

Call for Papers for Special Session on “Recent Trends in Computing Intelligence for smart Communication System”

Session Chairs

Prof. (Dr.) Amrita Rai[#], Dr. Reshu Agarwal^{*}, Dr. Prashant Srivastava^{*}

[#] LLOYD institute of engineering and Technology Uttar Pradesh, Noida, India, ^{*} Amity University Uttar Pradesh, Noida, India
amritaskrai@gmail.com, ragarwall1@amity.edu, psrivastava12@amity.edu

Theme of the Special Session:

The aim of this special session on “Computing Intelligence for smart Communication System” is to bring together innovative Academics, Researchers and Industrial experts to discuss the theoretical and practical challenges encountered and the solutions adopted. The implementation of Internet of Things and smart intelligence systems has been rapidly increased since last few decade. With the growth in higher computational power and well-developed networks such as LTE pro and 5G networks, the scope and performance of smart communication system. Network slicing and Fog/Edge Computing (FEC)-based technologies provide Communication systems with promising architectural foundations. However, there are still a number of difficulties at the implementation level, including the cooperation between operator-renting communication and the existing enterprise communication, network mobility, security and privacy. We invite original (un-published) research contributions based on the above-mentioned theme including following topics but not limited to:

- Intelligent communication network architecture
- Communication and network protocols for smart Systems
- Compatibility and coexistence of distinctive IoT systems
- Intelligent computing algorithms and network models for future communication
- Network slicing and Fog/Edge Networking system
- Innovative applications of future Communication system
- Intelligent Devices
- Intelligent Software Methodologies, Tools and Techniques
- Information Processing Techniques
- Adaptive Wireless Communication

Important Dates

Last date for receiving full paper	15/02/2024
Email notification of paper acceptance	20/02/2024
Last date for receiving camera-ready paper	25/02/2024
Last date of registration (Early Bird)	20/02/2024
Last date of registration (With Late Fee)	10/03/2024

Program Committee

- Dr. Deepti Sharma, Chandigarh University, Chandigarh.
- Prof.(Dr.) Seema Nayak, IIMTCE, Greater Noida.
- Dr. Nripendra Narayan Das, Manipal University, Jaipur.
- Dr. Govind Singh Patel, Lovely Professional University, Phagwara.
- Dr Rashima Mahajan, Manav Rachna International Institute of Research and Studies, Faridabad

Paper Submission Process

- Submit your research paper (in pdf format) at <https://www.amity.edu/aiit/icrito2024/> in paper submission link with a copy of the paper to amritaskrai@gmail.com/ragarwall1@amity.edu/psrivastava12@amity.edu with **Paper Id** mentioned in the subject line.