

ISSN Print: 2305-3625 ISSN Online: 2305-8463

# International Journal of Education and Management Engineering



**IJEME Vol.15**

[Http:// www.mecs-press.org](http://www.mecs-press.org)

Vol. 15 No.3 June 2025

## **Contents**

---

### REGULAR PAPERS

- |   |    |
|---|----|
| A Metrics-Driven Approach to Agile Success in Complex and Distributed Software Projects   | 1  |
| <i>Abdillahi Kadar Djama, M. Rizwan Jameel Qureshi</i>  |    |
| <hr/>   |    |
| Exploring Learner Experiences in Project-Based Learning for a Mobile Application Development Course   | 14 |
| <i>Anthony Wambua Wambua, Alex Maingi Wambua, Edwin Ragira Osoro</i>  |    |
| <hr/>   |    |
| Predictive Modeling for Chronic Kidney Disease: A Comparative Analysis of Machine Learning Techniques with Explainable AI for Clinical Transparency | 24 |
| <i>Abhinav Shivhare, A. Charan Kumari, K. Srinivas</i>  |    |
| <hr/>   |    |
| A Conceptual Approach to Developing the Organizational-Technological Structure of the Management of Model-Type New Generation Enterprises           | 40 |
| <i>Alovsat G. Aliyev, Roza O. Shahverdiyeva, Sunyakhanim A. Salimkhanova</i>  |    |
| <hr/>   |    |
| Effects of Constructive Controversy Strategy and Self-efficacy on Students' Attitude to Genetics  | 57 |
| <i>Ojo. Ayodeji Temitope</i>  |    |
-