

## Review Form 1.7

Journal Name:	<a href="#">Asian Journal of Research in Computer Science</a>
Manuscript Number:	Ms_AJRCOS_102125
Title of the Manuscript:	<b>Unified Modeling Language for Requirements Engineering, Strategies and Best Practices for FinTech and Beyond.</b>
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> )

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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><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>Is the abstract of the article comprehensive?</b></li> <li><b>Are subsections and structure of the manuscript appropriate?</b></li> <li><b>Do you think the manuscript is scientifically correct?</b></li> <li><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>I can't answer the questions asked! If I could answer them, it would mean that it is a scientific article that needs to be evaluated. In my opinion it is not a scientific article but a GPT Chat based article.</p> <p>The idea of the article it is interesting and topical. UML is a rather old modeling language (1990s). The term "fintech" is an acronym derived from "financial technology". It refers to the use of technology to innovate and improve financial services and operations in the financial industry. The link between the 2 terms is very close - the link is the technology, more precisely the application. To create an application, several steps are taken, including analysis and the establishment of user requirements. Requirements engineering, in general and in fintech, in particular, involves the process of identifying, analyzing, specifying and managing requirements for the development and implementation of fintech solutions. This process is essential to understand the needs and objectives of users and the financial system, and to ensure the delivery of an efficient and valuable solution. The title sounds like a truism - uml can be used successfully in the fintech world because UML is used in software engineering and fintech has applications!</p> <p>Requirements engineering, in general and in fintech, in particular, involves the process of identifying, analysing, specifying and managing requirements for the development and implementation of fintech solutions. This process is essential to understand the needs and objectives of users and the financial system, and to ensure the delivery of an efficient and valuable solution.</p> <p>What seems to me to be missing from this article</p> <ol style="list-style-type: none"> <li>1. no citations! Did the author make up all the ideas stated, listed in the paragraphs - 5. <b>Challenges in Utilizing UML for FinTech Requirements Engineering and Management or in 6 Strategies and Effective Tips? etc?</b> <b>The figures, 1,2, 3 - are they created by the author or are they taken? or processed from other existing diagrams?</b></li> <li>I searched on Chat GPT for various texts in the article and was told that they could not have been written by the human but were written by Chat GPT.</li> <li>the logic of the whole article shows to me that neither UML nor Fintech is very well known? The use-case presented is something so simple and trivial! Ex. The use-case diagram is just plopped there without any explanation! Those used to draw such diagrams are more accurate and used to explain the diagram very well!</li> <li>it is not an article according to all scientific rigors - neither qualitatively (I can't find anything like literature review) nor quantitatively (I can't find anything related to methodology).</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>		
<p><b>Optional/General</b> comments</p>		

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**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:**

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