

PREFACE

This special issue of LMCS contains eight research papers, whose shorter versions were presented at the 32nd International Conference on Concurrency Theory (CONCUR 2021). CONCUR 2021 was part of the umbrella conference QONFEST 2021 comprising the joint international 2021 meetings CONCUR, FMICS, FORMATS, QEST, alongside with several workshops and tutorials.

The conference was intended to be held in Créteil, France, at the end of August 2021. Unfortunately, due to the Covid-19 epidemic, the conference had to be held on-line.

The purpose of CONCUR 2021 is to bring together researchers, developers, and students in order to advance the theory of concurrency, and promote its applications. The principal topics include (but are not limited to):

- Basic models of concurrency;
- Logics for concurrency;
- Verification and analysis techniques for concurrent systems;
- Distributed algorithms and data structures;
- Theoretical foundations of architectures, execution environments, and software development for concurrent systems.

There were 96 submissions to CONCUR 2021. Out of these, 35 papers were accepted. The refereeing procedure was single blind.

After careful consideration, with the help of the Program Committee, we selected a number of regular papers with high rankings to be presented in this special issue. These papers went through a new and thorough refereeing process.

We thank the referees for their careful reading and commenting of the submissions, and the authors for taking the remarks into account. This process, while time consuming, has clearly improved the quality of the papers.

Serge Haddad and Daniele Varacca
CONCUR 2021, program chairs. LMCS, guest editors

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