

## Preface

This joint volume of proceedings gathers together papers from the workshops and Work in Progress section of the 9<sup>th</sup> Conference on Intelligent Computer Mathematics (CICM), held July 25-29 2016 in Bialystok, Poland. CICM has been held annually since 2008. Papers from the four main tracks at CICM 2016 (CALCULEMUS, Digital Mathematical Libraries, Mathematical Knowledge Management, Surveys & Projects, and Systems & Data) are published in volume 9791 of Springer Lecture Notes on Artificial Intelligence (LNAI).

CICM also gives the opportunity for researchers to present Work in Progress (WiP) papers, of interest to the community but not yet ready for formal presentation. This year, WiP papers have been presented in the MKM and DML tracks.

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

This joint volume collects these together with those contributed to three of the workshops held at CICM 2014:

- The 11<sup>th</sup> Workshop on Mathematical User Interfaces (MathUI),
- The 2014 Workshop on Theorem Provers Components for Educational Software (ThEdu),
- The 2016 Workshop on Formal Mathematics for Mathematicians (FM4M),

The workshop papers were edited by their respective organisers and the Work In Progress papers by the General CICM PC Chair and the CICM track Chairs. Please see the individual prefaces for more details.

### Editors:

**Michael Kohlhase** Joint volume editor and CICM program chair

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