

## Preface

This volume contains the proceedings of the *Fifth International Symposium on Functional and Logic Programming*, FLOPS 2001, held in Tokyo, Japan, March 7–9, 2001, and hosted by Waseda University.

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 integration of the two paradigms. The previous FLOPS meetings took place in Fuji-Susono (1995), Shonan (1996), Kyoto (1998), and Tsukuba (1999). The proceedings of FLOPS'99 were published by Springer-Verlag as Lecture Notes in Computer Science, volume 1722.

There were 40 submissions, 38 of which were considered by the program committee. They came from Australia (5), Belgium ( $\frac{1}{3}$ ), Denmark (3), Egypt (1), France ( $\frac{1}{2}$ ), Germany ( $2\frac{1}{3}$ ), Italy ( $4\frac{2}{3}$ ), Japan (5), Korea ( $1\frac{1}{2}$ ), Mexico (1), The Netherlands ( $1\frac{1}{6}$ ), Spain ( $10\frac{1}{6}$ ), Switzerland (1), UK ( $1\frac{5}{6}$ ), and USA ( $1\frac{1}{2}$ ). Each paper was reviewed by at least three, and mostly four, reviewers. The Program Committee meeting was conducted electronically for the period of two weeks in November 2000. As the result of active discussions, 21 papers (52.5%) were selected for presentation, which appear in this volume. In addition, we are very pleased to include in this volume full papers by three distinguished invited speakers, namely Gopalan Nadathur, George Necula, and Taisuke Sato.

On behalf of the Program Committee, the program chairs would like to thank the invited speakers who accepted to give talks and contributed papers, all those who submitted papers, and all the referees for their careful work in the reviewing and selection process. The support of our sponsors is also gratefully acknowledged. In particular, we would like to thank the Japan Society for Software Science and Technology (JSSST), Special Interest Group on Principles of Programming, and the Association for Logic Programming (ALP). Finally, we would like to thank the members of the Organizing Committee, notably Zhenjiang Hu, Yasuhiro Ajiro, Kazuhiko Kakehi, and Madoka Kuniyasu, for their invaluable support throughout the preparation and organization of the symposium.

Herbert Kuchen  
Kazunori Ueda  
Program Committee Chairs  
*January 2001*

# Symposium Organization

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Herbert Kuchen	University of Münster, Germany
Kazunori Ueda	Waseda University, Tokyo, Japan

## Program Committee

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## Local Arrangements Chair

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## List of Referees

The following referees helped the Program Committee in evaluating the papers. Their assistance is gratefully acknowledged.

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