

# Preface

This book contains a selection of papers presented at the second annual workshop held under the auspices of the Esprit Working Group 21900 Types. The workshop took place in Irsee, Germany, from 27 to 31 of March 1998 and was attended by 89 researchers.

Of the 25 submissions, 14 were selected for publication after a regular refereeing process. The final choice was made by the editors.

This volume is a sequel to the proceedings from the first workshop of the working group, which took place in Aussois, France, in December 1996. The proceedings appeared in vol. 1512 of the LNCS series, edited by Christine Paulin-Mohring and Eduardo Giménez.

These workshops are, in turn, a continuation of the meetings organized in 1993, 1994, and 1995 under the auspices of the Esprit Basic Research Action 6453 *Types for Proofs and Programs*. Those proceedings were also published in the LNCS series, edited by Henk Barendregt and Tobias Nipkow (vol. 806, 1993), by Peter Dybjer, Bengt Nordström and Jan Smith (vol. 996, 1994) and by Stefano Berardi and Mario Coppo (vol. 1158, 1995). The Esprit BRA 6453 was a continuation of the former Esprit Action 3245 *Logical Frameworks: Design, Implementation and Experiments*. The articles from the annual workshops organized under that Action were edited by Gerard Huet and Gordon Plotkin in the books *Logical Frameworks* and *Logical Environments*, both published by Cambridge University Press.

## Acknowledgments

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June 1999

Thorsten Altenkirch  
Wolfgang Naraschewski  
Bernhard Reus

**List of Referees**

Peter Aczel	Petri Mäenpää
Thorsten Altenkirch	Ralph Matthes
Gilles Barthe	Michael Mendler
Henk Barendregt	Wolfgang Naraschewski
Uli Berger	Tobias Nipkow
Marc Bezem	Sara Negri
Venanzio Capretta	Christine Paulin-Mohring
Mario Coppo	Henrik Persson
Catarina Coquand	Randy Pollack
Roberto Di Cosmo	David Pym
Gilles Dowek	Christophe Raffalli
Marc Dymetman	Aarne Ranta
Jean-Christophe Filliâtre	Bernhard Reus
Neil Ghani	Eike Ritter
Martin Hofmann	Giovanni Sambin
Furio Honsell	Monika Seisenberger
Paul Jackson	Anton Setzer
Felix Joachimski	Jan Smith
Florian Kammüller	Sergei Soloviev
James McKinna	Makoto Takeyama
Simão Melo de Sousa	Silvio Valentini
Thomas Kleymann	Markus Wenzel
Hans Leiss	Benjamin Werner