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The release of Volume 2, Issue 3 of the Journal of Computers, Mechanical, and Management arrives at an important juncture. Not only does this issue present rigorous scholarly investigations across varied disciplines, it also heralds an organizational transition that opens a new chapter in the journal's history. Transitioning from GADL Publishing, India to AAN Publishing, Malaysia aims to extend the journal's international footprint and elevate the quality of service to the community of authors and readers. The foundational role of GADL Publishing is recognized and appreciated. Additionally, the recent acquisition of an e-ISSN augments the journal's academic standing and promotes broader digital access.

Deepak V Lokare [1] focuses on high-speed machining (HSM) of Aluminum 7075, a subject of significant interest in manufacturing sectors such as aerospace, automotive, and consumer electronics. Through meticulous use of Response Surface Methodology (RSM), the paper identifies the key parameters affecting surface roughness during machining, offering practical implications for industries seeking optimal performance and quality. Nikhil Ranjan's [2] innovative study addresses issues that have long plagued traditional voting processes, such as voter fraud and security lapses. By integrating biometric identifiers like facial recognition and fingerprints into Electronic Voting Machines (EVM), the paper proposes a paradigm shift aimed at creating a more secure and efficient voting ecosystem. This research not only addresses technical aspects but also offers a discussion on the societal implications such as employment impacts and data privacy.

C. Raghavendra Kamath [3] undertakes a comprehensive comparative analysis of packing algorithms used in container packing. Given the increasing focus on logistics and supply chain efficiency, the paper's findings provide invaluable data for optimizing space, thereby having implications for reducing transportation costs and environmental impact. The co-authored paper by Ved Prakash and Shubham Pratap Singh [4] examines the critical dimensions of service quality and customer satisfaction within rural public sector banks. Utilizing the SERVQUAL model, the paper uncovers specific factors that influence customer satisfaction, thus offering actionable insights for policy formulation in the rural banking sector.

A multi-author collaboration, led by Sarvesh Kumar [5], explores the transformative impact of Artificial Intelligence (AI) on cyber security. As cyber threats become increasingly sophisticated, the paper elucidates how AI technologies can outperform human-mediated processes in tasks such as threat detection and vulnerability management. While highlighting the strengths of AI, the study also calls attention to the ethical concerns and governance structures needed for responsible technology deployment. Teresa Castillo Pérez [6] provides an in-depth review on the environmental footprint of lithium-ion batteries used in electric vehicles. This review is timely given the global urgency to transition towards sustainable mobility solutions. By offering a balanced discussion on both the benefits and challenges of lithium-ion batteries, the paper enriches the discourse on sustainable transportation.

Collectively, these contributions in this issue advance scholarly discourse in a range of domains from mechanical engineering to public sector management and cyber security. As the journal steps into a promising new phase under AAN Publishing, continued scholarly engagement and readership is fervently encouraged.

References

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