

Journal Name:	<a href="#">Asian Journal of Mathematics and Computer Research</a>
Manuscript Number:	Ms_AJOMCOR_12559
Title of the Manuscript:	<b>Digital twin in industrial networks: A cost-benefit analysis in Operational Technology</b>
Type of the Article	

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> <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>This manuscript is significant for the scientific community as it addresses a pressing challenge in operational technology (OT) networks: the limited adoption of digital twins despite their transformative potential. By emphasizing a customer-centric approach, it bridges the gap between technological advancements and industry-specific requirements, offering practical solutions to enhance adoption. The use of a cost-benefit analysis and persona-driven development roadmap provides a structured framework for aligning digital twin features with operational needs, which could inspire future research in product management and cybersecurity.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes, the title "<i>Digital Twin in Industrial Networks: A Cost-Benefit Analysis in Operational Technology</i>" is suitable for the article as it succinctly captures the core focus of the research. It highlights the key concepts—digital twins, industrial networks, and operational technology (OT)—while emphasizing the methodological approach of cost-benefit analysis, which is central to the study</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>The abstract is comprehensive and effectively outlines the research's objectives, methodology, and key findings. It highlights the importance of addressing customer-specific challenges to enhance the adoption of digital twin technology in Operational Technology (OT) network</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The subsections and structure of the manuscript are appropriate.</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</p>	<p>The combination of qualitative (semi-structured interviews and workshops) and quantitative (cost-benefit analysis) methods ensures a comprehensive evaluation of the OT digital twin's features. By</p>	

sound? A minimum of 3-4 sentences may be required for this part.	involving industry experts with diverse backgrounds and extensive experience, the study captures practical insights, enhancing the credibility and relevance of its findings. Additionally, the clear mapping of benefits to costs, supported by quantitative calculations, provides an objective basis for prioritizing product features, further validating its technical rigor.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are recent and sufficient.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes, the language quality of the article is suitable for scholarly communication.	
Optional/General comments		

## **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:**

Name:	<b>Yetunde Adebayo</b>
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