Message from TPC Chairs

Welcome to COMSNETS 2020! The final technical program this year consists of 42 contributed talks, together with 11 invited talks from top researchers and industry thought leaders. As in past years, all the submissions will be published digitally in the IEEE Xplore library as the proceedings of COMSNETS. In addition, selected best papers from COMSNETS 2020 will be invited for submission of their significant extended versions at a special issue in Elsevier Ad Hoc Networks journal. Further, high quality papers making novel contributions may be considered for fast track publication (after significant extension) in Elsevier's Pervasive and Mobile Computing (PMC) journal. A number of travel grants have also been made possible through a SIGCOMM Grant, the Lalitha and Ravindra Nath Foundation, and the COMSNETS association. COMSNETS 2020 received 129 submissions from authors located in 18 different countries and the final program was chosen through a rigorous review process that involved nearly 120 TPC members from academia and industry from all over the world who provided peer reviews for the submissions received. All papers were sent to at least three reviewers, and conflicts were resolved by appointing additional referees wherever necessary. The whole process was mentored by the TPC chairs. Finally, we accepted 43 papers with 33.3% acceptance rate. Additionally, a few borderline papers have been forwarded to the poster chairs for poster acceptance. We are grateful to all TPC members for their tremendous effort in helping us put together a strong technical program.

The accepted papers have been divided into 13 sessions covering a wide-range of topics in communications and networking, including a special session on 5G Communication and Networks. Besides the main program, the conference includes 5 workshops on related topics of Cybersecurity and Blockchains, Machine Intelligence in Networked Data Systems, Standardization Opportunities in Smart Infrastructure, Intelligent Transportation Systems, and Networked Healthcare Technologies. Additionally, the first ACM IMOBILE (SIGMOBILE India Chapter) flagship workshop on Autonomous and Intelligent Mobile Systems (AIMS) will be collocated with COMSNETS 2020. The main conference also features three cutting edge panels on AI/ML enablers for SMART Networks, Standards beyond 5G, and India – the Greenfield for SMART Villages and Cities. The program also includes engaging poster and demonstration sessions as well as a Graduate forum.

Finally, we wish all the COMSNETS 2020 delegates a very pleasant and productive stay in Bangalore in January 2020!

Sincerely,

Sandip Chakraborty
IIT Kharagpur, India

Ashutosh Dutta
Johns Hopkins University/Applied
Physics Lab, USA

JeongGil Ko
Yonsei University, South Korea