

## **Foreword**

Cooperation among systems has gained substantial importance in recent years: electronic commerce virtual enterprises and the middleware paradigm are just some examples in this area. CoopIS is a multi-disciplinary conference, which deals with all aspects of cooperation. The relevant disciplines are: collaborative work, distributed databases, distributed computing, electronic commerce, human-computer interaction, multi-agent systems, information retrieval, and workflow systems. The CoopIS series provides a forum for well-known researchers who are drawn by the stature and the tradition of these conference series and has a leading role in shaping the future of the cooperative information systems area.

CoopIS 2000 is the seventh conference in the series and the fifth conference organized by the International Foundation on Cooperative Information Systems (IFCIS). It is sponsored by the IFCIS, the IBM Research Laboratory in Haifa and Compaq, Tandem labs Israel. It replaces the former international workshops on Interoperability in Multidatabase systems (IMS) and the conference series on Cooperative Information Systems (CoopIS & ICICIS).

In response to the call for papers 74 papers were submitted. Each of them was reviewed by at least three reviewers, and at the end of this process 24 papers were accepted for presentation at the conference. Six additional papers were selected for short presentations. In addition the conference includes two panels, two keynote speakers (Professor Calton Pu from Georgia Tech and Professor Sheizaf Rafaeli from Haifa University) and one tutorial. A special issue of the International Journal of Cooperative Information Systems will follow.

August 2000

Opher Etzion & Peter Scheuermann

## General Chairs

Avigdor Gal  
Rutgers University, USA  
E-mail: [avigal@rci.rutgers.edu](mailto:avigal@rci.rutgers.edu)

Michele Missikoff  
IASI-CNR, Italy  
E-mail: [missikoff@iasi.rm.cnr.it](mailto:missikoff@iasi.rm.cnr.it)

## Program Chairs

Opher Etzion  
IBM Research Laboratory in Haifa, Israel  
E-mail: [opher@il.ibm.com](mailto:opher@il.ibm.com)

Peter Scheuermann  
Northwestern University, USA  
E-mail: [peters@ece.nwu.edu](mailto:peters@ece.nwu.edu)

## Publicity and Proceedings Chairs

David Carmel  
IBM Research Laboratory in Haifa, Israel  
E-mail: [carmel@il.ibm.com](mailto:carmel@il.ibm.com)

David Botzer  
IBM Research Laboratory in Haifa, Israel  
E-mail: [botzer@il.ibm.com](mailto:botzer@il.ibm.com)

## Organization Chairs

David Botzer  
IBM Research Laboratory in Haifa, Israel  
E-mail: [botzer@il.ibm.com](mailto:botzer@il.ibm.com)

Tova Berger  
IBM Research Laboratory in Haifa, Israel  
E-mail: [tova@il.ibm.com](mailto:tova@il.ibm.com)

## Program Committee Members

Yariv Aridor – Israel	Robert Meersman – Belgium
Israel Ben-Shaul – Israel	Tova Milo – Israel
Alex Borgida – USA	Renée J. Miller – Canada
Mokrane Bouzeghoub – France	Ami Motro – USA
Andrei Broder – USA	John Mylopoulos – Canada
Yuri Breitbart – USA	Erich Neuhold – Germany
Tiziana Catarci – Italy	Aris Ouksel – USA
Christopher Clifton – USA	Tamer Ozsu – Canada
Umesh Dayal – USA	George Papadopoulos – Cyprus
Stefan Decker – USA	Mike Papazoglou – The Netherlands
Eric Dubois – Belgium	Evaggelia Pitoura – Greece
Asuman Dogac – Turkey	Yael Ravin – USA
Ahmed Elmagarmid – USA	Tore Risch – Sweden
Ramez Elmasri – USA	Jeff Rosenschein – Israel
Opher Etzion – Israel (co-chair)	Ron Sacks Davis – Australia
Jiawei Han – Canada	Hans Schek – Switzerland
David Hawking – Australia	Peter Scheuermann – USA (co-chair)
Mike Huhns – USA	Peretz Shoval – Israel
Stefan Jablonski – Germany	Oded Shmueli – Israel
Anant Jhingran – USA	Jacob Slonim – Canada
Yahiko Kambayashi – Japan	Arne Solvberg – Norway
Dimitris Karagiannis – Austria	Moshe Tennenholtz – Israel
Kamal Karlapalem – Hong Kong	Jeff Ullman – USA
Rao Kotagiri – Australia	Kyu-Young Whang – Korea
Ling Liu – USA	Jian Yang – Australia
Stuart Madnick – USA	

## External Reviewers

Klemens Bohm	Jianguo Lu
Terje Brasethvik	Jian Pei
Jaelson Castro	Heiko Schuldt
Anat Eyal	Guttorm Sindre
Paolo Giorgini	Avi Telyas
Necip Hamali	Hakki Toroslu
Timour Katchaouov	Hallvard Traetteberg
Manuel Kolp	Arif Tumer
Tsvika Kuflik	Anthony K. H. Tung
Aristidis Likas	Ozgur Ulusoy

Cooperative Information Systems

7th International Conference, CoopIS 2000 Eilat, Israel,

September 6-8, 2000 Proceedings

Etzion, O.; Scheuermann, P. (Eds.)

2000, XII, 340 p., Softcover

ISBN: 978-3-540-41021-8