מכון ויצמן למדע
WEIZMANN INSTITUTE OF SCIENCE

The Weizmann Computer Science Research Day for Prospective Students

Computer science is an exciting and growing field, spanning a broad selection of topics. A Computer Science Research day will be held at the Weizmann Institute of Science, aiming to give a taste of a few recent research developments to people who are about to start their research in the area. The intended participants are exceptional students interested in graduate studies at the Weizmann Institute.

The official language of the day is English.

Friday, May 1ˢᵗ, 2009 | Room 1, Ziskind, Weizmann Institute of Science

Registration is not mandatory but highly desirable. Please register here: www.wisdom.weizmann.ac.il/~naor/OPEN/

SCHEDULE

09:45-10:00 Welcome

10:00-10:50 Speaker: **Robi Krauthgamer,** Similarity searching, or how to find your neighbors efficiently

10:50-11:40 Speaker: **Anat Levin,** Computational Photography

11:40-12:10 *Lunch (sandwiches)*

12:10-13:00 Speaker: **Oded Goldreich,** Probabilistic Proof Systems

13:00-13:50 Speaker: **Irit Dinur,** Probabilistically Checkable Proofs

Faculty members in computer science:

Achi Brandt , Ronen Basri, Irit Dinur, Uriel Feige, Tamar Flash, Aviezri Fraenkel, Oded Goldreich, Shafi Goldwasser, David Harel, Michal Irani, Robert Krauthgamer, Anat Levin, Moni Naor, David Peleg, Amir Pnueli, Omer Reingold, Eran Segal, Adi Shamir, Ehud Shapiro, Amos Tanay, Shimon Ullman