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| Book Name: | [**Language, Literature and Education: Research Updates**](https://www.bookpi.org/bookstore/product/language-literature-and-education-research-updates-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5924** |
| Title of the Manuscript: | **Integration of The Framework for Stem Language Literacy Development of Engineering Students** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **The topic the manuscript is trying to cover is very higly relevant, necessary and up-to-date. The desing of a framework to dvelop STEM literacy is very significant. The farmwork can be very effective to address the challenges faced not only by engineering students but also by students of other disciplines. Its application can also be beneficial for students beyond Kazakhstan.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The title is generally relevant, but I can suggest a better one: “**STEM Language Literacy in Engineering: Toward an Integrated Development Framework”. **This title is more apparent and the reader can easily get the gist of what the article is trying to cover.** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Yes, it is well-detailed and informative. It gives a clear idea about the topic. The issues is well-contextualized, objectives are stated, the metholdogy is well-presented.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **Yes, we can say that this work is generally accepted as it adheres to the most essential requirements of a scientific study. Yet, various issues with regad to the structure and data analysis should be reconsidered. In addition, the study does not contain discussion and the implications of the results. There are also issues about citation because the review of literature is not supported with references, which undermines the overall quality of the paper.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **The number of references is quite good. However, such studies require more and recent resources because data stated here should be cleary explained and cited.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | **Language is generally good regardless of some issues. There are for example problems with sentences structure, punctuation, and most importantly capitaliazation. The manuscript should be checked for the mentioned problems to develop its quality.** |  |
| Optional/General comments | **The paper can be scientifically better if the necessary modifications are made.** |  |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Lahcen Ousiali, Morocco**