Welcome from the ASONAM 2014 Program Chairs

As program committee chairs of the 2014 IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining, held in Beijing, China, from August 17 to August 20, 2014, and on behalf of the members of the organizing committee and members of the technical program committee we would like to welcome you and wish you will enjoy every moment of your stay in Beijing, whether attending the sessions or sightseeing during your free time. The ASONAM conference series bring together researchers and practitioners from around the world to share the latest advances in the emerging and attractive field of Social Networks Analysis and Mining. The ASONAM conference series provides a single, high-profile forum for research in the theory and practice of social networks analysis and mining. It was initiated in 2009 in Athens at the Hellenic American University and continued by ASONAM 2010, in Odense, Denmark, ASONAM 2011 in Kaohsiung, Taiwan, ASONAM 2012 in Istanbul, Turkey and ASONAM 2013 in Niagara Falls, Canada.

ASONAM 2014 received over 215 submissions for the main conference. All submissions and the review process have been completely managed online using the Cyberchair system. Each paper was assigned to 3 program committee members and 1 senior program committee member who provided thorough, critical, and constructive reviews in order to help us in finalizing the decisions. We would like to thank all committee members for their great job and the authors for submitting their original work. Based on the reviews and meta-reviews, we only accepted 40 papers as full papers (acceptance rate 18.6%) and an additional 56 submissions as short papers (acceptance 26.0%).

In addition to the technical papers, the main conference includes three keynote speeches which will be delivered by Dr. Charu Aggarwal (IBM Research), Dr. Garry Robins (University of Melbourne, and Prof. Bingxin Fang (Beijing University of Post and Telecommunication). Two tutorials have been selected for presentation during the first day: 1. Route planning in geo-social media by Hsun-Ping Hsieh, Cheng-Te Li (National Taiwan University), and 2. Network inference for cyber security in online social networks by Chee Wei Tan (City University of Hong Kong).

Finally, we organized a panel entitled: "Influence in social networking and its effective analysis and mining in the era of electronic communication" with the panelists Garry Robins, University of Melbourne, Jiabin Zhao, CISCO Inc, Przemyslaw Kazienko, Wroclaw University of Technology, Xindong Wu, The University of Vermont, USA and Hefei University of Technology, and the moderator Bolek Szymanski, Rensselaer Polytechnic Institute.

Besides the main conference program, the four-day ASONAM event consists of three workshops and two co-located symposiums, the International Symposium on Foundation of Open Source Intelligence and Security Informatics (FOSINT-SI 2014), and the International Symposium on Network Enabled Health Informatics, Biomedicine and Bioinformatics (HI-BI-BI 2014).

Finally, we would like to thank all the members of the organizing committee, without whose hard work this conference would not have happened. Last but not least, we would like to acknowledge the generous financial contributions of our sponsors, Tencent Internet and Society Institute and Venustech Information Technology Co., Ltd.

Program Chairs

Xindong Wu, University of Vermont and Hefei University of Technology
Martin Ester, Simon Fraser University
Guandong Xu, University