IEEE/ACM ASONAM 2020
Welcome from the ASONAM 2020 Program Chairs

On behalf of all the members of the organizing Committee, we are pleased to welcome all of you to the 12th edition of ASONAM. Unlike the previous editions which were located either in Asia, Europe, USA, or Canada, the conference this year is run virtually due to the COVID-19 pandemic.

Since 2009, the conference was successful and headed by the steering Chair Professor Reda Alhajj from University of Calgary.

This year we received 191 submissions for the main conference. This number is far lower than the usual amount of submissions due very likely to the difficulties that researcher faced in completing their research work and papers during the COVID-19 outbreak. In most cases, each paper was reviewed by three Program Committee (PC) members who helped us in taking the final decisions. We are grateful to all PC members for their detailed review reports, and the authors for their contributions.

The acceptance rate for full papers is 18% while this rate is 19% for short papers.

A glance at the list of presentations in the different tracks, workshops, tutorials and co-located events of the scientific program reveals the amazing diversity of topics in social network mining and analysis. Topics include but are not limited to recommender systems, social network applications, deep Learning on graphs, complex networks, community detection, social media, information and influence diffusion, and epidemics.

In addition to the accepted papers, the main conference includes three keynote presentations: From recommendation to obtaining models from data using inference: Is the data always enough? by Marta Sales-Pardo, Kernel spectral clustering and networks applications by Johan Suykens, and Network Science and Social Media for innovation in Public Health by Daniela Paolotti.

We are very grateful to all of the conference chairs and the volunteers. Special thanks go to Reda Alhajj and Tansel Özyer who helped us a lot in conducting our activities.

Program Co-Chairs:
Martin Atzmüller, Tilburg University, Netherlands
Michele Coscia, IT University of Copenhagen, Denmark
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