



## Haifa Verification Conference 2010 – Program

**HVC 2010 – Day 3**

**October 7, 2010**

<p><b>8:30</b> Registration</p> <p><b>9:00</b> <b>HVC Award Presentation</b> <i>Clark Barrett, Leonardo De-Moura, Silvio Ranise, Aaron Stump, and Cesare Tinelli</i></p> <p><i>Award presenting: Kerstin Eder</i></p> <p><b>10:00</b> <b>Paper Session IV: Formal Verification</b> <i>Session Chair: Kerstin Eder</i></p> <p>SAT-Solving Based on Boundary Point Elimination <i>Eugene Goldberg and Panagiotis Manolios</i></p> <p>Parallelizing A Symbolic Compositional Model-Checking Algorithm <i>Ariel Cohen, Kedar Namjoshi, Yaniv Sa'ar, Lenore Zuck, and Katya Kisyo</i></p> <p><b>11:00</b> Break</p> <p><b>11:30</b> <b>Invited Talk: Abstraction-Guided Synthesis of Synchronization</b> <i>Eran Yahav, IBM T.J. Watson Research Center</i></p> <p><i>Session Chair: Orna Raz</i></p>	<p><b>12:30</b> <b>Invited Talk: Schizophrenic Perspective on Software Testing</b> <i>Yossi Gil, Technion</i></p> <p><i>Session Chair: Orna Raz</i></p> <p><b>13:30</b> Lunch</p> <p><b>15:00</b> Best Paper Award</p> <p><i>Award presenting and Session Chair: Daniel Kroening</i></p> <p><b>15:15</b> <b>Invited Talk: Static and Dynamic Verification Challenges in Securing Web Applications</b> <i>Omri Weisman, IBM Israel Software Lab</i></p> <p><b>16:15</b> <b>Paper Session V: Formal Verification</b></p> <p>An Efficient and Flexible Approach to Resolution Proof Reduction <i>Simone Fulvio Rollini, Roberto Bruttomesso, and Natasha Sharygina</i></p> <p>LTL Query Checking <i>Hana Chockler, Arie Gurfinkel, and Ofer Strichman</i></p> <p><b>17:15</b> Closing Remarks</p>
--	--