Message from the Programme Co-chairs

TIME 2015

The 22nd International Symposium on Temporal Representation and Reasoning (TIME 2015) was held in Kessel, Germany, between the 23rd and the 25th of September 2015.

The TIME Symposium series aims to bring together researchers interested in reasoning about temporal aspects of information in any area of Computer Science. The symposium series has a wide remit and intends to cater both for theoretical aspects and well-founded applications. One of the key aspects of the TIME symposium is its interdisciplinarity with attendees from distinct areas such as artificial intelligence, database management, logic and verification, and beyond.

As in the TIME Symposium tradition, TIME 2015 comprised three thematic tracks: AI, Databases, Logic and Verification. We received a total of 23 submissions from Europe, North America, Oceania, and Africa; each was refereed by at least three members of the programme committee. Discussions followed for all papers among programme committee members and programme chairs. As a result of this process 17 articles were invited for presentation at the Symposium. All authors were invited to revise their papers in light of the referees’ comments.

In addition to the final versions of the accepted papers, this volume also includes the abstracts for the talks given by the three TIME2015 invited speakers (Benedikt Bollig, Cachan; Giuseppe de Giacomo, Rome; and Carlo Zaniolo, Los Angeles) as well as a background survey for the panel discussion on temporal aspects of big data lead by Alfredo Cuzzocrea, Trieste.

We would like to thank all authors, PC members, reviewers, speakers and panel participants for making TIME2015 a stimulating symposium, the Time Steering Committee for providing guidance in various aspects of the organisation, and the members of the local organisation committee for their efforts in running the event including its website.

Finally we would like to acknowledge financial support from the following institutions: the German Research Foundation, the University of Kassel, the University of Bologna and the European Research Council.

Fabio Grandi, Università di Bologna
Martin Lange, Universität Kassel
Alessio Lomuscio, Imperial College London

TIME 2015 Programme Co-chairs