

**ADVANCING LIBRARY AND
INFORMATION SCIENCE:
INNOVATIONS, PRACTICES,
AND FUTURE DIRECTIONS**

Advancing Library and Information Science: Innovations, Practices, and Future Directions

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PREFACE

The twenty-first century has ushered in a transformative phase for Library and Information Science (LIS), marked by a convergence of technology, user-centric services and a global push toward open and equitable access to knowledge. The profession, once primarily concerned with the preservation and organization of print materials, is now at the forefront of managing digital resources, fostering information literacy and leading innovations in knowledge dissemination.

This book, *"Advancing Library and Information Science: Innovations, Practices and Future Directions,"* is an endeavour to capture the dynamic changes occurring within the LIS field and to provide a platform for sharing pioneering ideas, research and practices. It brings together contributions from academicians, researchers and practitioners who offer valuable insights into the evolving roles of libraries, the integration of cutting-edge technologies and the adoption of innovative service models that address the diverse needs of modern users.

The chapters explore a range of themes including digital transformation, artificial intelligence in libraries, open access and scholarly communication, electronic resource management, information literacy and the changing landscape of LIS education. These discussions not only reflect current trends but also envision future trajectories that can guide the profession in the coming decades.

This book is intended for LIS professionals, educators, policymakers and students who are committed to advancing the discipline and ensuring its continued relevance in a fast-changing information environment. It is our hope that the ideas presented here will inspire new approaches, encourage collaborative efforts and contribute meaningfully to the ongoing development of library and information science.

As we look to the future, this volume aims to serve as a valuable resource for LIS educators, researchers, students and professionals committed to advancing library science and building a more informed, equitable and connected society.

We hope that this compilation inspires meaningful discourse, sparks innovation and encourages collaborative efforts to shape the future of library and information science.

We extend our sincere gratitude to all the contributors whose scholarly work has enriched this volume and to the readers who will carry forward the conversations initiated within these chapters.

Editors

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