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



Amity School of Engineering and Technology, Amity University, Lucknow, U.P., India



Special Session

On

"Medical Signal and Image Processing Techniques and Applications"

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 Mohammad Maroof Siddiqui, Dhofar University, Oman,
- 2. Email Id.: msiddiqui@du.edu.om,
- 3. Mb No +968-71547853

Dr. Mohammad Maroof Siddiqui boasts over 14 years of academic and research expertise. Presently, he serves at Dhofar University in Oman, contributing significantly to academia across three different countries. Dr. Siddiqui holds the distinguished titles of Fellow of Advance HE (UK) and Senior Member of IEEE (USA). His remarkable research



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portfolio includes numerous published papers in prestigious journals such as Elsevier, IEEE, and Walter de Gruyter, among others. And Significant contributions in the field of medical signal analysis. Additionally, he has authored one book and contributed to two book chapters. Dr. Siddiqui's influence extends beyond publications; he is sought after as a keynote speaker, session chair, and reviewer for international conferences, particularly within the IEEE community.

For paper submission follow the link below

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

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
- 10. Signal Processing

Important Dates

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

Conference: 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:

Session Chair: Dr Mohammad Maroof Siddiqui, Dhofar University, Oman,

Email: ID: msiddiqui@du.edu.om Mobile No.: +968-71547853

