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Practical Aspects of Declarative Languages

9th International Symposium, PADL 2007
Nice, France, January 14-15, 2007
Proceedings
Preface

This volume contains the papers presented at the Ninth International Symposium on Practical Aspects of Declarative Languages (PADL 2007) held on January 14–15, 2007 in Nice, France. Information about the conference can be found at http://www.informatik.uni-kiel.de/~mh/padl07. Following the tradition of previous events, PADL 2007 was co-located with the 34th Annual Symposium on Principles of Programming Languages (POPL 2007) that was held on January 17–19, 2007.

The PADL conference series is a forum for researchers and practitioners to present original work emphasizing novel applications and implementation techniques for all forms of declarative concepts, including functional, logic, constraints, etc. Topics of interest include:

- Innovative applications of declarative languages
- Declarative domain-specific languages and applications
- Practical applications of theoretical results
- New language developments and their impact on applications
- Evaluation of implementation techniques on practical applications
- Novel implementation techniques relevant to applications
- Novel uses of declarative languages in the classroom
- Practical experiences

In response to the call for papers, 65 abstracts were initially received. Finally, 58 full papers were submitted. Each submission was reviewed by at least three Program Committee members. The committee decided to accept 19 papers. In addition, the program also included two invited talks by John Hughes (Chalmers University of Technology) and Pedro Barahona (Universidade Nova de Lisboa).

I would like to thank the Program Committee members who worked hard to produce high-quality reviews for the papers with a tight schedule, as well as all the external reviewers involved in the paper selection. I also would like to thank Gopal Gupta for his expert advice in many aspects of the conference and his publicity efforts. Many thanks also to the organizers of POPL 2007 for hosting PADL 2007 as an affiliated event and to Andrei Voronkov for his continuous help with the EasyChair system that automates many of the tasks involved in chairing a conference. Finally, I thank the University of Kiel, the University of Texas at Dallas, and Compulog Americas for supporting PADL 2007.

October 2006

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