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Alok Ranjan, Bosch, India
Meera Radhakrishnan, Data Science Institute (UTS), Australia

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Systems for the Future of AI/ML (SysAI) Workshop Co-Chairs

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Artificial Intelligence of Things (AIoT) Workshop Co-Chairs

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The 18th International Conference on COMMunication Systems and NETworkS (COMSNETS) will happen in Bengaluru, India, from **January 6 – 10, 2026**. As a leading forum for the global Networking and Communication Systems community, COMSNETS 2026 aims to foster groundbreaking research, facilitate the exchange of ideas between academia, government, and industry, and promote advancements in the field.

COMSNETS provides generous travel grants to International student applicants who have an accepted paper in the conference. Please see the home page for details.

Topics of Interest:

The topics of interest include (but not limited to) the following:

- **Wireless**
 - 5G and wireless broadband networks
 - Millimeter-Wave and Terahertz Technologies
 - WLAN, RFID, and NFC
 - Visible light/optical communications
 - Heterogeneous networks (HetNets)
 - Cognitive radio and white-space networking
 - Localization and sensing
- **Data Center & Edge**
 - Enterprise, data center, and storage-area networks
 - Edge & cloud computing
 - Edge intelligence and networking
- **Green Networking**
 - Economics of networks
 - Energy-efficient communications
 - Sustainable networking
- **Dataset, Benchmarks & Testbeds**
 - Benchmarked datasets
 - Large-scale Experimental Platforms
 - Benchmarked Datasets
- **Network Architecture & Operations**
 - Network architecture, protocols & science
 - Traffic analysis and engineering
 - Caching and Content delivery systems
 - Network management and operations
 - SDN/NFV and network programmability
 - Internet measurement and modeling
 - Web applications and content distribution
- **Mobility & IoE**
 - Mobility Network Management
 - Vehicular Networks
 - Internet of Everything (IoE)
 - Smart Grid communications
 - CubeSats/Satellite networking
- **Blockchain & Security**
 - Network security and privacy
 - Trusted computing
 - Blockchain and Distributed Ledger
- **Semiconductors and Digital Communications**
 - Inter- and intra-chip communication
 - Peripheral Interfaces (PCIe, USB, etc.)
 - Network-on-chip (NoC) Systems

In addition to research papers, COMSNETS is also interested in Experience papers that present the details and insights from real-life testbeds and/or large-scale experimental platforms around the research topics mentioned above. Such papers should provide detailed insights into (1) building the testbeds/platforms, (2) lessons learned and (3) implications for further research in the relevant domain. Experience papers shall follow the same submission process as the research papers with an “Experience:” prefix in the title.

The COMSNETS main conference and workshops will follow a double-blind review policy. Information about the authors will not be shared with the reviewers during the review process. The submitted paper should be anonymous and not have any reference to the authors names and/or institution. Authors are welcome to release their paper in a non-peer-reviewed location (such as a technical report by their institution or arXiv), but they should not broadcast information about the publication widely. For example, they should not post it to large mailing lists or social media forums where PC members would easily encounter it, and should not do general press releases. Authors are also welcome to talk about their work (as work-in-progress) at local institutions. In either case, authors should be aware of PC members who might encounter the work and avoid sharing the work in a way that a PC member would encounter it.

EDAS link for paper submission: <https://edas.info/N34096>

	Keynote, Invited, and Banquet Talks	Panel Discussions	Demos and Exhibits	Technical Papers and Poster Session	Graduate Forum	Women in Engineering
Workshops	• Machine Intelligence in Networked Data and Systems (MINDS)	• Cyber Security and Privacy Workshop (CSP)	• Standards-Driven Research (SDR)	• Internet Intelligence and Governance Workshop (IIGW)	• Systems for the Future of AI/ML (SysAI)	• Advances in Autonomous Driving and Vehicular Networks (ADVnet)
	• Decarbx: AI, Energy and Industry in the Road to Net-Zero	• Artificial Intelligence of Things (AIOT)				

Important Dates (Earlier submission is encouraged – All deadlines are firm and AoE)

	Main Conference	Posters	Demos & Exhibits	Workshops	Graduate Forum
Paper Submission	15 September 2025	12 November 2025	10 November 2025	15 October 2025	8 November 2025
Notification of Acceptance	05 November 2025	5 December 2025	5 December 2025	15 November 2025	6 December 2025
Camera-Ready Submission	15 November 2025	15 December 2025	15 December 2025	30 November 2025	16 December 2025

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