

Preface

This volume constitutes the proceedings of the Second Symposium on Programs as Data Objects (PADO-II), held at the University of Aarhus, Denmark, on May 21–23, 2001. PADO-II was colocated with the Third International Workshop on Implicit Computational Complexity (ICC 2001) and the Seventeenth Conference on the Mathematical Foundations of Programming Semantics (MFPS XVII).

The first PADO was organized by Harald Ganzinger and Neil Jones, in 1985. This second symposium took place at the occasion of Neil Jones's 60th birthday, and on his wish, we organized it as a research event. The call for papers was open and elicited 30 submissions from 12 countries. Overall, 145 reviews were collected, and based on these, the program committee selected 14 papers for presentation. With one exception, each submission received at least 4 reviews. Where relevant, a transcript of the (electronic) PC meeting was also enclosed.

PADO-II was sponsored by BRICS¹ and the Esprit Working Group APPSEM, and organized in cooperation with the European Association for Programming Languages and Systems (EAPLS) and the Special Interest Group on Programming Languages of the Association for Computing Machinery (ACM SIGPLAN). We gratefully acknowledge their support.

We also extend our thanks to the PC members and external reviewers for their time and thoughts, Janne Kroun Christensen and Karen Kjær Møller for their organizational help, the <bigwig> project for hosting our submission web site, and Daniel Damian for setting it up and maintaining it.

February 2001

Olivier Danvy and Andrzej Filinski

¹ Basic Research in Computer Science (www.brics.dk), funded by the Danish National Research Foundation.

Conference Organization

Conference Co-chairs

Oliver Danvy, BRICS, University of Aarhus, Denmark

Andrzej Filinski, BRICS, University of Aarhus, Denmark

Program Committee

Torben Amtoft	Boston University, USA
Charles Consel	LaBRI / ENSERB, France
Catarina Coquand	Chalmers University, Sweden
Radhia Cousot	Ecole Polytechnique, France
Olivier Danvy	University of Aarhus, Denmark
Andrzej Filinski	University of Aarhus, Denmark
Yoshihiko Futamura	Waseda University, Japan
Fritz Henglein	IT University, Denmark
Peter Lee	Carnegie Mellon University, USA
Y. Annie Liu	SUNY Stony Brook, USA
Dave MacQueen	Bell Labs, USA
James S. Royer	Syracuse University, USA
Morten Heine Sørensen	IT Practice, Denmark
Carolyn L. Talcott	Stanford University, USA
Jon L White	CommerceOne, Inc., USA

Additional Referees

Zino Benaissa, Edoardo S. Biagioni, Howard A. Blair, Craig Chambers, Weingan Chin, Lars R. Clausen, Pierre Cointe, Thierry Coquand, Niels Damgaard, Daniel Damian, Damien Doligez, Rémi Douence, R. Kent Dybvig, Pavel Emelianov, Gilberto Filé, John Gallagher, Roberto Giacobazzi, Robert Glück, John Hatcliff, Nevin Heintze, Thomas Hildebrandt, Zhenjiang Hu, Dieter Hutter, Kazuhiko Kakehi, Jerzy Karczmarczuk, Andy King, Naoki Kobayashi, Zenjiro Konishi, Kim G. Larsen, Mario Latendresse, Julia L. Lawall, Michael Leuschel, Jakob Lichtenberg, Francesco Logozzo, Henning Makholm, Jacques Malenfant, Brian Mayoh, Antoine Miné, Torben Æ. Mogensen, Eugenio Moggi, David Monniaux, Peter D. Mosses, Joachim Niehren, Susan Older, Alberto Pettorossi, François Pottier, Maurizio Proietti, Aarne Ranta, Jakob Rehof, John Reppy, Laurent Réveillère, Martin C. Rinard, Kristoffer H. Rose, Abhik Roychoudhury, Louis Salvail, João Saraiva, David A. Schmidt, Jens Peter Secher, Mario Südholt, S. Doaitse Swierstra, Harald Søndergaard, Arnaud Venet, Hongwei Xi, Zhe Yang, Kwangkeun Yi.

Programs as Data Objects

Second Symposium, PADO 2001, Aarhus, Denmark, May

21-23, 2001, Proceedings

Danvy, O.; Filinski, A. (Eds.)

2001, X, 286 p., Softcover

ISBN: 978-3-540-42068-2