

<div><div><div><div></div><div>Advanced Communication Center</div></div><div>Annual Workshop and Feder Award Ceremony</div></div><div>Wednesday, February 10 , 2010, 08:30-16:50</div><div>Rosenblatt Hall, School of Electrical Engineering, Tel Aviv University</div></div>					
08:30-09:00	Registration and coffee				
SESSION I					
09:00-09:10	Welcome and ACC overview	Prof. Mark Shtaif Head of the ACC	ACC,TAU		
9:10-10:00	Polar Codes - A New Toy for Coding and Information Theorists	Keynote speaker Prof. Rüdiger Urbanke	EPFL Lausanne		
10:00-10:40	Sigma-delta Modulation over Unreliable Links	Prof. Ram Zamir	TAU		
10:40-11:00	Coffee Break				
SESSION II					
11:00-11:40	Physics of the Shannon Limits	Prof. Neri Merhav	Technion		
11:40-12:20	Limitations on Small Antennas Implications to RF engineering	Prof. Raphael Kastner	TAU		
13:30-12:20	Sandwich Lunch on site				
SESSION III					
13:30-14:20	Network on Chip-A new paradigm for Intra-chip communications	Keynote speaker Prof. Israel Cidon Dean, EE Faculty	Technion		
The Feder Family Award for Best Student Work in Communication					
14:20-14:40	Ceremony	Prof. Dany Leviatan, Rector, Prof. Ehud Heyman, Dean, Faculty of Engineering Prof. Meir Feder	TAU		
14:40-15:40	<div><div></div><div>Feder Award Winners Talks</div></div>	<div>First Prize - Leonid Barenboin (Ben Gurion University) Efficient Algorithms for Medium Access Control using Novel Network Decomposition Techniques</div> <div>.....</div> <div>Secondⁿ Prize - Yuval Kochman (Tel Aviv University) Modulo-Lattice Modulation: A Semi-Analog Approach to Communication</div> <div>.....</div> <div>Second Prize - Yonatan Kaspi (Technion) Error Exponents for Broadcast Channels with Degraded Message Sets</div>			
15:40-16:20	Preserving the Edge of the Israeli Communications Industry	Raviv Melamed	VP, Wireless, Intel		
16:20-16:50	Cocktail				