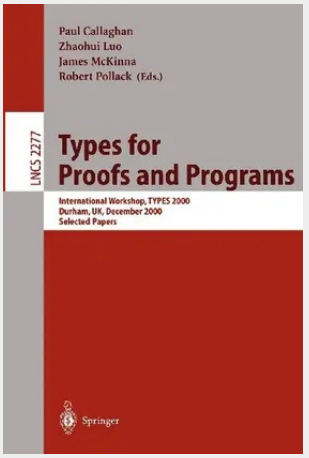
Callaghan / Luo / McKinna

Types for Proofs and Programs

International Workshop, TYPES 2000, Durham, UK, December 8-12, 2000. Selected Papers

This book contains a selection of papers presented at the ?rst annual workshop of the TYPES Working Group (Computer-Assisted Reasoning Based on Type Theory, EU IST project 29001), which was held 8th – 12th of December, 2000 at the University of Durham, Durham, UK. It was attended by about 80 researchers. The workshop follows a series of meetings organised in 1993, 1994, 1995, 1996, 1998, and 1999 under the auspices of the Esprit BRA6435 and the - prit Working Group 21900 for the previous TYPES projects. Those proceedings were also published in the LNCS series, edited by Henk Barendregt and Tobias Nipkow (Vol. 806, 1993), by Peter Dybjer, Bengt Nordstr¨om, and Jan Smith (Vol. 996, 1994), by Stefano Berardi and Mario Coppo (Vol. 1158, 1995), by Christine Paulin-Mohring and Eduardo Gimenez (Vol. 1512, 1996), by Thorsten Altenkirch, Wolfgang Naraschewski, and Bernhard Reus (Vol. 1657, 1998), and by Thierry Coquand, Peter Dybjer, Bengt Nordstr¨om, and Jan Smith (Vol. 1956, 1999). The Esprit BRA6453 was itself a continuation of the former Esprit - tion 3245, Logical Frameworks: Design, Implementation, and Experiments. The articles from the annual workshops under that Action were edited by Gerard Huet and Gordon Plotkin in the books Logical Frameworks and Logical En- ronments, both published by Cambridge University Press. Acknowledgements We are very grateful to members of Durham's Computer Assisted Reasoning Group, especially Robert Kießling, for helping to organise the workshop. Robert's contribution was key to the success of the meeting.

This book contains a selection of papers presented at the ?rst annual workshop of the TYPES Working Group (Computer-Assisted Reasoning Based on Type Theory, EU IST project 29001), which was held 8th ¿ 12th of December, 2000 at the University of Durham, Durham, UK. It was attended by about 80 researchers. The workshop follows a series of meetings organised in 1993, 1994, 1995, 1996, 1998, and 1999 under the auspices of the Esprit BRA6435 and the - prit Working Group 21900 for the previous TYPES projects. Those proceedings were also published in the LNCS series, edited by Henk Barendregt and Tobias Nipkow (Vol. 806, 1993), by Peter Dybjer, Bengt Nordstr¿om, and Jan Smith (Vol. 996, 1994), by Stefano Berardi and Mario Coppo (Vol. 1158, 1995), by Christine Paulin-Mohring and Eduardo Gimenez (Vol. 1512, 1996), by Thorsten Altenkirch, Wolfgang Naraschewski, and Bernhard Reus (Vol. 1657, 1998), and by Thierry Coquand, Peter Dybjer, Bengt Nordstr¿om, and Jan Smith (Vol. 1956, 1999). The Esprit BRA6453 was itself a continuation of the former Esprit - tion 3245, Logical Frameworks: Design, Implementation, and Experiments. The articles from the annual workshops under that Action were edited by Gerard Huet and Gordon Plotkin in the books Logical Frameworks and Logical En- ronments, both published by Cambridge University Press. Acknowledgements We are very grateful to members of Durham¿s Computer Assisted Reasoning Group, especially Robert Kießling, for helping to organise the workshop. Robert¿s contribution was key to the success of the meeting.



53,49 €
49,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783540432876
Medium: Buch
ISBN: 978-3-540-43287-6
Verlag: Springer
Erscheinungstermin: 20.02.2002
Sprache(n): Englisch
Auflage: Erscheinungsjahr 2002
Serie: Lecture Notes in Computer Science
Produktform: Kartoniert
Gewicht: 394 g
Seiten: 248
Format (B x H): 155 x 235 mm

Kundenservice Verlag Dr. Otto Schmidt KG
Neumannstraße 10, 40235 Düsseldorf | kundenservice@otto-schmidt.de | 0221-93738-997 (Inland)