

Preface

The papers in this volume of the proceedings were presented at the International Conference on Knowledge Engineering and Information Systems (KEIS-2025), August 29–30, 2025, at Seshadripuram College, Tumakuru.

To ensure maximum accessibility and participation from global researchers, the conference was conducted in hybrid mode, allowing both physical attendance and virtual participation through platforms like Google Meet. The event drew submissions from various parts of the world, including countries such as Malaysia, Singapore, and from diverse regions across India, including Delhi, Karnataka, Tamil Nadu, Gujarat, Telangana, and West Bengal.

A total of 315 papers were submitted for review. Each submission underwent a rigorous double-blind peer-review process by at least two expert reviewers, in accordance with international academic standards. After a detailed evaluation of quality, relevance, and originality, 60 papers were accepted, and 58 papers were officially registered and presented at the conference.

The conference was structured across six parallel technical sessions, each chaired by domain experts, who also provided feedback and awarded the Best Paper Presentation from each session. Each presenter was allotted 10 minutes, including Q&A, to ensure concise and impactful communication of their research contributions.

Acknowledgements

We extend our sincere appreciation to all the authors who contributed their valuable research work, the reviewers who dedicated their time to maintaining the scholarly quality of the proceedings, and the session chairs for their insights and guidance.

Our heartfelt thanks also go to the organizing committee, advisory board, and technical support teams for their tireless efforts in planning and executing this conference successfully. We are especially grateful to Seshadripuram College, for hosting this global academic gathering.

We hope that KEIS-2025 will serve as a catalyst for new ideas, partnerships, and continued research in the exciting and rapidly evolving domain.