

PROCEEDING OF INTERNATIONAL CONFERENCE 2026

HYBRID EVENT

24TH - 25TH MARCH, 2026

Organized By



Co-organized By



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Editorial

We are delighted to extend a warm welcome to all participants attending the International Conference 2026 on 24th-25th March 2026. This conference provides a vital platform for researchers, students, academicians, and industry professionals from all over the world to share their latest research results and development activities in multidisciplinary fields. It offers delegates an opportunity to exchange new ideas and experiences, establish business or research relationships, and explore global collaborations.

The proceedings for International Conference 2026 contain the most up-to-date, comprehensive, and globally relevant knowledge across various disciplines. All submitted papers underwent rigorous peer-reviewing by 2-4 expert referees, and the papers included in these proceedings were selected for their quality and relevance to the conference. We are confident that these proceedings will not only provide readers with a broad overview of the latest research results but also serve as a valuable summary and reference for further studies.

We are grateful for the support of many universities and research institutes, whose contributions were vital to the success of this conference. We extend our sincerest gratitude and highest respect to the professors who played an important role in the review process, providing valuable feedback and suggestions to authors to improve their work. We also appreciate the efforts of the technical program committee, reviewers, and authors for their dedication.

Since January 2026, the Organizing Committee has received more than 45 manuscript papers, covering various aspects of multidisciplinary research. After review, approximately 18 papers were selected for inclusion in the proceedings of International Conference 2026.

We thank all participants for their significant contribution to the success of the conference. Our gratitude extends to the keynote speakers, individual speakers, technical program committee, reviewers, and the organizing committee for their efforts in making this conference a reality.

Acknowledgement

The International Conference 2026, was successfully held in 24th–25th March 2026. We extend our heartfelt gratitude to our colleagues, staff, professors, reviewers, and members of the organizing committee for their unwavering support in making this conference a success.

We would also like to thank all the participants who traveled far and wide to attend this conference and those who attended the event virtually, making it a truly global event. This conference provided a platform for students, professionals, researchers, and scientists to share their latest research and developments in various disciplines.

The aim of the conference was to promote research and development activities and to encourage scientific information exchange between researchers, developers, professionals, students, and practitioners from all around the world. Once again, we thank everyone who contributed to making this conference a resounding success.



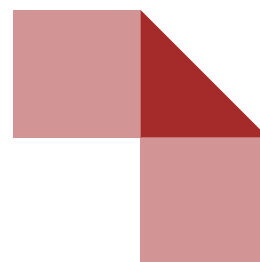
Director

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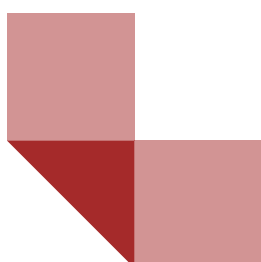
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ABSTRACTS

24th - 25th, March 2026



Mapping Future-Ready Competencies for Strategic Governance in the Public Sector: A Readiness Profiling Approach

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Abstract

The increasing complexity of governance environments, driven by rapid technological advancement, global uncertainty, and evolving societal expectations, has heightened the need for public sector organisations to develop future-ready competencies among their workforce. Traditional competency frameworks, which primarily emphasise administrative and technical skills, are no longer sufficient to support adaptive, strategic, and innovation-driven governance. This study aims to map and identify critical future-ready competencies required to strengthen strategic governance capabilities within public sector institutions.

Grounded in competency theory and strategic governance frameworks, the study adopts a quantitative research design using a competency readiness profiling approach. Data were collected from public sector employees across multiple ministries through a structured survey instrument measuring functional, leadership, digital, and adaptive competencies. Statistical analyses, including exploratory factor analysis and structural modelling techniques, were employed to validate competency dimensions and examine their contributions to strategic governance readiness. The findings reveal that future-ready competencies in the public sector extend beyond conventional administrative skills, encompassing digital literacy, strategic thinking, adaptive leadership, collaborative governance, and innovation orientation. Among these, strategic foresight and digital competency emerged as the most significant predictors of organisational readiness for future governance challenges.

This study contributes to the growing discourse on public sector transformation by providing an empirically validated competency mapping model that supports evidence-based workforce development. The proposed framework offers practical implications for policymakers, human resource planners, and public administration leaders in designing competency-based training, leadership development programmes, and strategic talent management initiatives to enhance governance effectiveness in an increasingly dynamic environment.

Keywords

Future-ready competencies; strategic governance; public sector workforce; competency mapping; readiness profiling.