

International Conference on Signal Processing and Advance Research in Computing (SPARC-2024) 12-13 September, 2024 Amity School of Engineering and Technology, Amity University, Lucknow, U.P., India



Special Session

On

Machine Learning applications in signal processing

IEEE

International Conference

on

Signal Processing and Advance Research in Computing (SPARC-2024)

We are happy to announce that Amity School of Engineering and Technology, Amity University Uttar Pradesh Lucknow Campus is organizing an IEEE sponsored International Conference on Signal Processing and Advance Research in Computing (SPARC-2024) at Amity University Uttar Pradesh Lucknow Campus on 12-13 September 2024 in hybrid mode.

All submissions will be subject to peer reviews, accepted and presented papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

The acceptance of the papers submitted to SPARC-2024 will be based on quality, relevance, and originality of the content. The conference will be in hybrid mode. There will be both physical and online mode of presentation.

Session Chairs:

- 1. Dr Gaurav Kumar, Associate Professor, Dept. of ECE, Alliance College of Engineering & Design (ACED), Alliance University, Bengaluru, Karnataka, gaurav.kumar@alliance.edu.in
- 2. Dr Amar Choudhary, Assistant Professor, Dept. of ECE, Alliance College of Engineering & Design (ACED), Alliance University, Bengaluru, Karnataka, <u>amar.choudhary@alliance.edu.in</u>

For paper submission follow the link below

https://cmt3.research.microsoft.com/SPARC2024



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Theme of special session:

- 1. Signal Processing
- 2. Medical Signal and Image Processing
- 3. Image and Video Processing
- 4. Pattern Recognition and Computer Vision
- 5. Artificial intelligence, Machine Learning and Data Sciences
- 6. Wireless Communication, WSN & Adhoc Networks
- 7. Cloud Computing, 5G & loT
- 8. Computational Electromagnetics, RF, Microwave & Antenna
- 9. Photonics & Optical Communication

Important Dates

Submission Deadline: Acceptance Notification: Camera Ready and Registration Deadline: Conference: 30th June 2024 20th July 2024 15th August 2024 12th and 13th September 2024

For more information, please visit our conference website.

https://www.amity.edu/lucknow/sparc-2024/default.aspx

For any further queries related to this special session, please contact the session chair at:

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