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Research Management Unit
Universiti Teknologi MARA Cawangan Kedah

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Table of → Contents

05

Editorial Note

07

Business, Accounting
& Financial

30

Law & Policy

73

IR 5.0

83

Literature & Culture

108

Islamic Scholar
Quote

110

Designer's Thoughts

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Embracing New Horizons: A Fresh Start for 2025



As we stand at the threshold of a new year, I welcome you to RMU4U Third Edition (January 2025). The start of a new year symbolizes renewal, an opportunity to recalibrate our aspirations and refresh our collective commitment to academic excellence, research endeavours, and impactful scholarly contributions.

The year 2024 saw significant progress within our academic and research community. It was a testament to the passion, perseverance, and creativity of all members of the UiTM Kedah family. As we reflect on those accomplishments, let us also look ahead with determination to elevate our efforts in research, publication, and innovation. Let 2025 be the year we chart new pathways for discovery and collaboration, bringing our work to greater heights.

This year, I encourage all of us to reaffirm our scholarly goals by setting clear, measurable targets for research outputs, impactful writings, and knowledge sharing, aiming to contribute meaningfully to society both locally and globally. Let us strengthen research collaborations by building networks across disciplines, faculties, and institutions to foster cross-disciplinary solutions to real-world challenges. At the same time, we must focus on innovation by exploring new ideas, embracing digital tools, and pioneering creative solutions that align with global trends and local needs. Above all, let us support each other by sharing expertise, mentoring the next generation, and collaborating to overcome challenges, creating a thriving research ecosystem where everyone uplifts one another.

Let this be a year where we balance ambition with reflection, passion with purpose, and innovation with impact. The Research Management Unit (RMU) remains steadfast in supporting your research journey through resources, platforms, and opportunities for growth.

As we embark on this new chapter, I wish each of you the strength to pursue your aspirations and the resilience to overcome any obstacles. Together, let us make 2025 a year of breakthroughs, achievements, and shared successes.

Here's to a productive and inspiring year ahead.

Sincerely,

Prof. Dr. Roshima Said

Acting Rector, UiTM Kedah



A Message from the Chief Editor

Dear Readers,

I am pleased to announce the return of the RMU4U Bulletin with Volume 3, showcasing a diverse array of academic inquiries and professional perspectives across multiple themes. This edition continues our commitment to facilitating intellectual exchange and presenting research that engages with contemporary issues.

In this volume, the Law & Policy theme stands out with the highest number of contributions, featuring 14 papers that explore significant aspects of governance, justice, and societal well-being. These papers highlight the role of legal frameworks and policies in addressing current challenges and contributing to societal development.

Highlighted works include topics such as "Enhancing Access to Justice: The Role, Challenges, and Future of Small Claims Courts in Malaysia" and "Environmental Public Interest Litigation: Broadening Locus Standi to Safeguard Collective Interests," which examine the evolving landscape of legal rights and public interest. Additional discussions, such as "Alternative Dispute Resolution (ADR) in Islamic Banking and Finance in Malaysia" and "Balancing Nature and Faith: Protection and Conservation of Water Resources from the Perspective of Islamic Law," shed light on the interplay between ethics, faith, and law in addressing societal challenges.

In addition to the focus on Law & Policy, this issue covers a range of topics that contribute to understanding innovation and societal change. Articles such as "AI-Driven Recommendations in Mobile Shopping Apps, Podcasts, Animations & Gen Z: Revamping Organizational Behavior Learning, and The Role of Social Media in Shaping Islamic Entrepreneurship" explore the intersections of technology, education, and culture in today's world.

This edition represents the collaborative work of our contributors, whose insights and expertise have shaped the content of this bulletin. We encourage readers to engage with these ideas and consider their implications for further research and practical applications.

I would like to thank the authors, reviewers, and editorial team members who made RMU4U Bulletin Volume 3 possible. We hope this publication serves as a resource for understanding key issues and inspires further exploration.

Thank you for being part of this endeavor. Let us continue to learn and exchange ideas

Warm regards,

Dr Azyyati Anuar
Chief Editor, RMU4U E-Bulletin



TECH-SAVVY LIBRARIES: THRIVING IN THE ERA OF INDUSTRY 5.0

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Libraries have always been a foundation of our communities by providing access to books, research materials, and educational resources. But, as digital technologies have rapidly advanced, libraries have had to adapt. The traditional image of libraries filled with rows of bookshelves is evolving into digital spaces where information is constantly growing and shared. In IR 5.0, libraries are not just about physical books anymore—they are becoming hubs for digital learning, offering a wide range of online resources, e-books, multimedia content, and more. This transformation is not just about using new technology; it is about reshaping libraries to meet the changing needs of a digital world.

