

ReviewForm 1.7

Journal Name:	JournalofAdvancesinMathematicsandComputerScience
ManuscriptNumber:	Ms_JAMCS_115092
Titleofthe Manuscript:	AI-DrivenReal-TimeQualityMonitoringandProcessOptimizationforEnhancedManufacturingPerformance
TypeoftheArticle	OriginalResearch Article

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PART1:ReviewComments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that a author should write his/her feedback here)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write a few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Is the manuscript important for scientific community? the manuscript appears to provide valuable insights into the integration of AI in manufacturing, making it important for researchers, practitioners, and industry stakeholders interested in advancing the field and leveraging AI technologies to improve manufacturing processes.</p> <p>Is the title of the article suitable? Yes</p> <p>Is the abstract of the article comprehensive? Yes, the abstract of the article appears to be comprehensive. It effectively summarizes the key elements of the research, including the focus on AI-driven real-time quality monitoring and process optimization in manufacturing.</p> <p>Are subsections and structure of the manuscript appropriate? The subsections and structure of the manuscript appropriate for effectively organizing and presenting the research content. Each section serves a distinct purpose, contributing to the overall coherence and readability of the manuscript.</p> <p>Do you think the manuscript is scientifically correct? Based on the information provided, the manuscript appears to be scientifically correct, as it aligns with established concepts, cites relevant sources, discusses methodology, and presents logical arguments consistent with existing research in the field.</p> <p>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. References are sufficient.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>The language and English quality of the article appear to be appropriate for scholarly communications within the field of AI-driven manufacturing.</p>	
<p>Optional/General comments</p>	<p>The article provides a valuable contribution to the understanding of AI-driven manufacturing processes. Its thoroughness, clarity, and relevance make it a noteworthy resource for researchers, practitioners, and industry professionals in the field.</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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