridging the Maturity Gap**
- 12:00-12:30 **Dr Tomer Rokita, RAFAEL Ltd- From Words to Worlds: Enhancing Simulations with LLMs**
- 12:30-13:00 **Mr. Roni Peer, Systematics – Future of Engineering Design in the Age of AI**
- 13:00-14:00 **Lunch Break**
- 14:00-14:30 **Mrs. Etti Glasser, BGU - Rethinking Systems Engineering for Software Intensive Systems: A Proposal for Integrating AI into Course Design & Delivery**
- 14:30-15:00 **Mr. Nicki Kons, Consulting Ltd - Risks Assessment Based on AI for Managing Complex Systems**
- 15:00-15:45 **Dr. Thomas Allen McDermott, SERC- AI4SE Based on SERC Research & Experience**
- 15:45-16:00 **Concluding Remarks, Prof. Yossi Ben-Asher, Dr. Avigdor Zonnenshain -The Gordon Center for Systems Engineering, Technion**

**Registration for the symposium is free**

Please confirm your registration by 1.9.25 via the link below:  
[Registration to the Systems Engineering Seminar 09.09.2025](#)