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EDITORIAL INTRODUCTION

We express our sincere gratitude to Allah SWT the God Almighty for His blessings, which have made the publication of this edition of Jurnal Pepadun possible. This issue presents a diverse range of research in Computer Science, covering topics such as machine learning and deep learning applications, predictive modeling, image and signal processing, data analysis and pattern mining, WebGIS development, smart automation prototypes, and optimization and scheduling techniques.

We warmly thank all authors and contributors for their dedication in producing high-quality research. We hope that the studies featured in this edition provide valuable insights, expand readers' understanding of emerging technologies, and inspire further innovation and advancement in the field of Computer Science.

Enjoy your reading.

Bandar Lampung, April 2026

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