

COMPUTATION TOOLS 2016

Forward

The Seventh International Conference on Computational Logics, Algebras, Programming, Tools, and Benchmarking (COMPUTATION TOOLS 2016), held between March 20-24, 2016 in Rome, Italy, continued a series of events dealing with logics, algebras, advanced computation techniques, specialized programming languages, and tools for distributed computation. Mainly, the event targeted those aspects supporting context-oriented systems, adaptive systems, service computing, patterns and content-oriented features, temporal and ubiquitous aspects, and many facets of computational benchmarking.

The conference had the following tracks:

- Advanced computation techniques
- Tools for distributed computation
- Logics

Similar to the previous edition, this event attracted excellent contributions and active participation from all over the world. We were very pleased to receive top quality contributions.

We take here the opportunity to warmly thank all the members of the COMPUTATION TOOLS 2016 technical program committee, as well as the numerous reviewers. The creation of such a high quality conference program would not have been possible without their involvement. We also kindly thank all the authors that dedicated much of their time and effort to contribute to COMPUTATION TOOLS 2016. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations and sponsors. We also gratefully thank the members of the COMPUTATION TOOLS 2016 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope COMPUTATION TOOLS 2016 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in the area of computational logics, algebras, programming, tools, and benchmarking. We also hope that Rome provided a pleasant environment during the conference and everyone saved some time for exploring this beautiful city.

COMPUTATION TOOLS 2016 Chairs

COMPUTATION TOOLS Advisory Chairs

Kenneth Scerri, University of Malta, Malta

Alexander Gegov, University of Portsmouth, UK

Ahmed Khedr, University of Sharjah, UAE

COMPUTATIONAL TOOLS Industry/Research Chairs

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Zhiming Liu, UNU-IIST, Macao

COMPUTATION TOOLS Publicity Chair

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Ingram Bondin, University of Malta, Malta

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