Call for Papers

The scope of this conference is focused and includes the following topics.

- Broadband Integrated Services Digital Network
- Cellular Networks, Wireless LANs, PANs and MANs
- Circuit-Switched Networks
- Computing in Communication Networks
- Content Delivery Networks
- Data Networks
- Datacenter Design and Interconnection Networks
- Datagram Networks
- Delay-Tolerant Networks
- Distributed Networks
- Flying Ad-Hoc Networks
- Fog-Empowered Vehicular Ad-Hoc Networks
- Future Communication Networks and Systems
- High Speed Networks
- Integrated Networks
- Internetworking
- IoT-Based UAV Networks
- Learning Based Intrusion Detection in IoT Networks
- Learning for Autonomous Networks
- Learning for IoT Network Security
- Learning for Routing, Flow Compression and Congestion Control
- Learning in Cloud and Fog Networking
- Learning in IoT Networking and Communications
- Learning in Software Defined Networks
- Message-Switched Networks
- Network Architectures
- Network Coding for Transport and Storage
- Network Embedding
- Network Function Virtualization
- Network Orchestration
- Network Resource Management through Learning
- Network Security and Applications
- Network Slicing
- Network Tools and Applications
- Network Traffic Control Systems
- Networked Learning
- Overlay Networks
- Parallel and Distributed Computing and Networks
- Peer to Peer Networks and Client-Server Networks
- Personal Learning Networks
- Quality of Service in Networks
- Satellite Networks
- Sensor and Adhoc Networks
- Software-Defined Networks
- Standardization in Communication Networks
- UAV Communication Networks
- Vehicular Adhoc Networks
- Vehicular Cloud Mobile Networks
- Virtual-Circuit Networks
- Wireless Internet and Communications

Paper Submission Link

https://easychair.org/conferences/?conf=cocole2023

Registration Details

Last Date of Submission	March 15, 2023
Notification of Acceptance/Rejection	May 31, 2023
Last Date of Registration	June 5, 2023
Camera Ready Submission	June 10, 2023

Registration Details

Foreign Authors	USD 200
Industry Professionals	INR 10000
Faculty/Academicians	INR 9000
Students	INR 8000
Co-Authors/Participants	INR 1000

Bank Details

Account Name	COCOLE 2023
Account No.	TBA
IFSC Code	SBIN0020149
Bank and Branch Name	SBI, NIT Campus, Warangal
Account Type	Current

Publications

It is planned to publish the proceedings with Springer in their Communications in Computer and Information Science series (Final approval pending). This series is abstracted and indexed in DBLP, EI Compendex, INSPEC, Japanese Science and Technology Agency (JST), Norwegian Register for Scientific Journals and Series, SCImago, **SCOPUS** and zbMATH. All the selected and presented papers will be included in the proceedings. Some of the extended conference papers will be included in Inderscience and Taylor & Francis, subjected to further reviews and journal requirements.

Second International Conference on

Computing, Communication and Learning (CoCoLe)

29th **to** 31st **August 2023**

Organized by

Department of Computer Science and Engg.
National Institute of Technology, Warangal
Warangal - 506004, Telangana, India
https://ic-cocole.in/

Conference Proceedings

Springer CCIS

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National Institute of Technology (NIT), Warangal

NIT (Formerly, Regional Engineering College (REC)), Warangal was the first to be established (in 1959) among the chain of 15 RECs in the country, setup as joint venture of the Government of India and the state Government. Pandit Jawaharlal Nehru laid the foundation stone for this institute on October 10, 1959. Over the years, the college has established itself as a premier institution imparting technical education of a very high standard leading to the B. Tech. degrees in 8 branches of engineering, M. Tech. degrees in 28 specializations, P. G. degrees in 8 specializations, MBA, MCA and Ph. D. programs in 13 specializations. It is a self contained residential campus located in a beautiful wooded land of about 248 acres. It is located on either side of Hyderabad - Warangal highway at a distance of 3 Kms from Kazipet railway station and 12 Kms from Warangal railway station. It is located at a distance of 140 Kms from Hyderabad. The Institute has more than 5782 students, 327 teaching staffs and 360 administrative and supporting staffs. It has a vast and strong alumni base, spread across the globe.

For more details, visit `https://nitw.ac.in/`

Department of Computer Science and Engineering (CSE)

The Department of CSE was established in the year 1991. The Department offers high quality undergraduate, postgraduate and doctoral programs. The B. Tech. (CSE) program was started in the year 1983 with an intake of 20 students. The intake was subsequently increased to 120 in 2008. The M. Tech. (CSE) program was started in 1987 with an intake of 18 and subsequently increased to 20 in 2008 and

M. Tech. (Information Security) was introduced in the year 2008 under Information Security Education Awareness (ISEA) project sanctioned by Ministry of Communication and Information Technology (MCIT), Department of Expenditure, Government of India, New Delhi with intake of 20. Later, it was renamed as M. Tech. (Computer Science and Information Security). The Master of Computer Applications (MCA) program was started in 1986 with an intake of 30 and increased to 46 from 2008. B. Tech., M. Tech. (CSE) and M. Tech. (CSIS) programs were accredited in 2014 by National Board of Accreditation (NBA) as per Washington accord.

For more details, visit `https://www.nitw.ac.in/path/?dept=/cs`

Conference Accommodations

Accommodation will be available in many hotels in Kazipet/Hanumakonda/Warangal city at a reasonable tariff on payment. The Institute guest house can be reserved on request and payment depending on the availability. The Institute is situated only 10 mins (30 mins) driving distance from the Kazipet Junction (Warangal) Railway Station. Nearby airport is Hyderabad, which is 3 hours driving distance from the Institute.

Contact

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