Technology has a major impact on how libraries function, making them more efficient and effective in their daily operations. Automated systems now handle tasks that were once time-consuming, like cataloging books or checking out materials. This frees up librarians to focus more on what matters: helping people find the information they need, curating relevant resources, and offering support in navigating an increasingly complex digital landscape. For libraries, this shift is more than just adopting new tools—it is about reimagining the role they play in society and how they can best serve their communities. As a result, librarians are stepping into new roles, and how we access and share knowledge is evolving in profound ways.



The Fifth Industrial Revolution (IR 5.0) is bringing a wave of change, transforming how we interact with knowledge and information. In this new era, advanced technologies like artificial intelligence (AI), robotics, and data analytics work alongside human creativity and empathy to create exciting new possibilities. These technological advances do not just make things run more smoothly—they also help libraries become more interactive and accessible, offering a faster user experience that is more personalized and more responsive to the diverse needs of the communities they serve.

To adapt to these changes, librarians need to be more tech-savvy than ever. They are no longer just custodians of books; they're becoming digital curators, guides, and navigators, helping users find their way through a sea of information. Whether it's helping someone find a book, assisting in research, or teaching digital literacy skills, librarians are still the trusted guides they've always been.

But now, their role is also about helping people make sense of vast amounts of digital content. They're experts in organizing information, showing people how to evaluate resources, and teaching the skills necessary to find reliable, credible information in an online world where misinformation is all too common.

In addition to knowing how to manage digital platforms, librarians must advance with the latest emerging technologies, such as AI, machine learning, and augmented reality, which could reshape how libraries operate and how users engage with information. In a rapidly evolving tech landscape, librarians need to continuously adapt and learn to ensure they can offer the best service possible and help patrons navigate the digital world with confidence.

At the same time, library users are becoming more proactive in their search for information. With the help of technology, they can now take control of their learning and research, creating personalized reading lists, exploring new areas of interest, and accessing information from anywhere. Libraries are no longer just places to passively consume knowledge, they become interactive spaces where people actively engage with information and use it to make decisions, solve problems, or learn new skills. In other words, librarians also shift their roles from information providers to guides, teaching users how to navigate digital spaces and empowering them to become more self-sufficient in their quest for knowledge.

Biodata of Authors

Nordibradini Selamat graduated with a Degree in Library Science from Universiti Teknologi MARA in 2000. Completed an MA in Information Services Management from the University of North London in 2001. She has embarked on the education sector, serving as a lecturer at Universiti Teknologi MARA since 2001. Currently, she is serving as a senior lecturer at the Universiti Teknologi MARA, Kedah, and has 23 years of teaching experience. Her initial research focus was on library leadership, and she specializes in computerized cataloging. Additionally, she has expertise in Health Information and Medical Database Management. With her extensive teaching experience spanning 23 years, she has continually sought to expand her expertise and knowledge base.

This new relationship between librarians and users is also about collaboration. In IR 5.0, libraries are not just about storing books or providing quiet spaces for study but they are about fostering connections. Librarians help people build networks, share ideas, and collaborate on projects by using technology to create spaces where people can learn together, whether through digital platforms, virtual discussions, or interactive tools. Through this new relationship, libraries are helping to build stronger communities, where people can access information and also engage with it in meaningful ways.

Librarians are also increasingly responsible for managing the vast amounts of data that are generated in the digital age through library service delivery. As more content is digitized, libraries are taking on the important role of organizing and preserving this information so that future generations can access it. This involves curating content and ensuring it remains searchable and usable, even as technology changes over time. Preserving digital resources is an essential responsibility that requires librarians to be tech-savvy and forward-thinking. Librarians play a key role in ensuring that digital information remains safe, accessible, and usable far into the future.

In conclusion, the Fifth Industrial Revolution is bringing profound change to libraries and those working in them. As technology advances, libraries are evolving from traditional physical spaces to dynamic digital hubs that provide access to a vast range of resources. Librarians are taking on new roles as digital curators, guides, and mentors, helping users navigate an increasingly complex information landscape. They are embracing new technologies and adapting to the diverse needs of their communities. Through workshops, digital resources, or community outreach, librarians will empower individuals and help communities navigate the complexities of the digital age. Libraries are now spaces where people can learn new skills, explore fresh ideas, and gain the confidence they need to thrive.

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