PREFACE

This special issue contains extended versions of papers presented at FSCD 2017, the Second International Conference on Formal Structures for Computation and Deduction, which was held from 3-6 September 2017 in Oxford, UK.

FSCD (http://fscdconference.org/) covers all aspects of formal structures for computation and deduction, from theoretical foundations to applications. Building on two communities, RTA (Rewriting Techniques and Applications) and TLCA (Typed Lambda Calculi and Applications), FSCD embraces their core topics and broadens their scope to closely related areas in logics, proof theory and new emerging models of computation.

The FSCD program committee selected 29 papers from a total of 77 submissions. After the meeting took place, we invited the authors of eight of the presented papers to submit a revised and extended version of their work on this special issue. All eight papers were reviewed following the usual practices of LMCS, and, in the end, all eight invited papers have been accepted and now appear in this special issue. These papers reflect the high quality and range of topics covered by the FSCD conference.

We thank all the authors of the submitted papers and the program committee of FSCD 2017. We are grateful to the expert reviewers who agreed to review the papers submitted to this special issue for their constructive suggestions for improvements.

Ugo Dal Lago, Dale Miller Guest Editors of the FSCD 2017 Special Issue

All articles have already been published in the regular issues of Logical Methods in Computer Science.