

Review Form 3

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_120457
Title of the Manuscript:	Building Information Modeling (BIM) -Understanding the Concept
Type of the Article	

General guideline for 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 guideline for 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 few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.</p>	<p>This manuscript provides a concise overview of the current understanding and information regarding Building Information Modeling (BIM). While the manuscript provides a useful summary of Building Information Modeling (BIM), it falls short of offering new insights or original research contributions. The content largely reiterates well-known concepts and applications of BIM, which limits its impact on the scientific community. For the manuscript to be more valuable, it should incorporate novel findings, case studies, or advanced applications of BIM that highlight its evolving role in the AEC industry. Although it offers a basic comprehension, it does not offer any novel perspectives or substantial contributions. In order to enhance its value to the scientific community, the document should include recent advancements, case studies, and detailed analyses of important aspects of Building Information Modeling (BIM). These aspects include BIM maturity levels, BIM processes and workflows, Common Data Environment (CDE), BIM responsibility matrix, interoperability, standards and protocols, data management, lifecycle management, sustainability and energy modeling (6D BIM), Digital Twin, facility management (FM), collaboration and communication, visualization and simulation, regulatory compliance, and training and competence development.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The current title "Building Information Modeling (BIM) - Understanding the Concept" lacks sufficient descriptive qualities.</p>	
<p>Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>The abstract is comprehensive but could be improved by explicitly mentioning the key areas covered. And should follow introduction (background), problem(s) you want to focus on, objective(s), scope, research methodology, major results and discussions, and contributions.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The subsections and structure of the review paper are generally suitable. Nevertheless, the manuscript would be enhanced by adopting a more discerning and systematic approach. Each section should not only provide an overview of the current state of BIM, but also analyze the existing literature to identify any deficiencies and suggest potential areas for future research. Explicitly, in-depth conversations regarding BIM maturity levels, workflows, CDE implementation, and responsibility matrices are imperative.</p>	
<p>Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.</p>	<p>The manuscript does not possess the scientific rigor and technical intricacy that is typically anticipated in a review of high caliber. It mainly presents existing information without offering a critical evaluation or fresh viewpoints.</p>	
<p>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p>	<p>The manuscript lacks the scientific rigor and technical intricacy that is typically expected in a review of high quality. It primarily presents preexisting information without providing a critical assessment or novel perspectives.</p>	

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Minor REVISION comments Is language/English quality of the article suitable for scholarly communications?	It is ok	
Optional/General comments	The paper gives a full picture of BIM by talking about its idea, functions, principles, and uses. It does a good job of explaining why BIM is important in the AEC industry and how it can help with teamwork, efficiency, and making decisions throughout the lifecycle of a project. The paper is well-organized and written in a clear and concise way, so both professionals in the field and students can understand it.	

PART 2:

	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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