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I declare, I confirm, I certify and I sign that I received substantial, important, line by line peer review with several and substantial comments, important remarks and hints from, at least, 3 Reviewers and the Assistant Editor for my paper:

Applying Automatic Speech Recognition on Intelligent Human-Robot Interfaces for Operational Usage

with Authors:

MAVRIDAKI A., ZACHARIS N., PAPAKITSOS E.C. I would like to thank all the reviewers for their thoughtful comments and efforts towards improving our manuscript. We revised the manuscript with special attention to the comments that we received from **Three (3)** reviewers that were experts, specialists in the area of my paper. I declare, confirm, certify and sign that WSEAS has checked my paper for possible plagiarism by Turnitin and my paper was found without plagiarism or self-plagiarism by Turnitin. I also declare, confirm, certify and sign that also that no Associate-Editor, no Editor-in-Chief, no member of the WSEAS Secretariat forced me in this Journal to add references (citations) to any previous publications of the journal.

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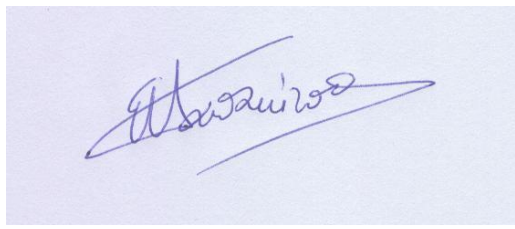
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The major revised parts of the manuscript have been highlighted in yellow, in order to facilitate their checking. The responses to the reviewers follow in the next pages.

Signature (insert an image file with scanned signature or print out the whole page, sign and scan)

A handwritten signature in blue ink on a light blue background. The signature is stylized and appears to be 'H. S. S. S. S.' followed by a long horizontal stroke.

Date: 4-6-2025

Responses to Reviewers (required)

For every revised version, the authors will reply using the following tables.

They will upload them via the web or will send them by email.

Authors will have to make all the changes, modifications, additions, studies, corrections asked by the reviewers using the following forms. Authors have to be fully complied with the reviewers' instructions. Before the publication, the three (or more than three) reviewers will check, if the changes, modifications, additions, studies, corrections etc. have been carried out. In this case, the paper will be published or will be rejected or a new round of peer review will start.

Reviewer # 1

Reviewer's #1 comment	Authors response	Action Taken
... the explanation of the Syllabic Grouping method could be more concise.	A longer and more detailed description of the process has been added in section 3.3.	Done.
The use of mathematical notation and linguistic terminology is appropriate, but the explanations could be clearer. Some readers may find it difficult to follow the linguistic reasoning without additional visual aids or step-by-step explanations.	A more detailed description has been added in section 3.3, as previously.	Done.
Figure 1 and Figure 2 could benefit from clearer labels and annotations to help readers understand the interface and the grid layout.	Described in section 3.2.	Extra description added in section 3.2.
The figures related to the Syllabic Grouping method (if any) could be more detailed, showing step-by-step examples of how the method works in practice.	There are not any figures related to Syllabic Grouping.	None.
The authors must check if all the References you have in the text are also in the List of References you have after the Conclusion.		Done.

Reviewer's #1 comment	Authors response	Action Taken
The authors have also to check if the captions in the Pictures and Tables match what is inside the text and vice versa. They must check also the Numbering in their Equations.		Done.
The authors should not have more than 10% self-references.	There are 5 out of 60 (8.3%).	None.

Reviewer #2

Reviewer's #2 comment	Authors response	Action Taken
The paper lacks experimental validation of the proposed system. While the platform is described in detail, there is no evidence provided to demonstrate its effectiveness in real-world scenarios.	The developed system is intended to be used by Archaeologists/Linguists. Its effectiveness will be assessed by these users, once released or become available.	None.
The authors mention that the platform has been enhanced with additional languages and a corpus dictionary, but without empirical data, it is difficult to assess the system's performance.	As previously above, the empirical data will be collected by the intended users. The enhancements simply increase their options on the research field.	None.
For example, how effective is the Syllabic Grouping method in identifying cognates?	Syllabic Grouping identifies potential cognates for further assessment by linguists manually.	Its functionality is mentioned at section 3.3 (the paragraph after the dots and the last one, through reference [55]). The authors are reluctant to repeat/copy the performance of this reference. Interested readers may consult ref. [55]; it is "Open Access".
How user-friendly is the interface for scholars with varying levels of technical expertise?	The interface, as well as the database structure has been gradually designed by two Linguists. There are 11 papers published with this particular methodology, since 2017, that cannot be referenced herein due to the 10% limitation. There is no feedback on the user-friendliness of the interface (neither positive nor negative).	None.

Reviewer's #2 comment	Authors response	Action Taken
I still don't understand why this article is original and why it should be published copy-paste material from previous publications.	This is a work that continues in consecutive phases, each one adding something to the previous ones. We cannot explain its evolution, if we remove previous parts.	None.

Reviewer #3

Reviewer's #3 comment	Authors response	Action Taken
The paper is generally well-written, but there are some grammatical errors and awkward phrasings that could be improved.	"The designing effort for implementing the interface was towards a user-friendly direction"	Changes made.
The use of passive voice is prevalent in some sections, which can make the text less engaging. Active voice would make the descriptions more direct and easier to follow.	The passive voice is used because most of the objects of discussion are inanimate.	A few changes in active voice have been made, referring to persons (i.e., the research team).
Three references from the WSEAS Journals of the years 2023, 2024 have to be added.	No similarities found.	None.
Several mistakes in English need to be corrected. They must also remove some parts that have been published in their previous papers.	The text was copy-pasted into gmail . This is a work that continues in consecutive phases. We cannot explain its evolution, if we remove previous parts.	Several spelling and syntax errors have been corrected. None.