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Preface

This volume contains the proceedings of the 7th International Symposium on Functional and Logic Programming (FLOPS 2004), held in Nara, Japan, April 7–9, 2004 at the New Public Hall, Nara.

FLOPS is a forum for research on all issues concerning functional programming and logic programming. In particular it aims to stimulate the cross-fertilization as well as the integration of the two paradigms. The previous FLOPS meetings took place in Fuji-Susono (1995), Shonan (1996), Kyoto (1998), Tsukuba (1999), Tokyo (2001) and Aizu (2002). The proceedings of FLOPS 1999, FLOPS 2001 and FLOPS 2002 were published by Springer-Verlag in the Lecture Notes in Computer Science series, as volumes 1722, 2024 and 2441, respectively.

In response to the call for papers, 55 papers were submitted by authors from Australia (1), Austria (1), Canada (1), China (4), Denmark (2), Estonia ($\frac{1}{2}$), France ($3\frac{1}{2}$), Germany ($4\frac{1}{4}$), Italy (1), Japan (15), the Netherlands (1), Oman (1), Portugal ($\frac{1}{2}$), Singapore (2), Spain (8), UK (3), and USA ($6\frac{1}{4}$). Each paper was reviewed by at least three program committee members with the help of expert external reviewers. The program committee meeting was conducted electronically for a period of 2 weeks in December 2003. After careful and thorough discussion, the program committee selected 18 papers (33%) for presentation at the conference. In addition to the 18 contributed papers, the symposium included talks by three invited speakers: Masami Hagiya (University of Tokyo), Carsten Schürmann (Yale University), and Peter Selinger (University of Ottawa).

On behalf of the program committee, we would like to thank the invited speakers who agreed to give talks and contribute papers, and all those who submitted papers to FLOPS 2004. As program chairs, we would like to sincerely thank all the members of the FLOPS 2004 program committee for their excellent job, and all the external reviewers for their invaluable contribution. The support of our sponsors is gratefully acknowledged. We are indebted to the Kayamori Foundation of Informational Science Advancement, the Japan Society for Software Science and Technology (JSSST), the Association of Logic Programming (ALP), and the Asian Association for Foundation of Software (AAFS). Finally we would like to thank the members of the local arrangements committee, in particular the local arrangements chair Jacques Garrigue, for their invaluable support throughout the preparation and organization of the symposium.

February 2004

Yukiyoshi Kameyama
Peter J. Stuckey

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