Welcome to Workshops @ COMSNETS 2025! The 17th International Conference on COMmunication Systems and NETworkS (COMSNETS) will be held in Bengaluru, India, from **January 6 – 10, 2025**, with dedicated days for workshops on January 6th and 10th. The COMSNETS workshop aims to discuss ground-breaking research in finely granulated areas of communications, computing, and networking, including quantum technologies, advances in vehicular technologies, systems for edge devices, cyber security and privacy, AI/ML systems for communications and networking, standard-driven research, and Internet Intelligence and governance. Each workshop is chaired by experts in their respective fields, bringing an array of discussions in different areas of networking, communication, AI/ML Systems, Cyber Security, technologies for autonomous driving and transportation, technologies for Industry 4.0, Internet Governance.

| Jan 6th Workshops | Workshop Chairs |
|---|---|
| 1. Machine Intelligence in Networked Data and Systems (MINDS) | Marios Avgeris (University of Amsterdam, Netherlands), Susmita Mandal (IDRBT Hyderabad, India), Sanjeet Kumar Nayak (IIITDM Kancheepuram, India) |
| 2. India Intelligence Governance Workshop (IIGW) | Anand Baswade (Indian Institute of Technology Bhilai, India), Koteswararao Kondepu (Indian Institute of Technology Dharwad, India) |
| 3. Systems for the Future of AI/ML (SysAI) | Alok Ranjan (Bosch India), Rohit Verma (Intel Labs India) |
| 4. Advances in Autonomous Driving and Vehicular Networks (ADVnet) | Lokesh Kalahasthi (Indian Institute of Technology Delhi India), Punit Rathore (Indian Institute of Science, Bengaluru India) |
| **Jan 10th Workshops** | **Workshop Chairs** |
| 1. Workshop on Quantum Technologies (WQT) | M Girish Chandra (TCS Research, India), Sourav Chatterjee (TCS Research & Innovation, India), Nitin Jain (Technical University of Denmark, Denmark), Rajiv Krishnakumar (Quantum Basel Switzerland), Kaushik Seshadreesan (University of Pittsburgh USA) |
| 2. Standards-driven Research (SDR) | Pamela Kumar (Telecom STDs Development Society of India), Ashwin Rao (University of Helsinki, Finland), Sumit Roy (University of Washington, Seattle, USA) |
| 3. Cyber Security and Privacy Workshop (CSP) | Shantanu Pal (Deakin University Australia), Robin Ram Mohan Doss (Deakin University Australia), Anjali Kaushik (Management Development Institute, Gurgaon, India) |
| 4. Securing and Managing Advanced Technologies for Industry 4.0 (SAMAT) | Ashok Kumar Pradhan (SRM University Andhra Pradesh, India), Sujit Kumar Biswas (University of London UK), Bhaskara Santhosh Egala (SRM University Andhra Pradesh, India) |

This year we issued a "Call for Proposals" to receive workshop proposals from around the Globe. We received proposals for new workshops, amongst which we inducted two new workshops, namely Systems for the Future of AI/ML and Securing and Managing Advanced Technologies for Industry 4.0 (SAMAT). We also rebranded our workshop on autonomous driving and transport systems to Workshop on Advances in Autonomous Driving and Vehicular Networks (ADVnet). We are truly grateful to all the chairs of the workshops for their untiring efforts in organizing an innovative technical program and successfully organizing amazing keynotes, invited talks, and panel discussions. All the workshops had an overwhelming response with various national and international submissions. Across all the workshops, a total

of 89 papers are accepted after a rigorous review process, and these will be included in the proceedings of COMSNETS to be published in the IEEE Xplore. Overall, the review process was conducted by a highly competent and diverse Technical Program Committee comprising 171 members spanning academia and industry worldwide.

We thank the COMSNETS Steering Committee for allowing us to serve as the Overall Workshop Co-Chairs for COMSNETS 2025. We wish you good luck with all the workshops and hope to have a successful event. We look forward to meeting you all during the conference.

Sincerely,



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