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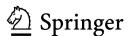
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Social Informatics

10th International Conference, SocInfo 2018 St. Petersburg, Russia, September 25–28, 2018 Proceedings, Part I



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Preface

This volume contains the proceedings of the 10th Conference on Social Informatics (SocInfo 2018), held in Saint Petersburg, Russia during September 25–28, 2018. Continuing the tradition of this conference series, SocInfo 2018 brought together researchers from the computational and the social sciences with the intent of closing the gap that has traditionally separated the two communities. The goal of the conference was in fact to provide a forum for academics from many disciplines across social and computational sciences to define common research objectives and explore new methodological advances in their fields. The organizers welcomed a broad range of contributions, ranging from those that apply the methods of the social sciences in the study of socio-technical systems, to those that employ computer science methods to analyze complex social processes, as well as those that make use of social concepts in the design of information systems. The most welcomed were the papers that belonged to more than one discipline.

This year SocInfo received 110 submitted papers from a total of 306 distinct authors, located in 38 different countries. We were glad to have a broad and diverse Program Committee of 138 experts with a strong interdisciplinary background from all over the world. The Program Committee reviewed all submissions and provided the authors with in-depth feedback on how to improve their work. As a novelty, this year SocInfo employed a double-blind peer review process. Papers received at least three reviews by the Program Committee.

The Program Committee selected 34 submissions for oral presentation (30.9% acceptance rate) and 36 submissions to be presented as posters (32.7% acceptance rate). In line with the goal of fostering participation from fields with different publication practices than those of computer science, authors were given the chance to present their work without having it included in the proceedings. Eight submissions opted out from the proceedings, taking the total number of contributions included in these volumes to 62

In addition to posters and paper presentations, SocInfo 2018 hosted six great keynotes delivered by Ingmar Weber (Qatar Computing Research Institute), Jonathan J. H. Zhu (City University of Hong Kong), Harith Alani (The Open University), Bettina Berendt (KU Leuven), Alexander Boukhanovsky (ITMO University), and Olga Megorskaya (Yandex).

We would like to congratulate and thank all the authors and attendees for selecting this venue to present and discuss their research. We would like to thank everybody involved in the conference organization that helped us in making this event successful.

We owe special thanks to the Steering Committee of this conference for their input and support, particularly the chair of the Steering Committee, Adam Wierzbicki, and Luca Maria Aiello, who is another active member of the committee.

The organizers are extremely grateful to all the reviewers and the members of the Program Committee for their tireless efforts in making sure that the contributions adhered to the highest standards of scientific rigor and originality. We thank our two hardworking program co-chairs, Steffen Staab and Olessia Koltsova, who oversaw the process and put together a great program for this event. We are also grateful to our Organizing Committee chair, Sergei Koltcov and our proceedings chair, Dmitry Ignatov. This event would not have been possible without the generous support of the staff and the faculty of the Laboratory for Internet Studies at Higher School of Economics: Yadviga Sinyavskaya, Oleg Nagorny, Vera Ignatenko, and Daria Yudenkova.

We are extremely grateful to the National Research University Higher School of Economics that kindly provided us with the venue and amazing logistic support.

We are very thankful to our sponsors, particularly the Association for Computing Machinery, Springer, National Research University Higher School of Economics, The Centre for German and European Studies (St. Petersburg State University, Bielefeld University, and German Academic Exchange Service (DAAD) with funds from the German Foreign Office), and the Russian Foundation for Basic Research.

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