Call for Participation and Short Presentations

Symposium on the Effectiveness of Logic in Computer Science in Honour of Moshe Vardi

March 4-6, 2002, Saarbrücken, Germany

http://www.mpi-sb.mpg.de/conferences/elics02/

organized by the

International Max Planck Research School for Computer Science

Saarland University at Saarbrücken, Germany, has decided to award

Professor Moshe Vardi, Rice University,

a Honorary Doctoral Degree for his outstanding contributions to the area of Logic in Computer Science. The presentation of the degree will be connected with a symposium in Moshe's honour organized by the International Max Planck Research School for Computer Science. The symposium is named after a workshop organized by Moshe Vardi himself in January 2001 at Arlington, VA, where an overview of the surprising effectiveness of logic in computer science was given by presenting some of the areas in which logic played a crucial role.
The symposium will feature invited talks in this spirit by some of his former collaborators and/or friends in the four main areas of Moshe's scientific work: database theory, finite model theory, knowledge representation, and program verification. Between these talks students and young researchers will have the opportunity to present their work in poster sessions.

Call for Poster Presentations. The International Max Planck Research School for Computer Science (http://www.mpi-sb.mpg.de/phdstudies/imprs/) would like to especially encourage students and young researchers to participate in this event. And as the invited talks at the symposium will give overviews of several theoretical and practical areas in computer science that relate to logic in a broad sense, they will indeed be helpful in providing orientation for young researchers.
In order to allow students and young researchers to also participate actively in the event, the program will include sessions where these participants will be given the opportunity to present their ongoing work and projects in short presentations of 5-10 minutes length. Submissions for these presentations, in the form of short abstracts (1 to 5 pages long), should be submitted in postscript or pdf format to witold@mpi-sb.mpg.de. The submission deadline is February 17, 2002. Authors will be notified of acceptance or rejection by February 22, 2002. Accepted abstracts will be published in a technical report of Max Planck Institute for Computer Science.

Sponsors: Max Planck Institute for Computer Science,
The German Research Center for Artificial Intelligence GmbH,
Department of Informatics at Saarland University.

Invited speakers. Apart from Moshe Vardi himself, a number of distinguished speakers have agreed to give invited talks at the symposium:

- Serge Abiteboul, INRIA
- Franz Baader, Aachen/Dresden
- Ronald Fagin, IBM Almaden
- Georg Gottlob, Vienna
- Erich Graedel, Aachen
- Joseph Halpern, Cornell
- David Harel, Jerusalem
- Phokion Kolaitis, Santa Cruz
- Orna Kupferman, Jerusalem
- Maurizio Lenzerini, Rome
- Amir Pnueli, Weizmann
- Wolfgang Thomas, Aachen
- Jeff Ullman, Stanford
- Victor Vianu, San Diego
- Pierre Wolper, Liege

The titles of the talks will be available shortly from our web page.

Registration. We would like participants to register so that we get an idea of how many people will attend. Participation to the symposium will be free of charge *if registered before* ***February 17, 2002***; after this deadline there will be a conference fee. See the url above for details about the programme and the organization, in particular registration, travel information and accomodation.

Organizing Committee:
Witold Charatonik and Harald Ganzinger
{witold|hg}@mpi-sb.mpg.de

Symposium on the
Effectiveness of Logic in Computer Science
in Honour of Moshe Vardi

March 4-6, 2002, Saarbrücken, Germany

Program

Monday, March 4

9:00			Opening
9:15	-	10:00	Invited talk 1
10:00	-	10:45	Invited talk 2
10:45	-	11:15	Coffee break
11:15	-	11:45	Poster session
11:45	-	12:30	Invited talk 3
Lunch			
14:15	-	15:00	Invited talk 4
15:00	-	15:30	Poster session
15:30	-	16:00	Coffee break
16:00	-	18:00	**The Ceremony of Honorary Doctorate Presentation**
			Welcome Addresses by the
			President of the University of the Saarland
			Prof. Margret Wintermantel
			and the Chair of the Computer Science Department
			Prof. Gert Smolka
			Laudatio by the
			Director of the Max Planck Institute for Computer Science
			Prof. Harald Ganzinger
			Honorary Doctorate Presentation by the
			Dean of the Faculty of Mathematics and Computer Science
			Prof. Rainer Schulze-Pillot-Ziemen
			Acceptance Speech
			On the Unusual Effectiveness of Logic in Computer Science
			Prof. Moshe Vardi
19:00	-		Conference dinner

Tuesday, March 5

9:15	-	10:45	Invited talks 5,6
10:45	-	11:15	Coffee break
11:15	-	11:45	Poster session
11:45	-	12:30	Invited talk 7
Lunch			
14:00	-	15:30	Invited talks 8,9
15:30	-	16:00	Coffee break
16:00	-	16:30	Poster session
16:30	-	18:00	Invited talks 10,11

Wednesday, March 6

9:15	-	10:45	Invited talks 12,13
10:45	-	11:15	Coffee break
11:15	-	11:45	Poster session
11:45	-	12:30	Invited talk 14
Lunch			
14:00	-	14:45	Invited talk 15
14:45	-	15:00	Closing

Thursday, March 7

9:15	-	11:00	Tutorial by Jeff Ullman