Preface

This volume contains a selection of the papers presented at TFP 2015: the Symposium on Trends in Function Programming 2015, held during June 3–5, 2015, in Sophia Antipolis, France.

TFP is an international forum for researchers with interests in all aspects of functional programming, taking a broad view of current and future trends in the area. It aspires to be a lively environment for presenting the latest research results and other contributions, described in draft papers submitted prior to the symposium. For the symposium, the Program Committee chair verified that these drafts were within the scope of TFP. Submissions appearing in the draft proceedings are not considered as peer-reviewed publications.

The TFP 2015 program consisted of two invited talks, one tutorial, and 26 presentations. The invited talks were given by Laurence Rideau (Inria, France) on “Engineering Mathematics: The Odd Order Theorem Proof,” and Florian Loitsch (Google, Denmark) on “Dart, An Introduction.” The tutorial was given by Florian Loitsch on “Programming with Dart.” The 26 presentations led to a total of 24 full papers submitted to the formal post-refereeing process. Each submission was reviewed by at least three reviewers. The Program Committee selected eight papers, which are included in these proceedings.

We are grateful to everyone at Inria for their help in preparing and organizing TFP 2015, in particular Agnes Cortell and Nathalie Bellesso. We gratefully acknowledge the financial support of Inria, which allowed us to maintain low registration costs. We also gratefully acknowledge the assistance of the TFP 2015 Program Committee and the TFP Steering Committee for their advice while organizing the symposium.

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