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Preface

This volume collects papers submitted to the International Conference on Harnessing Generative AI for Telecommunication and Digital Innovation 2025(GAITDI 2025), held in Beijing, China, from July 18 to 20, 2025.

This year, we received over 48 paper submissions. Each submitted paper underwent rigorous peer review by members of the technical committee and other international reviewers in related fields.

The success of GAITDI 2025 would not have been possible without the contributions of many individuals and organizations. For this reason, we thank all the authors who submitted papers to the conference. The conference received high-quality submissions, and we are very pleased with the review process that led to the conference results. The organizing committee also thanks the members of the technical planning committee and the conference chairs for their strong support. The organizing committee owes a debt of gratitude to the reviewers, who volunteered their valuable time to evaluate the manuscripts and provide helpful feedback to the authors.

Finally, the success of any conference is inseparable from the strong support of the attendees. We sincerely thank all the authors and attendees for their participation. We wish you a fulfilling and fruitful time at this conference and unforgettable memories in Beijing..

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July 18-20, 2025

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