





















Organised by IEEE SPS Gujarat Chapter under 2025 ICASSP Satellite Event

Date: 3rd May, 2024

Venue: A - 211 Seminar Hall, A Wing, Central Admin Block,

Parul University, Baroda, Gujarat

How to Write a Technical Paper for Publication with IEEE

Introduction:

Led by Dr. Gaurav Sharma, a Distinguished Lecturer of IEEE Signal Processing Society, the Author Workshop on "How to Write a Technical Paper with IEEE" was organized by IEEE SIGNAL PROCESSING SOCIETY Gujarat Chapter, as part of ICASSP 2025 Satellite Event during PiCET 2024 (Parul University International Conference on Emerging Trends). This workshop provided participants with essential insights into scholarly publishing practices, focusing on navigating IEEE publication standards

About Speaker:

Dr. Gaurav Sharma, a distinguished Professor (DL IEEE SPS) in the Electrical and Computer Engineering Department at the University of Rochester, brought extensive expertise to the workshop.

With prior experience as the Editor-in-Chief of IEEE Transactions on Image Processing and as a member of the IEEE Publications Services and Product Board. Additionally, his role as the Technical Program Chair for ICASSP 2025 further underscored his prominence in the field of signal processing and academic publishing.

About the event:

Date: 3rd May, 2024

Time: 02:00 PM - 04:00 PM

Venue: A - 211 Seminar Hall, A Wing, Central Admin Block, Parul University, Baroda, Gujarat

Participants: 86 (35 offline +51 online)

Organized by IEEE SIGNAL PROCESSING SOCIETY GUJARAT CHAPTER, the Author Workshop was an enlightening session for attendees. Dr. Gaurav Sharma, a distinguished Lecturer, spearheaded the event, providing invaluable insights into the intricacies of academic publishing. Throughout the workshop, adaptively navigating through various crucial aspects of scholarly writing, shedding light on Publication Metrics and Open Access models that are pivotal for authors aiming to disseminate their research effectively.

One of the focal points of Dr. Sharma's discourse was the meticulous attention to Paper Structure Etiquette and Ethics, elucidating the importance of adhering to established guidelines in crafting technical papers. Attendees gained a comprehensive understanding of the structural components integral to a well-crafted paper, ensuring clarity and coherence in presenting research findings. The speaker's expertise resonated as he underscored the ethical considerations essential for maintaining academic integrity, guiding participants on best practices to uphold scholarly standards.

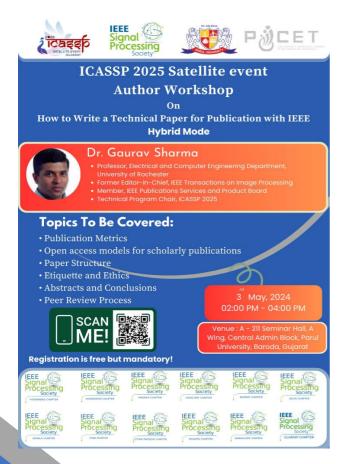
In the concluding segment of the workshop, the expert delved into the nuances of crafting Abstracts and Conclusions, pivotal sections that encapsulate the essence of research endeavors. Emphasizing the significance of these sections in garnering reader interest and comprehension, he provided practical strategies for succinctly summarizing key findings and implications.

Furthermore, Dr. Sharma elucidated on the Peer Review Process, offering invaluable insights into navigating this critical phase of academic publishing. His comprehensive elucidation of the peer review system empowered attendees with the knowledge to effectively engage with reviewers and enhance the quality of their submissions.

Conclusion:

In conclusion, the Author Workshop on "How to Write a Technical Paper with IEEE", with the aim to prepare researcher for writing good quality paper amd make them ready to submit it for upcoming 2025 ICASSP was organized by IEEE SIGNAL PROCESSING SOCIETY GUJARAT CHAPTER under the banner of 2025 ICASSP Satellite Event. The Speaker Dr. Gaurav Sharma, offered attendees a comprehensive understanding of academic publishing. Covering essential topics on research paper publishing such as Publication Metrics, Paper Structure Etiquette, and Ethics, as well as insights into Abstracts, Conclusions, and the Peer Review Process, which equipped participants with invaluable tools and knowledge. Dr. Sharma's expertise provided clarity on technical aspects while emphasizing ethical considerations, empowering attendees to contribute meaningfully to their fields through well-crafted, ethically sound research publications.

CFP





Some glimpses of the event:



The expert giving insights on Open Access Models



Dr Gaurav Sharma showcasing attendees the paper structure



Dr Gaurav Sharma being felicitated by Chair, SPS Gujarat Chapter



Group Photo with the esteemed speaker