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Editors

Adroid Conference Series: Engineering and Technology

Proceedings of ICCCN 2026



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Preface

We are delighted to announce that ICCCN-2026 was held in Hybrid Mode. The conference attracted a diverse range of engineering practitioners, academicians, scholars, and industry delegates, with the reception of abstracts from more than 800 authors from different parts of the world. The committee of professionals dedicated towards the symposium is striving to achieve a high-quality technical program. More than 220 full-length papers have been received, among which contributions focus on theoretical research, computer simulation-based research, and laboratory-scale experiments. Amongst these manuscripts, 27 papers have been included in the Adroid Conference proceedings after a thorough two-stage review and editing process.

All the manuscripts submitted to the ICCCN-2026 were peer-reviewed by at least two independent reviewers, who were provided with a detailed review proforma. The reviewers' comments were communicated to the authors, who incorporated the suggestions into their revised manuscripts. The recommendations from two reviewers were taken into consideration while selecting a manuscript for inclusion in the proceedings. The exhaustiveness of the review process is evident, given the large number of articles received, which address a wide range of research areas. The stringent review process ensured that each published manuscript met the rigorous academic and scientific standards. It is an exalting experience to finally see these elite contributions materialize into a book volume as ICCCN-2026 Adroid Conference proceedings.

We would also like to thank the authors of the papers for adhering to the schedule and incorporating the reviewers' comments. We wish to extend my heartfelt acknowledgement to the authors, peer-reviewers, committee members and production staff whose diligent work put shape to the ICCCN-2026 proceedings. We especially want to thank our dedicated team of peer reviewers who volunteered for the arduous and tedious task of quality checking and critiquing the submitted manuscripts. The management, faculty, and administrative and support staff of the college have always extended their services whenever needed, for which we remain thankful to them.

Lastly, we would like to thank Adroid Conference proceedings for accepting our proposal for publishing the ICCCN-2026 conference proceedings.

Rahul Kumar Konduru, Munikumar Pindi, Sudheer Karanam

Editors, ICCCN-2026