

# MACIS 2017

7th International Conference on  
Mathematical Aspects of Computer  
and Information Sciences



November 15-17, 2017

University of Applied Sciences Technikum Wien

Vienna, Austria

<https://macis2017.sba-research.org/>

General Chair: Dimitris E. Simos, SBA Research, Austria

PC Co-Chair: Johannes Bloemer, Paderborn University, Germany

PC Co-Chair: Temur Kutsia, RISC, Johannes Kepler University, Austria

SC Chair: Ilias Kotsireas, Wilfrid Laurier University, Canada

Invited Speaker 1: Bruno Buchberger, RISC, Austria

## Track 1: Foundation of Algorithms in Mathematics, Engineering & Scientific Computation

Chairs:

- Matthew England, Coventry University, UK
- Jonathan Hauenstein, University of Notre Dame, USA
- Laura Kovacs, Vienna University of Technology, Austria
- Elias Tsigaridas, INRIA, France



## Track 2: Combinatorics and Codes in Computer Science

Chairs:

- Daniel Augot, INRIA & Ecole Polytechnique, France
- Alexander May, Ruhr-University Bochum, Germany
- Alfred Wassermann, University of Bayreuth, Germany



Invited Speaker 2: Dongming Wang, Beihang University, China

## Track 3: Data Modelling and Analytics

Chairs:

- Xiaoyu Chen, Beihang University, China
- Joachim Giesen, Friedrich Schiller University Jena, Germany
- Giorgos Kollias, IBM Research, USA



Friedrich-Schiller-Universität Jena

## Track 4: Mathematical Aspects of Information Security and Cryptography

Chairs:

- Jan Camenisch, IBM Research, Switzerland
- Stefan Dziembowski, University of Warsaw, Poland
- Guenael Renault, ANSSI, France



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