PREFACE

This special issue of Logical Methods in Computer Science contains selected papers presented at the 25th International Conference on Foundations of Software Science and Computation Structures (FoSSaCS 2022), a part of the European Joint Conferences on Theory and Practice of Software (ETAPS 2022), held in Munich, April 2–7, 2022.

FoSSaCS is an annual international conference, with a focus on foundational research with a clear significance for software science. It brings together research on theories and methods to support the analysis, integration, synthesis, transformation, and verification of programs and software systems. The proceedings of the conference were published as volume 13242 of the Springer Lecture Notes in Computer Science series.

Based on the ranking of the papers by the programme committee and the opinion of expert reviewers, we selected the papers in the present volume which reflect the high quality of the conference and represent a wide range of topics. We thank the authors for their excellent submissions which we are happy to present.

All papers were referred in accordance with the usual high standards of LMCS. The guest editors thank the programme committee, the steering committee, the external reviewers, and the reviewers of the papers submitted to this special issue for their excellent work and for the constructive discussions. Finally, we thank the editors of LMCS for their help and support and for hosting this volume.

Patricia Bouyer, Lutz Schröder Guest Editors and PC Co-Chairs of FoSSaCS 2022

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