REVIEWER'S REPORT

Manuscript No.: IJAR-55243

Title: THE NEED FOR ARTIFICIAL INTELLIGENCE
IN SUSTAINABLE CONSTRUCTION.

Recommendation:
Accept as it is ………………………………..
Accept after minor revision……
Accept after major revision ………………
Do not accept (*Reasons below*) ………

Rating	Excel.	Good	Fair	Poor
Originality		Good		
Techn. Quality		Good		
Clarity	Excellent			
Significance	Excellent			

Reviewer Name: Dr. Sumathi

Detailed Reviewer's Report

1. **Artificial intelligence is the simulation of human intelligence in machines, enabling them to learn, reason, solve problems, perceive and understand language, with current systems ranging from specific task oriented Narrow AI to more advanced complex models that power things like self driving cars and advanced content creation.**
2. **AI works by training models on vast datasets, allowing them to recognize patterns and make predictions or generate new content, and it is integral to everyday life, from search engines to medical diagnostics and fraud detection, constantly evolving with new developments like generative AI.**
3. **Sustainable construction also known as green building is an approach to building that minimizes negative environmental impact by using renewable recyclable materials, reducing energy water use, and cutting waste across a structures entire lifecycle, from design and construction to operation and decommissioning, aiming for healthier and efficient resource use of a healthier planet and future generations.**

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4. Key words must be given. With out key words not able to understand research topic.
5. Result part is awesome with tables and graphs.
6. Summary points should be added.
7. References should be in alphabetical order.
8. After those small corrections good to publish in your journal.