
PROGRAM

Plenary Sessions

November 28 (Monday)

Room Ho-O-No-Ma

10:00 – 12:00 Opening Session

Opening Address

Katsushige Mita	President of ICOT
Hideo Aiso	Conference Chairman

Greetings

Hajime Tamura	Minister of International Trade and Industry
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Keynote Speech

Yuji Tanahashi	Director-General of Machinery and Information Industries Bureau, MITI
Kauzuihiro Fuchi	Director of ICOT Research Center

Report from the Program Committee

Hidehiko Tanaka	Program Chairman
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13:30 – 15:00 Summary of ICOT Research and Development

Present Status and Plans for Research and Development

Takashi Kurozumi	Deputy Director of ICOT Research Center
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15:30 – 17:30 Panel Discussion

Social Impact of Information Technology & International Collaboration

Chairperson:

Hajime Karatsu	Professor, Tokai University, Japan
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Panelists:

Jörg H. Siekmann	Professor, University of Kaiserslautern, F.R.G.
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Timothy E.H. Walker	Director, Information Engineering Directorate, U.K.
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Fred W. Weingarten	Program Manager, Communication & Information Technologies, Office of Technology Assessment, U.S. Congress, U.S.A.
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November 29 (Tuesday)

Room Ho-O-No-Ma

9:30 – 11:30 Invited Lectures

Chairperson: Hideo Aiso, Keio University, Japan

Prospects for Cognitive Science

Herbert A. Simon

Carnegie Mellon University, U.S.A.

Logic Programming Schemes

Keith L. Clark

Imperial College, U.K.

13:00 – 17:00 Reports on ICOT's Progress

Chairperson: Takashi Kurozumi ICOT, Japan

Research and Development of the Parallel Inference System

Shunichi Uchida 4th Research Laboratory

Knowledge Base System in Logic Programming Paradigm

Hidenori Itoh 3rd Research Laboratory

Problem-Solving and Inference Software

Ryuzo Hasegawa 1st Research Laboratory

Research and Development of Natural Language Processing Systems

Shunichi Uchida 2nd Research Laboratory

Experimental Knowledge Processing System

Yuichi Fujii 5th Research Laboratory

Table of Technical Sessions

		November 30 (Wednesday)				December 1 (Thursday)				December 2 (Friday)					
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		F	S	AR	AP	F	S	AR	AP	F	S	AR	AP		
		Room A	Room B	Room C	Room D	Room A	Room B	Room C	Room D	Room A	Room B	Room C	Room D		
9:30		F-INV			AP-1		S-INV	AR-4							9:30
10:30		F-1	S-1	AR-1	AP-INV	F-4	S-4	AR-INV	AP-5	F-7	S-6	AR-SS	AP-7		10:30
11:30	Lunch														11:30
13:00		F-2	S-SS	AR-2	AP-2	F-5	S-5	AR-5	AP-SS	F-SS	S-7	AR-7	G-SS		13:00
15:00	Coffee Break														15:00
15:30		F-3	S-2	ICOT-SS1	AP-3	F-6	ICOT-SS3	AR-6	AP-6	Panel Discussion Theory and Practice of Concurrent Systems				15:30	
17:00	Break														
17:30		ICOT-SS2	S-3	AR-3	AP-4										18:00
19:00															19:00

Abbreviations

F	: Foundation	*-INV	: Invited Paper
S	: Software	*-n	: Submitted Papers
AR	: Architecture	*-SS	: Special Session
AP	: Applications	ICOT-SS	: ICOT Research Topics
		G-SS	: General Topics