

## Review Form 1.7

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_118126
Title of the Manuscript:	Combating The Challenges of False Positives in AI-Driven Anomaly Detection Systems and Enhancing Data Security in the Cloud
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:

(<https://www.journalajrcos.com/index.php/AJRCOS/editorial-policy> )

### PART 1: Review Comments

	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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for the scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p><b>Yes, the manuscript possesses notable significance for the scientific community.</b></p> <p><b>The alternative title is "Exploring the Reasons for False Positive in AI-driven Anomaly Detection Systems to Enhance Data Security in the Cloud"</b></p> <p><b>The abstract shall clearly describe the significance of this research and its insights for upcoming research works.</b></p> <p><b>The "Introduction" section needs to be enhanced by adding more details about the research keywords. The "Literature Review" section shall contain a table to provide a comprehensive overview of existing research studies.</b></p> <p><b>Authors are advised to consider the following useful references:</b>  1- <a href="#">A federated learning-based zero-trust intrusion detection system for Internet of Things</a>  2- <a href="#">A Softwarized Intrusion Detection System for IoT-Enabled Smart Healthcare System</a>  3- <a href="#">Quantum-Empowered Federated Learning and 6G Wireless Networks for IoT Security: Concept, Challenges and Future Directions</a></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The authors are advised to proofread the entire article to avoid typos and grammatical errors.</p>	
<p><b>Optional/General</b> comments</p>	<p>Authors are advised to add some graphical explanations (diagrams/flowcharts) to explain the research methodology.</p>	

[Review Form 1.7](#)

**PART 2:**

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

**Reviewer Details:**

Name:	<b>Muhammad Shahid Saeed</b>
Department, University & Country	<b>Dalian University of Technology, China</b>