

46th International Symposium on Mathematical Foundations of Computer Science

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Edited by

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■ Preface

The International Symposium on Mathematical Foundations of Computer Science (MFCS conference series) is a well-established venue for presenting research results in theoretical computer science. The broad scope of the conference encourages interactions between researchers who might not meet at more specialized venues. The first MFCS conference was organized in 1972 in Jabłonna (near Warsaw, Poland). Since then, the conference traditionally moved between the Czech Republic, Slovakia, and Poland. More recently, the conference started traveling to other European countries, including Denmark, the United Kingdom, Germany. The venue for this – the 46th – edition of MFCS, is Tallinn, Estonia.

The program committee of MFCS 2021 accepted 85 papers out of 199 submissions, with the authors of the submitted papers representing over 35 countries. We would like to express our deep gratitude to all the committee members and reviewers for their extensive reports and discussions on the merits of the submissions. Due to the Covid-19 pandemic MFCS 2021 was held as a hybrid event. It featured invited talks by Amina Doumane (ENS Lyon), Martin Grohe (RWTH Aachen University), Joël Ouaknine (Max Planck Institute for Software Systems), Eva Rotenberg (Technical University of Denmark), and Barna Saha (UC Berkeley) on topics that reflected the broad scope of the conference.

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Filippo Bonchi
Simon J. Puglisi



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Seiichiro Tani	Till Tantau	David Tench
Hélène Touzet	Lisa Tse	Sean Tull
Henning Urvat	Jouko Vaananen	Rohit Vaish
Wim van Dam	John van de Wetering	Martijn van Ee
Rob van Glabbeek	Gerco van Heerdt	Rob van Stee
Yann Vaxès	Thomas Vidick	Gilles Villard
Marc Vinyals	Sundar Vishwanathan	Ben Lee Volk
Mikhail Volkov	Magnus Wahlström	Tomasz Walen
Pascal Weil	Omri Weinstein	Armin Weiss
Ben Wiederhake	Sarah Winter	Thorsten Wißmann
Gerhard J. Woeginger	Petra Wolf	James Worrell
Mingyu Xiao	Yukiko Yamauchi	Tetsuo Yokoyama
Vladimir Zamdzhiev	Christina Zarb	Noam Zeilberger
Linpeng Zhang	Dmitriy Zhuk	Martin Zimmermann