4th International Conference on Pervasive Computing and Social Networking
ICPCSN 2024

ICPCSN

R P Sarathy Institute of Technology
Approved by AICTE | Accredited By NAAC | Affiliated to Anna University
Salem Bengaluru Highway NH - 7, Poosaripatty, Kadayampatty Taluk, Salem - 636305.
Admin Office: 93449-72274, Admission Cell: 93449-72275, 73977-56003,
(Formerly known as Narasu's Sarathy Institute of Technology)

IMPORTANT DATES

Full Paper Submission Deadline
03 February, 2024
Final Acceptance Intimation
05 March, 2024
Registration Deadline
07 April, 2024

Conference Date

3-4, May 2024

Organized by

R P Sarathy Institute of Technology

About ICPCSN 2024

The rapid proliferation of communication technologies and software engineering practices have witnessed the fast-growing research interests in information and communication technologies and social networking, which tends to play an integral part in our daily lives. The 4th International Conference on Pervasive Computing and Social Networking [ICPCSN 2024] promotes the development of pervasive communication systems and pursuing Social Networking applications for communication platforms, networks and devices. ICPCSN 2024 aims to collaborate and promote state-of-the-art research works on the conceptual, constructive, empirical, theoretical and practical implementations of pervasive Computing and Social Networking methods for developing more novel ideas and innovations in the emerging Information and Communication Technologies [ICT].

About COLLEGE

Founded in 2008 by Smt. Mahalakshmi Educational Trust, R P Sarathy Institute of Technology (formerly known as Narasu's Sarathy Institute of Technology) represents a rich tradition of excellence in technology-based education. A premier-league institution among the affiliates of Anna University, R P Sarathy Institute of Technology owes its vision to Late. Sri. R P Sarathy, an entrepreneur, educationalist and philanthropist.

R P Sarathy Institute of Technology, in its 15 years of existence, is a reputed institution in the State of Tamilnadu. The college is ACCREDITED BY NAAC WITH 'A++' GRADE. The college in its pursuit for quality in technical education has earned 40th ranking in the State (source: Times of India).

The college offers Six UG (B.E- CSE, ECE, EEE, Mechanical & B.Tech- IT, AI&DS) with total sanctioned intake of 360 and Two PG programmes [ME (VLSI Design); ME (CSE)] with total sanctioned intake of 24.

Located on the Salem-Bangalore Highway, R P Sarathy Institute of Technology presents a picturesque view flanked by the glorious Yercaud. Situated over a sprawling 22.5 acre campus with lush lawns, a beautiful landscape, aesthetic architecture and avant-garde infrastructure, the College epitomizes an exemplary setting for higher learning.

With dedicated efforts of over a decade, the college has emerged into a centre of excellence in engineering education. Building purposive partnerships with the industry, bolstering its wherewithal continually and evolving innovative programmes consistent with changing times, R P Sarathy Institute of Technology strives to maintain its pre-eminent position.

Call For Papers

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Pervasive Computing

- Ubiquitous Networking and Sensing Models
- Smart Interface Design Models
- Data Mining Techniques
- Smart Crowdsourcing and Intelligent Models
- Human-Computer Interaction Models
- Social Intelligence and Compuating Models
- Adaptive Computing in Robotics Systems
- Artificial Intelligence and Machine Learning Models• Machine-to-Machine Communication
- Intelligent User Interface Models
- Brain-Machine Interaction
- Pervasive Wearable Communication Models
- Deep Learning and Deep Computation
- Smart Grid Computing and Cloud Computing
- Smart Systems [Smart Home, Gaming, Healthcare, Cities and Transportation, Etc.
- Smart Space Systems and Techniques
- Autonomic Computing

- Opportunistic Networks Models and Applications
- Internet of Things and its Architectures
- Wireless Sensor Networks
- RFID Systems, Design and Implementations
- Big Data and Cyber-Physical Systems
- Heterogeneous Multilevel Networks
- Peer to Peer Social Networking Models
- Web-based Semantic Models and Commodities
- Challenges and Opportunities in Social Networking
- Edge and Fog Computing in Social Networks
- Context-aware Mobile Social Networks
- Smart Authentication and Authorization Models
- Cyber Security and Cyber-Physical Systems
- Security Issues and Technical Challenges in Social Information Networks
- Cloud Security Models in Social Networks
- Block Chain Models in Social Information Networks

Social Networking

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Manuscript Submission

Submitted manuscripts should represent novel and significant research contributions. To that effect:
The first page should contains all author names or with correct affiliations.
Authors should carefully review figures and appendices (especially survey instruments) to ensure the proper citation.
Authors should carefully proofread the manuscript before submitting to the conference in order to avoid both typographical and grammatical errors.

Email: icpcsi.conf@gmail.com

PUBLICATION

The proceedings of the conference will be submitted to Xplore and CSDL for possible publication.
https://www.computer.org/conferences/cps
Indexing
Content will be submitted to the indexing companies for possible indexing. Indexing services are independent organizations, and CPS cannot guarantee that any particular abstract or index entry will be included in Ei Compendex or any other indexing service.

CONTACT

Dr. Munusami Viswanathan,
Principal,
R P Sarathy Institute of Technology,
Salem, India.

icpcsi.conf@gmail.com
+91-7339177458

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