

Review Form 3

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| Journal Name: | Asian Journal of Economics, Business and Accounting |
| Manuscript Number: | Ms_AJEBA_122768 |
| Title of the Manuscript: | Explore the influencing factors and countermeasures of the integrated development of industry large model enabling Marine industry—— Based on the improved TOE framework analysis |
| Type of the Article | Original Research Article |

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

| Compulsory REVISION comments | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|---|--|---|
| <p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p> | <p>The manuscript explores the pivotal role of large-scale models in advancing China's marine industry, focusing on their integration into technological, organizational, and environmental frameworks. This research is significant as it addresses the transformation of the marine sector through digital and intelligent advancements, emphasizing the need for strategic deployment of new technologies like AI to enhance productivity and sustainability. The analysis provides insights into how large models can drive industry innovation, address challenges such as resource segmentation, and propose policy recommendations for fostering growth.</p> <p>I find this manuscript compelling because it bridges technological innovation with practical applications in the marine industry, highlighting both the potential benefits and the challenges involved. The integration of AI and other advanced technologies into the marine sector is timely and relevant, given the increasing importance of digital transformation.</p> | |
| <p>Is the title of the article suitable? (If not please suggest an alternative title)</p> | <p>Here's a suggested alternative title:</p> <p>"Leveraging Large-Scale AI Models for Transforming China's Marine Industry: A TOE Framework Analysis"</p> | |
| <p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p> | <p>No. Based on the manuscript, here's a suggested revision to the abstract:</p> <ol style="list-style-type: none"> 1. Purpose of the Study: Clearly state why the study is being conducted. This should outline the problem or gap in knowledge that the research addresses. 2. Methods: Briefly describe the methodology or theoretical framework used in the study. 3. Results: Summarize the key findings of the research. 4. Implications: Indicate the significance of the findings and their impact on the field. 5. Conclusion: Provide a concise summary of the main conclusions or recommendations. | |
| <p>Are subsections and structure of the manuscript appropriate?</p> | <p>Yes</p> | |
| <p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p> | <p>The manuscript demonstrates scientific robustness and technical soundness through its structured approach and application of well-established frameworks. By employing the TOE (Technology-Organization-Environment) framework and the T-TOE model, the study provides a comprehensive analysis of the large-scale AI models in the marine industry, addressing key technological, organizational, and environmental factors. The integration of empirical data, such as advancements in AI and digital technologies, supports the validity of the findings. Furthermore, the manuscript offers actionable policy recommendations based on a thorough evaluation of current practices and challenges, reflecting a strong understanding of both theoretical and practical aspects of the subject. This careful alignment of research methods with industry needs underscores the scientific integrity and relevance of the study.</p> | |
| <p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p> | <p>Yes</p> | |

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| Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications? | Conduct thorough proofreading to catch any typographical or grammatical errors. | |
| <u>Optional/General</u> comments | | |

PART 2:

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| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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| Department, University & Country | Darma Persada University, Indonesia |