

**QNUJS-A2528**  
**Response to Reviewers**

Thank you for your thoughtful feedback. We have carefully considered all of your suggestions and have revised the manuscript accordingly. We believe these changes have significantly improved the quality of our work. Changes are highlighted in yellow.

	<b>Reviewer 1</b>	<b>Reviewer 2</b>	<b>Authors 'responses</b>
Abstract:	Should be more concise, emphasizing the novelty (bilingual approach, bridging academia and practice).	/	Thank you. We have made the additions as suggested, emphasizing the methodology and using concise language.
Literature Review:	The authors need to more clearly articulate the existing research gap in Vietnam. They should synthesize and analyze relevant published studies to demonstrate the necessity and novelty of their article.	/	Thank you for your suggestion.  Authors added to highlight the research gaps.  .

Methodology:	<ul style="list-style-type: none"> <li>- Provide a more detailed description of the data collection process. It is essential to clarify the criteria for selecting websites and to justify the representativeness of the data sample.</li> <li>- Provide more information on the data preprocessing workflow, such as how the data was cleaned and how the keyword list for mining was constructed.</li> <li>- Some technical details (Python libraries, HTTPS protocols) may be excessive for the main text. Consider moving them to an appendix.</li> </ul>	/	<p>Thank you.</p> <p>Authors presented the data collection and cleaning methods, but they weren't clear. The authors have now explained them more clearly.</p>
Results & Discussion:	<ul style="list-style-type: none"> <li>- Supplement the findings with detailed data tables to allow readers to verify and better understand the results.</li> <li>- Currently, much space is devoted to describing skill definitions. The section would be stronger if it focused more on interpreting why differences exist between</li> </ul>	<p>Make the study's new contribution clearer, especially compared with Islam (2022).</p>	<p>We have reviewed and added a comparison with previous studies.</p> <p>The author believes a results summary table already exists.</p> <p>The difference, specifically having more Vietnamese than English search results, is because the keywords are Vietnam-related. Naturally, there are fewer English websites discussing topics related to Vietnam. The nature of these English websites also contributes to this.</p>

	<p>English vs. Vietnamese sources (cultural, educational, or economic factors).</p> <ul style="list-style-type: none"> <li>- Provide a deeper analysis of the reasons behind the findings, especially the differences between the English and Vietnamese data sources. The discussion should be supported by prior studies or well-grounded hypotheses.</li> </ul>		
Conclusion & Recommendations:	<ul style="list-style-type: none"> <li>- While comprehensive, the recommendations should be prioritized (e.g., highlight 2–3 most urgent actions for Vietnamese higher education).</li> <li>- Clearly state the limitations of the study and suggest directions for future research.</li> </ul>	Insert a Limitations subsection in Section 4.	<ul style="list-style-type: none"> <li>- We've added the limitations.</li> <li>- We've arranged and pointed out the prioritized recommendations.</li> </ul>
Reference			Reviewed and revised to comply with the QNUJ journal's format.

Language and consistency	Shorten long sentences and use terms consistently (e.g., always Industry 4.0 (I4.0) or Fourth Industrial Revolution).	The figures could be clearer for easy understanding, especially Figure 2, which needs fuller annotation.	<ul style="list-style-type: none"> <li>- The author reviewed, and in cases where a title was quoted in quotation marks, the author kept the original title.</li> <li>- Figure 2 has been fully annotated, and the other figures have been reviewed.</li> </ul>
Overall	<p>[1] Research results  - Updating pre-existing scientific evidence</p> <p>[2] Manuscript organization quality  - Good</p> <p>[3] References  - Good</p> <p>[4] Scientific and practical value  - Medium</p>	<p>[1] References  - Good</p> <p>[2] Scientific and practical value  - Good</p> <p>[3] Research results  - Contributing new scientific evidence</p> <p>[4] Manuscript organization quality  - Good</p>	