

PREFACE

This special issue of Logical Methods in Computer Science contains selected papers presented at the 24th International Conference on Foundations of Software Science and Computation Structures (FoSSaCS 2021), a part of the European Joint Conferences on Theory and Practice of Software (ETAPS 2021). ETAPS 2021, and in particular FoSSaCS 2021, were initially meant to be held in Luxembourg. Due to the Covid-19 pandemic, the event was moved online and held from 27 March to 1 April, 2021.

FoSSaCS is an annual, international conference, with a stress 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 with the submissions selected by the programme committee were published as volume 12650 in 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 following papers which reflect the high quality of the conference and represent a wide range of topics. The authors were asked to submit a longer and more detailed version. We would like to thank the authors for their excellent submissions which we are happy to present.

All papers were refereed in accordance with the usual high standards of LMCS. The guest editors would like to 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, as well as for the constructive discussions. Finally, we would like to thank the editors of LMCS for all their help and support.

Stefan Kiefer and Christine Tasson
Guest Editors and PC Co-Chairs of FoSSaCS 2021

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