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Assignments:

DE: Hartmann, Timo

EIC: Anumba, Chimay

EA: Smith, Nancy

On the account of uncertainty in choosing a construction project delivery method - A review of existing decision support models

Referee Affiliation

Manado State Polytechnic, Civil Engineering Department

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req 1. Originality: Does the paper contain new and significant information adequate to justify publication?

Yes

req 2. Relationship to Literature: Does the paper demonstrate an adequate understanding of the relevant literature in the field and cite an appropriate range of literature sources? Is any significant work ignored?

Yes

req 3. Methodology: Is the paper's argument built on an appropriate base of theory, concepts or other ideas? Has the research or equivalent intellectual work on which the paper is based been well designed? Are the methods employed appropriate?

Yes

req 4. Results: Are results presented clearly and analysed appropriately? Do the conclusions adequately tie together the other elements of the paper?

Yes

req 5. Implications for research, practice and/or society: Does the paper identify clearly any implications for research, practice and/or society? Does the paper bridge the gap between theory and practice? How can the research be used in practice (economic and commercial impact), in teaching, to influence public policy, in research (contributing to the body of knowledge)? What is the impact upon society (influencing public attitudes, affecting quality of life)? Are these implications consistent with the findings and conclusions of the paper?

Yes

req 6. Quality of Communication: Does the paper clearly express its case, measured against the technical language of the fields and the expected knowledge of the journal's readership? Has attention been paid to the clarity of expression and readability, such as sentence structure, jargon use, acronyms, etc.

Yes

Recommendation

Minor Revision

Confidential Comments to the Deputy Editor-in-Chief

Comments to the Author

The manuscript is adding to the existing body of knowledge, particularly in the construction and project management research area. However, the author(s) should consider the comments in order to improve the manuscript.

1. Please remove Table 1 and its explanations in page 2 (17-23), as it is available and more appropriate in section 3.3 'How delivery models increase or decrease uncertainty'.
2. Please provide a table concerning the summary of section 3.4 'It is unwise to neglect fuzziness and randomness', based on the extensive literature review. Through the table, readers can easily capture the essence of fuzziness and randomness in supporting the development of construction project delivery method.
3. Again, a table is required to summarize section 4 'Future possibilities'. The table would consist of key points regarding the future research on (a) 'Uncertainty as a necessary constant', (b) process-oriented research, (c) 'Expanding the context of delivery methods'.

Thank you

Files attached

Author's Response

Files attached