

Eighth Haifa Verification Conference

# HVC2012

**November 6 – 8 Haifa, Israel**

**Tutorials: November 4**

HVC 2012 is the eighth in the series of annual conferences dedicated to advancing the state-of-the art and state-of-the-practice in verification and testing.

The conference provides a forum for researchers and practitioners from academia and industry to share their work, exchange ideas, and discuss the future directions of testing and verification for hardware, software, and complex hybrid systems.

This year, HVC will extend the traditional focus on hardware and software verification to include verification, validation, and testing (VVT) of complex hybrid systems as a part of the systems-engineering paradigm.



## Keynote speakers

**Prof. David Harel**, Weizmann Institute of Science  
**Prof. Edward A. Lee**, UC Berkeley



Special session on security verification in honor of **Alan Turing**

**General Chair**  
Amir Nahir

**Program Co-Chair**  
Armin Biere  
Tanja E.J. Vos

**Tutorial Chair**  
Itai Segall

**Local Organization**  
Shirley Namer

**Communications Chair**  
Ettie Gilead

**Social Media Lead**  
Raviv Gal

**Organizing Committee**  
Allon Adir  
Sharon Barner  
Hana Chockler  
Onn Shehory  
Karen Yorav  
Avi Ziv

**Program Committee**  
Cyrille Artho  
Armin Biere  
Roderick Bloem  
Radu Calinescu  
Hana Chockler  
Maria Jose Escalona  
Kerstin Eder  
Eitan Farchi  
Harry Foster  
Franco Fummi  
Alex Goryachev  
Ian G. Harris

Ziyad Hanna  
Mark Harman  
Klaus Havelund  
Michael S. Hsiao  
Alan Hu  
Zurab Khasidashvili  
Mark Last  
João Lourenço  
Ken McMillan  
Tom Melham  
Amir Nahir  
Martina Seidl  
Onn Shehory

Armando Tacchella  
Helen Treharne  
Shmuel Ur  
Helmut Veith  
Li-C. Wang  
Joachim Wegener  
Heike Wehrheim  
Tanja Vos

