

Israeli Verification Day

Thursday, 22.4.10, 9:30 – 17:00

Weizmann Institute of Science
Ziskind Building, Room 1

**Sponsored by: The John von Neumann Minerva Center
for the Development of Reactive Systems**

*The lectures will be given in English

Parking:

**At the Weizmann gate say that you are coming for the Verification Day at Ziskind.
Find a parking spot.**

9:30 - 9:50	Gathering and coffee
9:50 - 10:00	Introduction of speakers
10:00 - 10:30	Tal Berger, Weizmann Institute <i>Superstep Reuse during Smart Play-Out of Reactive Systems</i>
10:30 - 11:00	Michael Kuperstein, Technion <i>Automatic Memory Fence Inference for Finite-State Programs</i>
11:00 - 11:30	Sarai Sheinvald, Hebrew University+Technion <i>Variable Automata over Infinite Alphabets</i>
11:30 - 12:00	Adin Rosenberg, Hebrew University <i>Alternation Removal in Buchi Automata</i>
12:00 - 13:30	Lunch
13:30 - 14:00	Shaul Almagor, Hebrew University <i>Promptness in omega-Regular Automata</i>
14:00 - 14:30	Seth Fogarty, Rice University <i>Efficient Buechi Universality Checking</i>
14:30 - 15:00	Yakir Vizel, Technion <i>Interpolation-Sequence Based Model Checking</i>
15:00 - 15:30	Coffee break
15:30 - 16:30	Moshe Y. Vardi, Rice University <i>Branching vs. Linear Time: Semantical Perspective</i>