Message from the Program Chair

G-CARED 2025



Dear Esteemed Researchers, Speakers, and Participants,

It is with immense pride and excitement that I present to you the Proceedings of the **2025 First Global Conference on AI Research and Emerging Developments** (G-CARED 2025). After a highly selective review process, we are pleased to showcase the outstanding contributions that reflect the cutting edge of research in AI, machine learning, deep learning, blockchain, and data science.

G-CARED 2025 has been a platform for presenting research that not only drives technological innovation but also addresses some of the most pressing challenges in healthcare, finance, sustainability, and security. The papers featured in this proceedings book represent the future of intelligent systems—groundbreaking solutions that have the potential to transform industries and create a smarter, more sustainable world.

As the Program Chair, I extend my deepest gratitude to the authors, reviewers, and members of the technical program committee for their dedication to making G-CARED 2025 a success. Your contributions have resulted in an exceptional collection of papers that will undoubtedly shape the next generation of AI and data science technologies.

I would also like to thank the organising committee members and volunteers for their support in making this event a reality. Your hard work has created an atmosphere of collaboration, knowledge sharing, and innovation, which has been crucial to the success of this conference.

The research presented here will serve as a valuable resource for future research directions, collaborations, and innovations. Together, we can continue to push the boundaries of knowledge and create impactful solutions that improve the world.

Thank you once again for your participation, and I look forward to the continued success of GCARED and the global community that it fosters.

Warm regards,

Dr. Naveen Garg Conference Program Chair, G-CARED 2025 Director, ANR (P) Pvt. Ltd., India