

Review Form 1.7

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_98101
Title of the Manuscript:	Behavioural and organisational factors determination in Blockchain analysis
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.journalcjust.com/index.php/CJAST/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>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. Yes, the paper describes a SCM literature review and a mixed method for its qualitative analysis with blockchain advantages. 2. A suggested title is: Exploring Behavioural and Organisational Factors of the blockchain adoption in the supply chain. 3. Rewrite the aims section. There are some missing research questions related to blockchain technology and its impact on SCM 4. Section 1.4 change heading: keep only Research Questions and use the same questions in the abstract. Section 2.1 Correct title: Blockchain Development. Also, add a brief description of what is blockchain and how it works with different components. Section 2.4 Change header is too general. In section 2.4.1 how CIA can be applied in blockchain technology? In section 2.4.2 how can blockchain provide transparency? Section 3. How all the subsections related to blockchain and SCM Section 4: Change the title to Research Methodology. Section 4.1 describes Figure 2. In Figure 2, it's not clear which mixed methods steps are used. Quant+Qual+Quant or Qual+Quant+Qual. The authors need to explain this in more detail. Section 4.2 In the keywords searching missing blockchain (PoW,PoS, Consensus, trust) Section 5: Authors need to explain more the results in more details (Fig 4, Fig 5, Table 3,4,5). Section 5.3 Justify how the LISREL model relates to the previous results and to blockchain adoption. What does this mean exactly (...Based on the results so far, a hypothetical model was constructed..) References section: What does the meaning of (*) before the reference mean? 5. The paper needs some corrections to be suitable for journal publication 6. Yes 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	Some headers need to be changed to be aligned with the journal	
Optional/General comments		

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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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