Designing a Sports Event Management Model with an Artificial Intelligence Approach

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E d i t o r	R e v i e w e r s
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1. Round 1

1.1 Reviewer 1

Reviewer:

"In the sentence 'With advancements in sports management and organizations sports management is gradually moving away from its traditional form towards specialization as the traditional form cannot meet the fundamental needs of modern sports,' consider specifying what advancements are being referred to for better clarity."

"The phrase 'sports events are expected to identify innovative opportunities and gain a competitive advantage' could be better supported with examples or references to make the argument more robust."

"The process of model validation using structural equation modeling is complex. Consider adding a flowchart or diagram to visually represent the steps involved in this process."

"The table presenting the importance level of organizational will is clear, but it would be helpful to explain why each measure (ORE1 to ORE4) was chosen and how it relates to the overall construct."

"The sentence 'The utilization of modern information processing technologies such as AI is considered an important and effective tool for improving sports event management' should include references to recent studies or literature that support this claim."

"The statement 'Sports organization managers must continuously update and maintain their knowledge and skills' would benefit from examples of how managers can achieve this, such as training programs or continuous professional development opportunities."

Author revised the manuscript and uploaded the updated document.

1.2   Reviewer 2

Reviewer:

"The sentence 'Setting aside feelings and self-awareness a precise description of intelligence could be the ability to learn new skills assimilate knowledge and apply them in new situations to achieve a desired outcome' is quite long and could be broken down into shorter sentences to enhance readability."

"The claim 'The major characteristic of today's issues is the large volume and breadth of data and information' needs supporting evidence or references to substantiate this statement."

"The description of the semi-structured or unstructured questionnaire used to gather experts' opinions is vague. Provide more details on the design and content of the questionnaire to enhance transparency."

"In the sentence 'Analyzing the MICMAC and determining the relationships between variables based on expert opinions and proposing the model,' MICMAC should be defined or briefly explained for readers unfamiliar with this term."

"The non-random snowball sampling method used to select experts could introduce bias. Discuss potential biases and how they were mitigated in the study."

"In the discussion of compatibility and adaptability, the measure 'Compatibility of event databases for AI utilization' has a lower mean score. Provide an interpretation or possible reasons for this lower score."

"The measure 'Government financial support for AI utilization in sports organizations' has a relatively high standard deviation. Discuss what might contribute to this variability."

"The phrase 'Timely access to information has prepared new sports event management systems for change' needs further elaboration. What kind of information and how it facilitates the change should be specified."

"Provide a more detailed explanation of the path analysis results, particularly how each independent variable contributes to the social acceptance or successful application of AI technologies."

"Discuss the limitations of generalizing the results of this study to other contexts or regions, considering the specific focus on sports event management in Iran."

Author revised the manuscript and uploaded the updated document.

2.   Revised

Editor's decision after revisions: Accepted.
Editor in Chief's decision: Accepted.