

Review Form 3

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_126794
Title of the Manuscript:	Machine Learning-Enabled Smart Sensors for Real-time Industrial Monitoring: Revolutionizing Predictive Analytics and Decision-making in Diverse Sector
Type of the Article	Survey

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

<u>Compulsory</u> 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>
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.		
Is the title of the article suitable? (If not please suggest an alternative title)		
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.		
Are subsections and structure of the manuscript appropriate?		
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	<ol style="list-style-type: none">1. The paper titled for Machine Learning-Enabled Smart Sensors which is highly relevant topic. But the paper contents are highly unstructured and not coherence with the titled.2. In the abstract, They claims predictive maintenance, Cost benefit analysis and ML enabled sensors. But in Methodology and Results nothing is being found relevant to the claims.3. In Introduction, There are 9 standalone paragraphs which are not related to each other. References are added deliberately and abruptly without any relation.4. Literature review is irrelevant to topic selected in the title. There is no research and motivation for the paper.5. Authors have shown time series analysis using ARIMA model which is very old.6. There are lots of polarographs which is just copy paste even reference number is not removed.7. Objectives and conclusions are AI generated and not aligned with the claims of the paper.8. There is not prior art work and explanation.9. Data sources are not cited.10. There is model described or trained for smart sensors.11. Comparative study with existing relevant paper is missing. Results are not sufficient.12. Clear application/ a case study/ Test bench is missing. Author should disclose the types of sensors considered	

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:	Ankur Jain
Department, University & Country	National Institute of Technology, India