

Advanced Communications Center Annual Workshop & Feder Family Award Ceremony

Tuesday, February 15th, 2022

Virtual Workshop

09:15-09:30	Welcome and ACC overview Prof. Yossi Rosenwaks • Dean, Faculty of Engineering, Tel Aviv University Prof. Ofer Shayevitz • Head of the ACC, Tel Aviv University
09:30-10:20	Prof. Tara Javidi • University of California, San Diego <i>Keynote Talk</i> <i>Active and Dynamic Beam Tracking for (sub)mmWave Communication</i>
10:30-11:20	Assaf Monsa • CTO at D-Fend Solutions <i>The Drone Whisperers: Obedience via Cyber</i>
11:30-12:20	Prof. Saharon Rosset • Tel Aviv University <i>Using Random Effects to Account for Correlation in Modern Machine Learning Methods</i>
The Feder Family Award for Best Student Work in Communications	
12:20-12:40	Ceremony Prof. Ariel Porat • President, Tel Aviv University Prof. Yossi Rosenwaks • Dean, Faculty of Engineering Prof. Ram Zamir • Head, School of Electrical Engineering Prof. Meir Feder • School of Electrical Engineering
12:40-13:10	1st place winner: Rana Shahout • Technion <i>Real Time Flow Monitoring</i>
14:00-14:50	Prof. Moni Naor • Weizmann Institute <i>Keep This Card in Mind: Card Guessing with Limited Memory</i>
15:00-15:20	2nd place winner: Eliran Kachlon • Tel Aviv University <i>Topics in the Complexity of Cryptography</i>
15:30-16:20	Prof. Michael Elad • Technion <i>Image Denoising – Not What You Think</i>
16:30-16:50	3rd place winner: Roy Karasik • Technion <i>On Information-Theoretic Aspects of Modern Wireless Communications</i>
17:00-17:50	Prof. Maxim Raginsky • University of Illinois, Urbana-Champaign <i>Information, Concentration, and Learning: Old and New</i> <i>Keynote Talk</i>

The workshop is free of charge, but advance registration is required

Please register [here](#)

For security reasons, a Zoom link will be directly emailed to registered participants a day before the workshop