INSTITUT FÜR INFORMATIK

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Functional and (Constraint) Logic Programming (WFLP 2001)

Michael Hanus (Ed.)

Bericht Nr. 2017
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CHRISTIAN-ALBRECHTS-UNIVERSITÄT

KIEL

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Preface

This report contains the proceedings of the *International Workshop on Functional and (Constraint) Logic Programming* (WFLP 2001), held in Kiel (Germany) during September 13–15, 2001 and organized by the Institute of Computer Science and Applied Mathematics of the University of Kiel. This workshop is the combination of two workshops of a successful series of annual workshops on declarative programming. The international workshops on functional and logic programming aimed at bringing together researchers interested in functional programming, logic programming, as well as their integration. Previous workshops have been held in Benicassim (Spain), Grenoble (France), Bad Honnef (Germany). The workshops on (constraint) logic programming are the annual meeting of the Society of Logic Programming (GLP e.V.) and bring together researchers interested in logic programming, constraint programming, and related areas like databases and artificial intelligence. Previous workshops have been held in Germany, Austria and Switzerland.

On this occasion, both workshops were jointly organized in order to promote the cross-fertilizing exchange of ideas and experiences among researchers and students from the different communities interested in the foundations, applications, and combinations of high-level, declarative programming languages and related areas. The technical program of the workshop included invited talks, presentations of refereed papers and system demonstrations.

The Program Committee of WFLP 2001 collected for each paper approximately three reviews and held an electronic discussion on all papers during June 2001. Finally, the Program Committee selected 25 papers and 3 system descriptions for presentation at the workshop. In addition to the selected papers, the scientific program included invited lectures by Thomas Arts and Peter Van Roy.

I would like to thank all the members of the Program Committee and all the referees for their careful work in the review process. Finally, I express my gratitude to all members of the local Organizing Committee for their help in organizing a successful event.

Kiel
September 2001

Michael Hanus
Program Committee Chair

Program Committee

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