

**15TH INTERNATIONAL CONFERENCE ON DECLARATIVE
PROGRAMMING AND KNOWLEDGE MANAGEMENT
INAP2004
COLLOCATED WITH
18TH WORKSHOP ON LOGIC PROGRAMMING
WLP 2004**

Fraunhofer FIRST, Berlin and University of Potsdam

March 4-6, 2004

<http://inap.dialogengines.com>

Declarative Programming is an advanced paradigm for the modelling and solving of complex problems. It has got more and more attraction over the last years, e.g. in the domains of databases and processing of natural language, for modelling of combinatorial problems, and for establishing systems for the web.

INAP 2004 INAP is a communicative and dense single-track conference for intensive discussion of applications of important technologies around Prolog, Logic Programming, Constraint Problem solving and closely related advanced software. It comprehensively covers the impact of programmable logic solvers in the Internet society, its underlying technologies.

WLP 2004 The WLP workshops are the annual meeting of the Society of Logic Programming and bring together researchers interested in logic programming, constraint programming, and related areas like databases and artificial intelligence.

In this year both conferences will be jointly organized in order to promote the cross-fertilizing exchange of ideas and experiences. The following tracks and sessions are planned:

Track 1: Workshop on (Constraint) Logic Programming WLP
Track 2: Knowledge Management (Knowledge Base Management Answer Set Programming, Data Mining)
Track 3: Constraints (CP and IP/OR and Local Search, CP systems, Optimization and Simulation of Complex Industrial Systems)
Track 4: Distributed Systems and the Web (Web Agents, Concurrent Engineering; Industrial Web Applications Education)

Invited Talk Shuichi Fukuda (Tokyo Metropolitan Institute of Technology):
"Concurrent Engineering"

Conference Chair Oskar Bartenstein, IF Computer, Japan (INAP)
Program Chair Dietmar Seipel, University of Würzburg, Germany
WLP Chair Michael Hanus, University of Kiel, Germany
Local Arrangements Ulrich Geske, Fraunhofer FIRST / Univ. of Potsdam, Germany

Submissions Submission is Web-based. In order to submit a paper,
Authors should fill in the submission form available at
<http://inap.dialogengines.com/Submission>

Publication Technical report (all accepted papers), and
LNAI Post-Conference Proceedings (selected papers)

Important Dates	Deadline for Submission	January 6, 2004
	Notification of Authors:	January 27, 2004
	Final Versions of Papers:	February 15, 2004