

Preface

This joint volume of proceedings gathers the papers from the workshops, Doctoral Program (DP) and Work in Progress (WiP) section of the 14th Conference on Intelligent Computer Mathematics (CICM), held July 26.-31. 2021 at Timisoara, Romania. CICM has been held annually since 2008. Papers from the main tracks at CICM 2021 have been published in Springer Lecture Notes on Artificial Intelligence (LNAI).

This volume includes the papers selected for the workshops held at CICM 2021:

- FMM 2019 – Fifth workshop on Formal Mathematics for Mathematicians
- OM 2021 – 31th OpenMath Workshop
- NatFoM 2021 – Workshop on Natural Formal Mathematics
- FVPS 2021 – 2nd Workshop on Formal Verification of Physical Systems
- MathUI 2021– 13th Workshop on Mathematical User Interaction

CICM also gives the opportunity for researchers to present Work in Progress (WiP) papers that are not yet ready for formal presentation but are of interest to the community. One such paper has been included in the WiP proceedings.

Finally, CICM organizes a “Doctoral Program (DP)”, where doctoral students can present their achievements and future plans to the community and receive mentoring by experienced members of the CICM community.

The workshop programs were managed independently by the respective organizers. In total, 11 papers have been accepted by the CICM 2019 workshops. Please see the individual prefaces for more details.

The editors of this volume were:


- Jasmin Blanchette and Adam Naumowicz (FMM editors)
- James Davenport and Michael Kohlhase (OM editors)
- Peter Koepke and Dennis Müller (NatFOM editors)
- Andrea Kohlhase (MathUI editor)
- Yasmine Sharoda (DP editor)
- Claudio Sacerdoti Coen and Fairouz Kamareddine (WIP editors)

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