Advancement in ICT: Exploring Innovative Solutions (AdICT)

Series 2/2024

Editors
Ahmad Fatzilah Misman
Noor Azura Zakaria
Elin Eliana Abdul Rahim
Dini Oktarina Dwi Handayani

KICT Publishing

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Preface

Advancement in ICT: Exploring Innovative Solutions (AdICT) Series 2/2024 is the sequel to the previous AdICT Series 1/2024 issue of April 2024. In similar tradition, this second collection of AdICT series 2/2024 disseminates the Final Year Project (FYP) undergraduate achievements in Kulliyyah of Information and Communication Technology (KICT) of December 2024. It publishes works of the later batch of the KICT Information technologists who are intricately engaged in the fabric of daily life at the forefront of innovative ideas and transformation in the field of Information Technology (IT).

This collection navigates through rapid advancements in software development, artificial intelligence, big data, cybersecurity, and the Internet of Things (IoT), it becomes increasingly essential to reflect on the ethical, social, and economic implications of these developments. This journal seeks to contribute to this discourse by publishing internal articles that delve into both theoretical frameworks and practical applications of ICT. We are dedicated to fostering interdisciplinary collaboration, as technology continues to transcend traditional boundaries and influence disciplines ranging from education to healthcare, finance, and beyond.

As we embark on this publication, we invite you to engage with the content, share your insights, and be part of a community that is passionate about exploring the limitless possibilities of information technology.

"…And when ye are told to rise up, rise up. Allah will raise up, to (suitable) ranks (and degrees), those of you who believe and who have been granted Knowledge. And Allah is well-acquainted with all ye do"
[Quran, 58:11].

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