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EDITORIAL

Inaugural Editorial of the *ICCK Transactions on Information Security and Cryptography*

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The rapidly expanding domains of information security and cryptography are experiencing an unprecedented rise in research and development. From foundational cryptographic principles to practical protocols, the necessity for secure communication and trustworthy data protection continues to intensify across industries and sectors.

While several journals encompass broader computer science or cybersecurity themes, few are dedicated exclusively to the fusion of information security, cryptographic techniques, and their emerging applications. The pace of innovation in this field demands a specialized, high-quality forum that not only highlights theoretical advancements but also emphasizes practical deployments and interdisciplinary integration.

To address this need, we are pleased to introduce the *ICCK Transactions on Information Security and Cryptography* — a peer-reviewed academic journal published quarterly by the Institute of Central Computation and Knowledge (ICCK). This journal aspires to serve as a premier venue for cutting-edge research and applied studies in the field. The scope includes cryptographic protocols, secure system architectures, post-quantum cryptography, blockchain, secure IoT and edge systems, lightweight cryptographic frameworks, privacy-preserving machine learning, and many other emerging trends.

The editorial team is committed to ensuring a rigorous selection process, timely peer review, and editorial excellence. We aim to provide a dynamic platform that supports both academic progress and industrial innovation, advancing the global discourse on secure digital technologies.

We are deeply grateful to the authors, reviewers, and advisory board members who have supported this inaugural issue. Our sincere thanks also go to the broader research community for their enthusiasm and commitment to scholarly contributions in this critical area.

It is with great optimism that we present the first issue of the *ICCK Transactions on Information Security and Cryptography*, and we look forward to the valuable discoveries and insights it will bring in the years ahead.

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Conflicts of Interest

The author declares no conflicts of interest.

Ethical Approval and Consent to Participate

Not applicable.



Jawad Ahmad is a highly experienced teacher with more than 13 years of teaching and research experience in prestigious institutes. He has conducted teaching and research at renowned institutions such as Prince Mohammad Bin Fahd University (KSA), Edinburgh Napier University (UK), Glasgow Caledonian University (UK), and Hongik University (South Korea), among others. He has also served as a supervisor for several PhD, MSc, and undergraduate students, providing guidance and support for their dissertations.
He has published in renowned journals including IEEE Transactions, ACM Transactions, Elsevier, and Springer with over 200 research papers and 7000 citations (H-Index 50). For several consecutive years, his name has been included in the world's top 2% scientists in Computer Science.

In 2020, he received the endorsement of UK exceptional talent candidate ('Emerging Leader') for pioneering work in the field of Cybersecurity and AI. To date, he has secured research and funding grants of more than £250K in the UK and Norway, etc., as a Principal Investigator (PI) and a Co-Investigator (Co-I). In terms of academic achievements, he has earned a Gold medal for his outstanding performance in MS and a Bronze medal for his achievements in BS. (Email: jahmad@pmu.edu.sa)