

Review Form 1.7

Journal Name:	Asian Journal of Research in Computer Science
Manuscript Number:	Ms_AJRCOS_114237
Title of the Manuscript:	Evolving Access Control Paradigms: A Comprehensive Multi-Dimensional Analysis of Security Risks and System Assurance in Cyber Engineering
Type of the Article	

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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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes, the study suggests embracing ML and AI technologies in access control systems, prioritizing cybersecurity training for all organizational members, and implementing a multifaceted security approach to better defend against the evolving threat of ransomware. These strategies are crucial for safeguarding the continuity and reliability of essential services in an increasingly digital and interconnected world.</p> <p>Yes</p> <p>Yes</p> <p>Subsections are appropriate but there is no proper subsection numbering and no proper alignment.</p> <p>Yes</p> <p>Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>	<ul style="list-style-type: none"> The author may give some short term definitions about correlation coefficient (R), coefficient determination (R^2), sensitivity measure (Beta), statistical test (T test), tailedness measure (Kurtosis) and asymmetry probability distribution (Skewness). The methodology or implementation procedures for incorporating AI & ML in an organizations access control systems should be explained in detail. 	

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

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