

REPORT FROM THE ITALIAN CHAPTER

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ICTCS 2017

The 18th Italian Conference on Theoretical Computer Science (ICTCS 2017) was held at the University of Napoli - Italy, from the 26th to the 28th of September 2017 (<http://ictcs2017.unina.it/>).

ICTCS is the conference of the Italian Chapter of the European Association for Theoretical Computer Science and, besides being a forum of exchange of ideas, it provides the ideal environment where junior researchers and Ph.D. students meet senior researchers. ICTCS 2017 has been also open to researchers from outside Italy, who have been welcome to submit papers and attend the Conference.

This year we had 37 submissions, of which 26 were accepted and published on <http://ceur-ws.org/>. Participants came from Brazil, Canada, France, Germany, Israel, Qatar, UK, USA and, of course, Italy.

The program has included the invited lectures of Mario Alviano (University of Calabria), Laura Giordano (University of Piemonte Orientale), Alessio Lomuscio (Imperial College London) and Francesco Pasquale (University of Rome Tor Vergata).

This year, ICTCS has been co-located with CILC (the annual Italian Conference on Computational Logic organized by GULP – Group of researchers and Users of Logic Programming). With this conference, ICTCS has shared some joint events.

The program of ICTCS included a round-table discussion entitled *The evolution of PhD courses in Computer Science in Italy: Nature, organization, and future perspectives*. This was hosted by Angelo Montanari (Italian Chapter of the EATCS), with the participation of Giovanni Adorni (AICA – Italian Association for Informatics and Automatic Calculus), Amedeo Cesta (AI*IA – Italian Association for Artificial Intelligence), Agostino Dovier (GULP – Group of researchers and Users of Logic Programming), and Antonino Mazzeo (GII – Italian Group of Informatics Engineering).

During the General Assembly of the Italian Chapter of EATCS, the University of Urbino has been presented as host of the next edition of ICTCS: we welcome all of you to ICTCS 2018 in Urbino!

IC-EATCS awards

As usual, during the conference, the President of the Italian Chapter gave up some awards.

Every year the Italian Chapter assigns an award for the best Italian Ph.D. thesis in Theoretical Computer Science. For 2017, the Selection Committee, composed by professors Guido Proietti (University of l'Aquila), Gianluigi Greco (University of Calabria) and Alessandra Di Pierro (University of Verona) selected as recipients of the award

Emanuele Natale

currently post-doc at the Max Planck Institute for Informatics, whose thesis is entitled *On the Computational Power of Simple Dynamics*.

Furthermore, the award for the best young Italian researcher in Theoretical Computer Science has been established. The Selection Committee, composed by professors Dino Mandrioli (Polytechnic of Milan), Domenico Parente (University of Salerno) and Rossella Petreschi (*Sapienza* University of Rome) selected as recipient of this award

Francesco Pasquale (University of Rome *Tor Vergata*).

Moreover, we have a further award for the best Master Thesis in Theoretical Computer Science. This year Alessio Mansutti (Univ. of Udine) has been selected by the Council members of the Italian Chapter of the EATCS as the recipient of this award. The title of his thesis is *Slack simulations – Definition, Applications and Distributed Computation*.

THE ITALIAN CHAPTER

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