




Presenting an Enterprise Architecture Model for the Islamic Azad University, East Azerbaijan Province

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1. Round 1

1.1. Reviewer 1

Reviewer:

"A precise strategic plan across all university units is essential." Could you provide an example or statistic to illustrate the competitive necessity mentioned here, perhaps citing Curaj et al. (2018)?

"The validity and reliability of semi-structured interviews were examined." Specify the techniques or measures used (e.g., inter-rater reliability, pilot testing) to ensure validity and reliability.

While the Morgan table sampling strategy is appropriate, the rationale for stratified random sampling over simple random sampling requires explanation, particularly given the relatively small population size.

The R² value for business architecture is 1.000, suggesting perfect prediction. Discuss whether this value is realistic and any potential risks of overfitting in your SEM model.

"The university is in a good position in terms of technology architecture." The term "good position" is vague. Provide benchmarks or comparative statistics to substantiate this claim.

"Among the key components of university architecture, business architecture ranks first in priority." Explain why business architecture is prioritized over technology architecture. Are there contextual factors unique to Islamic Azad University?

The emphasis on "minimum standards" for strategy implementation is valid but underexplored. Can you specify what standards are being referred to, or provide examples from other studies (e.g., Mohtaremi, 2017)?

Authors revised the manuscript and uploaded the new document.

1.2. Reviewer 2

Reviewer:

"Zachman also defines enterprise architecture..." The definition here could benefit from further clarity. Does Zachman's framework specifically apply to academic institutions, or is this extrapolated from general organizational principles?

"21 individuals were selected through purposive sampling." The choice of purposive sampling is valid but warrants justification. Why was this method chosen over alternatives like snowball sampling or stratified sampling?

The combination of qualitative and quantitative approaches is commendable. However, clarify the integration point—how were qualitative findings used to inform the quantitative questionnaire?

"The path coefficient for the business architecture component with university enterprise architecture was 0.98." This finding is statistically robust but lacks context. What is the implication of this high coefficient for decision-making within the university?

The coding process (open, axial, and selective) is a critical part of the qualitative analysis. Provide a brief description of how consensus was achieved during coding.

"The novelty of the research topic was a limitation." This is a valuable observation but lacks elaboration. Discuss specific challenges (e.g., lack of existing frameworks) and how they were mitigated.

"University management should prioritize business architecture in program planning." Could you provide actionable steps or tools (e.g., TOGAF framework components) to aid management in this prioritization?

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2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.