

Preface

This volume contains the papers presented at the fifth international conference RTA-CSIT 2025: Recent Trends and Applications in Computer Science and Information Technology held on May 22-24, 2025 in Tirana, Albania. The conference has been again organized by the Department of Informatics, Faculty of Natural Sciences, University of Tirana, Albania.

All accepted research works were presented during the conference sessions, providing a platform for researchers and practitioners to exchange ideas, share insights, and foster collaborations.

This edition featured contributions from Albania, Italy, Kosovo, Germany, , Greece, India, and other countries, demonstrating the growing international reach of the conference. We were pleased to welcome both new participants and returning authors from the now well-established RTA-CSIT community.

38 papers were submitted for peer review to this conference. Out of these 15 were accepted as full papers and 6 were accepted as short papers.

The key topics of the conference once again included machine learning, artificial intelligence, and data analytics. Other covered themes were ICT teaching methods, cloud technologies, eHealth, and security.

We extend our sincere gratitude to all authors, reviewers, and participants for their valuable contributions and continued support. We look forward to further strengthening our community in the upcoming editions.

May 24, 2025
Tirana, Albania

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