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FOREWORD

I am proud to present Volume 1, Number 1 of Coding: Journal of Computing and Software Engineering (June 2025), featuring five leading scientific articles from a diverse consortium of three leading institutions. This edition showcases research contributions from three Indonesian institutions: Universitas Muhammadiyah Riau, Institut Informatika dan Bisnis Darmajaya, and Politeknik Negeri Lampung.

This edition presents significant advances in various fields of computer science, information technology, and artificial intelligence. The first article discusses a hybrid deep learning model for multilingual sentiment analysis in low-resource languages, improving accuracy without relying on big data. The second article analyzes community readiness for the implementation of the Smart City program in Panama, focusing on the social, economic, and infrastructure factors that support the adoption of smart technology in everyday life. The third article examines the impact of Electronic Traffic Law Enforcement (ETLE) implementation on the community in Pekanbaru City, assessing the system's effectiveness in improving traffic compliance and its impact on driver behavior. The fourth article discusses the design of a web-based cat feeding automation system and the Blynk IoT platform, which aims to simplify automated and efficient feeding using Internet of Things (IoT) technology. Finally, the fifth article analyzes customer loyalty to online food delivery services using Decision Tree and Naive Bayes algorithms to identify factors influencing customer decisions in using these services.

We extend our deepest gratitude to all authors, reviewers, and the editorial team for their contributions and dedication to the publication of this edition. We hope that all articles in this journal provide insight, inspiration, and added value to researchers, academics, and practitioners in the fields of Applied Computing and Software Engineering.



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