

Advanced Communications Center Annual Workshop & Feder Family Award Ceremony

Sunday, February 1st, 2026

Hall 001, Samueli Engineering Building (Broadcom), Faculty of Engineering, Tel Aviv University

08:45-09:00	Registration & coffee	
	Welcome and ACC overview	
09:00-09:20	Eran Socher • Head, School of Electrical & Computer Engineering, ECE	Ofer Shayevitz • On behalf of the ACC
09:20-10:10	Amos Lapidot • ETH Zürich	On zero-error communication with a helper
10:10-11:00	Noga Ron-Zewi • University of Haifa	Highly-efficient local proofs and codes
11:00-11:30	Coffee Break	
11:30-12:20	Gilles Zémor • University of Bordeaux	Asymptotically good Quantum LDPC codes
The Feder Family Award for Best Student Work in Communications		
12:20-12:40	Ceremony	Ariel Porat • President, Tel Aviv University Noam Eliaz • Dean, Faculty of Engineering Eran Socher • Head, School of Electrical & Computer Engineering, ECE Meir Feder • Tel Aviv University
12:40-13:00	1st place winner: Daniella Bar-Lev • Technion	Theory and Practice of DNA data storage
13:00-14:00	Lunch	
14:00-14:50	Meir Feder • Tel Aviv University	From Occam to AI: Compression, Prediction, and Learning in modern AI
14:50-15:10	2nd place winner: Avi Kadria • Bar Ilan University	Compact routing schemes in undirected and directed graphs
15:10-16:00	Elad Schneidman • Weizmann Institute	Learning to read neural population codes with randomly connected neural circuits
16:00-16:20	Coffee Break	
16:20-16:40	3rd place winner: Lazar Milenković • Tel Aviv University	Metric spanners and tree covers with application to routing
16:40-17:10	Lior Wolf • Tel Aviv University	AI for humanoid robotics

Symposium is free of charge, but advance registration is mandatory at iritneul@tauex.tau.ac.il