



Advanced Communications Center Annual Workshop & Feder Family Award Ceremony		
Tuesday, February 15 <sup>th</sup> , 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   Keynote Talk Active and Dynamic Beam Tracking for (sub)mmWave Communication	
10:30-11:20	Assaf Monsa • CTO at D-Fend Solutions The Drone Whisperers: Obedience via Cyber	
11:30-12:20	Prof. Saharon Rosset • Tel Aviv University Using Random Effects to Account for Correlation in Modern Machine Learning Methods	
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	1 <sup>st</sup> place winner: Rana Shahout • Technion Real Time Flow Monitoring	
14:00-14:50	Prof. Moni Naor • Weizmann Institute Keep This Card in Mind: Card Guessing with Limited Memory	
15:00-15:20	2 <sup>nd</sup> place winner: Eliran Kachlon • Tel Aviv University Topics in the Complexity of Cryptography	
15:30-16:20	Prof. Michael Elad • Technion Image Denoising – Not What You Think	
16:30-16:50	3 <sup>rd</sup> place winner: Roy Karasik • Technion On Information-Theoretic Aspects of Modern Wireless Communications	
17:00-17:50	Prof. Maxim Raginsky • University of Illinois, Urbana-Champaign Information, Concentration, and Learning: Old and New   Keynote Talk	

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

## Please register <u>here</u>

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