COMSNETS 2024
16th International Conference on COMmunication Systems & NETworkS
January 3 - 7
Chancery Pavilion Hotel, Residency Road, Bengaluru, India
Initiative by COMSNETS Association

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COMSNETS 2024 Graduate Forum is a supportive environment for students enrolled in graduate programs (**Undergraduate, Post-gradate and Doctoral Researchers**) to showcase early-stage research in areas related to communications, systems, and networking at COMSNETS, the premier conference that brings together networking researchers from both academia and the industry. COMSNETS 2024 Graduate Forum will provide students with useful feedback on their current research as well as future research directions from experienced researchers, and the opportunity to interact with eminent researchers from both academia and industry. All submissions will receive detailed reviews from the review committee.

Accepted submissions will be published in the conference proceedings (unless the author requires otherwise). At least one of the authors of the accepted paper must register for the conference and present the paper at the dedicated Graduate Forum session through a formal presentation.

Best "Graduate Forum Paper Award" will be awarded based on the presentations by a panel of judges.

To be eligible to submit your work to the Graduate Forum, you must be registered as a Ph.D., Master's or Bachelor's student at the time of submission.

Submissions must include the author's name, affiliations, and email addresses. We will follow a single-blind review policy.

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

- Wireless
    - 5G and wireless broadband networks
    - Technologies for 6-100 GHz spectrum
    - WLAN, RFID, and NFC
    - Visible light communications
    - Heterogeneous networks (HetNets)
    - Cognitive radio and white-space networking
    - CubeSats/Satellite networking
    - Long-range/Low-power wide-area wireless networking
    - Connected unmanned aerial/terrestrial/underwater systems
- Data Center & Edge
    - Enterprise, data center, and storage-area networks
    - Edge & Cloud computing/networking
    - Multimedia networking
- Green Networking
    - Economics of networks
    - Energy-efficient communications
    - Sustainable Networking
- Testbeds

- Architecture
    - Network architecture, protocols & science
    - Traffic analysis and engineering
    - Caching and Content delivery systems
    - Information/Content centric networks (ICN)
    - Network management and operations
    - SDN/NFV and Network Programmability
    - Internet Measurement and Modeling
    - Big Data and machine learning for networks
    - Web applications and content distribution
- Mobility & IoT
    - Mobility and location management
    - Mobile sensing
    - Vehicular networks and intelligent transportation
    - Internet of Things (IoT)
    - Smart Grid communications and networking
    - Machine Learning and AI in Networking & IoT
    - Crowdsourcing
- Blockchain & Security
    - Network security and privacy
    - Trusted computing

- ○ Studies on testbeds and large-scale experimental platforms
- ○ Blockchain and Distributed Ledger

What to Submit:

We encourage the authors to submit their proposals with the following as a single PDF file at **EDAS** containing:

- ● **Resume,** a one-page resume informing of your current position, educational details, broad area of research, research experiences, publications (if any), etc.
- ● A *three-page* **Extended Abstract**, for example, explaining the problem statement, relevant state-of-the-art, proposed solution approach, preliminary results, future work, and bibliography. Submissions must be written in English, in IEEE two-column format (details can be seen in the main conference page) and should adhere to the submission guidelines of the COMSNETS. The page limit is three pages (strictly) and no additional page will be allowed.

It is suggested that the prospective authors should merge all of the above submission (resume and three-page abstract) files into a **single PDF** document and upload the PDF file at EDAS. Submissions not formatted as described above will be rejected without any review. Upon acceptance, the authors will be requested to submit only the three-pages of **Extended Abstract** for the final camera-ready version. The accepted papers need to be presented at the conference. Presentation must be within 5-6 slides for a 10-minute talk, including QAs from the audience.

Submission Link: https://edas.info/newPaper.php?c=31564

Important Dates:

Paper Submission deadline	22nd November, 2023, AoE
Notification of Acceptance	5th December 2023, AoE
Camera-ready Submission	15th December 2023, AoE

Graduate Forum Co-Chairs

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