

August 20, 2023

Editor-in-Chief

The Journal of Infrastructure, Policy and Development (JIPD)

Dear Dr.

I am enclosing a submission entitled “**The Nexus between Success Factors and Adoption of Agile Project Management Methodology: A Moderated Perceived Compatibility Paradox from the Omani Oil and Gas Industry**” to your journal”. The manuscript is 31 pages long. I wish for the manuscript to be given a masked review.

The study belongs to Agile Project Management Methodology on Omani Oil and Gas Industry. This study primarily aims to investigate the relationship between the success factors and agile project management methodology adoption and examine the moderating effect of perceived compatibility. The technology-organisation-environment (TOE) framework and technology acceptance theories (UTAUT, IDT, and TAM) were applied as the theoretical foundation of the current study. A survey questionnaire method was employed to achieve the study objectives, while quantitative primary data were gathered using a carefully designed methodological approach focusing on Omani oil and gas industry. The PLS-SEM technique and SmartPLS software were used for hypotheses testing and data analysis. Resultantly, readiness, technology utilisation, organisational factors, and perceived compatibility were the significant factors that promoted agile methodology adoption in the oil and gas industry. Perceived compatibility moderated the relationship between success factors and agile methodology. The findings suggested that people, technology, and organisational factors facilitate the agile methodology under the technology acceptance theories and frameworks. Relevant stakeholders should adopt the study outcomes to improve Agile methodology adoption.

This manuscript has not been published and is not under consideration for publication elsewhere. We have no conflicts of interest to disclose.

Sincerely,

Ahmed Khalfan Al Jabri

PhD researcher in business management

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