



## IBM Haifa Research Lab – Invitation

### Introducing IBM Haifa Research Lab

May 10, 2009

Organized by TAU/CS and IBM Haifa Research Lab

<http://www.haifa.il.ibm.com/Workshops/tau2009/index.shtml>

You are cordially invited to participate in a half day seminar introducing some of the research being conducted at the IBM Research Lab in Haifa (HRL), Israel.

This half-day seminar presents an overview of HRL and its activities in such fields as healthcare and life sciences, machine learning, constraint satisfaction, static analysis of programs and models, as well as cloud computing and green storage.

We will present specific research projects and discuss the potential mechanisms for collaboration.

The seminar will take place at Tel Aviv University, in the Kaplun building for the Faculty of Exact Sciences, Holzblatt Hall.

Participation is free of charge and no registration is required.

<b>13:00</b> <i>Gathering</i>	<b>15:00 - 15:30</b> <i>Break</i>
<b>13:15</b> <b>Welcome and introduction to HRL</b> <i>Ehud Karnin</i>	<b>15:30</b> <b>Static analysis of programs and models</b> <i>Yishai Feldman</i>
<b>13:30</b> <b>Activities for healthcare and life sciences</b> <i>Ohad Greenshpan</i>	<b>16:00</b> <b>Cloud computing: automating service elasticity in RESERVOIR</b> <i>David Breitgand</i>
<b>14:00</b> <b>Machine learning analysis of clinical genomic data - from HIV positive to hypertensive patients</b> <i>Michal Rosen-Zvi</i>	<b>16:30</b> <b>Green storage and beyond - new challenges in today's storage systems</b> <i>Dalit Naor</i>
<b>14:30</b> <b>Constraint satisfaction: from theory to solving complex industrial problems</b> <i>Merav Aharoni</i>	<b>17:00</b> <b>IBM Mechanisms for collaboration</b> <i>Ehud Karnin</i>

Seminar Organizers: *Amiram Yehudai, Nathan Intrator, Alexandra Shulman-Peleg*