



Foreword

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This volume contains the post-proceeding papers submitted following the 26th International Conference on Applications of Computer Algebra (ACA 2021), held online, on July 23–27, 2021. We are glad to serve as guest editors of this special issue at the Mathematics in Computer Science.

The purpose of ACA 2021 is devoted to sharing computer algebra applications and foster collaboration between computer algebra system developers, researchers and users from different fields such as mathematics, engineering, life sciences, education and computer science. The conference aims to cover diverse topics related to computer algebra, including but not limited to its applications in cryptology, pure and applied mathematics. The articles included in this volume also showcases this diversity.

Following the conference, a public announcement was made inviting written submissions for the proceedings. A total of fifteen submissions were received. These submissions were rigorously evaluated by anonymous external referees. Seven of the submissions were accepted for publication. We would like to express our heartfelt thanks to the several referees for their time and expertise, this special issue would not have been possible without them. Although most submissions were of high-quality, the editorial decision was made to only accept the unanimously positively reviewed and eligible papers, from authors that joined the conference, to this volume.

We appreciate the high volume of submissions to the ACA 2021 special issue. We would also like to thank the EasyChair team for the submission system. We are thankful for Mathematics in Computer Science in their willingness and support through this process. We thank the ACA 2021 sponsors:

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