

## Message from the Steering Committee

We are delighted to introduce the Tenth edition of the International Conference on COMmunication Systems and NETworkS (COMSNETS). As we celebrate ten years of the international conference, there is a sense of joy and nostalgia as we write the message. Ten years have flown past so quickly that it is hard to believe. The conference has grown both in terms of numbers and quality with each passing year.

The conference has a long standing tradition of providing a rich technical program, with a mix of invited papers from recognized researchers, many high-quality technical papers derived from a pool of outstanding submissions, and a strong poster session that provides insight into cutting edge research topics. In addition, COMSNETS continues to hold several workshops that cover topics from the intersection of the Internet-of-Things (IoT) and Big Data, emerging topics in social networking, biomedical applications of computer networking, and new areas of research in intelligent transportation. Mobile India, the industrial track of the conference that is focused on the mobile economy, continues to address critical topics for the IT industry such as data privacy and financial transaction security. In addition, the Graduate Forum continues to attract considerable interest from emerging digital communications researchers. The conference continues a special Mentoring session for the 3<sup>rd</sup> consecutive year, where young researchers can meet with established researchers one-on-one. Finally, we are pleased to co-host this year's conference with ACM ASSET (Asian Students Symposium on Emerging Technologies). ASSET is a forum where young researchers present and discuss topics in emerging technologies of global and regional interest. ASSET participants have the unique opportunity this year to present their research as part of the COMSNETS poster session. We are also pleased that ASSET participants would be attending all five days of the conference.

The conference continues to take place in Bangalore, and the Steering Committee is grateful for the continued support from the management and staff of the Chancery Pavilion hotel for once again providing top-notch facilities for the huge conference spread over five days.

The COMSNETS 2018 organizing committee is composed of a strong mix of industry and academic researchers from around the world. Through their efforts, a strong technical program has been put together for this year's version of the conference. In particular, we are extremely grateful to the General Co-Chairs - Prof. Archan Misra (Singapore Management University, Singapore), Dr. Ram Ramjee (Microsoft Research, India) and Prof. Bhaskar Krishnamachari (The University of Southern California, USA). We are greatly indebted to the Technical Program Committee Co-Chairs - Prof. Subir Biswas (Michigan State University, USA), Prof. Mun-Choon Chan (National University of Singapore, Singapore), and Prof. Animesh Mukherjee (Indian Institute of Technology, Kharagpur). The General Chairs, TPC Chairs, the Technical Program Committee, Workshop Chairs, Panel Chairs, Poster Chairs, Graduate Forum Chairs, Demos & Exhibits Chairs, Publicity & Publications Chairs, Local Arrangements, Sponsorship and Registration Chairs have worked hard and put together the outstanding program for this year's conference.

Though we are grateful to the entire organizing committee for ensuring a high quality, packed 5-day conference program, seven members of the organizing committee deserve a special mention and we truly appreciate their contributions - they are Chandrika Sridhar, Pooja Kadambi, Rohit Verma, Vijay Gabale, Raj Sharma, Prasant Misra and Ananda Krishna. We thank Ms. Chandrika Sridhar for her continued support of the conference as finance and registration chair, Mr. Raj Sharma and Dr. Vijay Gabale for leading the local arrangements, Mr. Ananda Krishna for his long-standing leadership of the conference's information technology requirements, and Mr. Rohit Verma for his outstanding role as the Web Chair of COMSNETS 2018. Ms. Pooja Kadambi's energy and enthusiasm is unparalleled and she has been an immense help throughout the year. Dr. Prasant Misra has been very proactive and has provided excellent support throughout the year, in addition to taking WACI workshop to great heights along with Dr. Vijay Gabale.

The conference continues to benefit from many industrial sponsors and university partners. COMSNETS 2018 is supported by 14 sponsors that includes start-up organizations. We give a special thanks to this year's Platinum Sponsor, Cisco. Cisco has been a generous sponsor of the conference for many years now and we are truly indebted to them. We are sincerely grateful to our Gold Sponsors - Qualcomm and Tata Consultancy Services (TCS). Both the organizations have been supporting COMSNETS for many years now. Our Silver Sponsors this year are Microsoft Research and Google - we are very appreciative of their continued support and involvement in the conference. In addition, we truly appreciate our Bronze Sponsors - Singapore Management University, IBM Research, Bosch, InnAccel, VMWare, Adobe, LG Electronics, Phimetrics and ICANN. In addition, we give a special thanks to conference partners Mojo Networks for providing the WiFi services for the conference, our publication partner Springer and the Online Media Partner Your Story. We are delighted to have the University of Pennsylvania, Singapore Management University, IISc Bangalore, IIT Delhi, IIT Bombay, IIT Hyderabad, IIT Kharagpur, IIT Madras, IIT Kanpur, IIIT Delhi and IIIT Bangalore as university partners. We are also delighted to continue our strong relationship with IEEE who are the technical co-sponsors of COMSNETS again through the IEEE Communications Society. We are grateful to ACM for their continued support, through the SIGCOMM and SIGMOBILE interest groups. ACM SIGCOMM has been extremely kind and has continued to provide COMSNETS 2018 student travel grants of USD \$10,000. We are also grateful to the LRN foundation for providing travel awards for COMSNETS participants who have a paper in Tier 1 international conferences.

The conference has been growing every year and it has now become one of most prestigious conferences in the area in Asia. We are extremely grateful to the entire organizing committee, COMSNETS Association and all sponsors and partners in taking the conference to global heights.

We welcome you to the very special tenth edition of COMSNETS, and hope that you are able to take full advantage of all this conference has to offer.



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