The Computer Science and Electrical Engineering faculties at the Technion are establishing a joint center for Computer Engineering. An inaugural conference, The 1st Technion Computer Engineering (TCE) Conference (June 1-5, 2011) will mark the opening of the center. Invited distinguished speakers from all over the world will review the state of the art in their fields. The formal lectures will be accompanied with CS-EE research labs presentations and poster-demo sessions by industrial partners.

We are looking forward to your participation.

Co-Chairs: Ron Kimmel, Eli Biham (CS Dean) and Adam Shwartz (EE Dean)

Computer Architectures and Systems
Wednesday June 1st (afternoon), Thursday June 2nd (all day)
Chairmen: Assaf Schuster, Uri Weiser, Technion
Poster Exhibition: Shmuel Katz, Technion

Invited Speakers:
Doug Burger (Microsoft)
Pat Gelsinger (President and COO EMC)
Mor Harchol-Balter (CMU)
Maurice Herlihy (Brown University)
Mark Horowitz (Stanford University)
Wen-Mei Hwu (University of Illinois)
David Kirk (nVidia Fellow)
Leslie Lamport (Microsoft)
Kai Li (Princeton University)
Ethan L. Miller (UCSC)
Yale Patt (University of Texas)
Dadi Perlmutter (EVP Intel)
Justin Rattner (VP & CTO Intel)
Marc Snir (University of Illinois)
Guri Sohi (University of Wisconsin)
Mateo Valero (Technical University of Catalonia)
Yuanyuan (YY) Zhou (UC San Diego)

Imaging Sciences
Sunday June 5th (all day)
Chairman: Ron Kimmel, Technion
Poster Exhibition: Lihi Zelnik-Manor, Technion

Invited Speakers:
Ronen Basri (Weizmann Institute)
Michael Black (Brown University & Max-Planck Institute)
Laurent Cohen (Université de PARIS - DAUPHINE)
Pat Hanrahan (Stanford University)
Yi Ma (University of Illinois Urbana-Champaign & MSR China)
Stéphane Mallat (École Polytechnique & NYU)
Gerard Medioni (University of South California)
Guilhermo Sapiro (University of Minnesota)
Doron Shaked (HP Labs, Israel)

Industrial Panel, Thursday, June 2nd:
"Industry-Academy Collaboration, Present and Future"
Moderator: Dr. Orna Berry (VP EMC)
Panelists: Ami Applebaum (VP KLA), Israel Cidon (Technion), Limor Fix (Intel Labs), Mark Horowitz (Stanford University), Wen-Mei Hwu (University of Illinois), Eliezer Levy (SAP Research), Yale Patt (University of Texas)

TCE Website: tce.technion.ac.il
Email: tce@technion.ac.il