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| Book Name: | [**New Horizons of Science, Technology and Culture**](https://bookstore.bookpi.org/product/new-horizons-of-science-technology-and-culture-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5918** |
| Title of the Manuscript:  | **Student Result Analysis System using Python Libraries** |
| 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.** | This paper points toward the need for automatic and accurate analysis of students' performance data in educational institutions. With the use of Python libraries, the proposed tool efficiently extracts, visualizes, and stores data from PDF files. Its modularity allows for future enhancements and is extremely useful in data-driven decision-making in the academic context. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | Yes, the title “Student Result Analysis System using Python Libraries” accurately represents the content and scope of the chapter. |  |
| 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. | The abstract offers a clear overview of the tool's aims, methods, and outcomes. However, it may be improved by briefly including:1. A declaration on the target group (e.g., educators, institutions, etc.).2. An observation about the tool's flexibility to operate with different result forms. |  |
| **Is the manuscript scientifically, correct? Please write here.**  | Yes, the manuscript is scientifically accurate and shows an applied research approach for building and deploying a Python data analysis tool. Tool architecture, application of Python libraries, and GUI workflow are logically defined and technically appropriate. But in methodology, the following would improve:1. A brief section on testing or validation (e.g., how accuracy or completeness of data extraction was measured).2. A flowchart overview of the tool's processing (along with the included block diagram). |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | References are not in the proper citation style . author should have to follow one of the citation style(IEEE, MLA , APA etc)Recommendation:1. Decide on a citation style (IEEE, APA, etc.) and maintain consistency throughout the manuscript.
2. Ensure all references include: Author(s), Title, Journal/Conference, Volume, Issue, Page range, Year, and DOI (if available).
3. Numbering must be sequential and appear in the order cited in the text.
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| Is the language/English quality of the article suitable for scholarly communications? | Language employed in the manuscript is clear and mostly transparent, but there are opportunities for improvement. Areas of improvement recommended: * Avoid redundancies by not repeating similar libraries in other parts.
* Correct minor grammar errors (e.g., "analysed" vs. "analyzed" — be consistently British or American English).
* Standardize terminology (e.g., "PDF gazettes" → "PDF result files" or "student result reports").
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| Optional/General comments |  |  |

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| **PART 2:**  |
|  | Reviewer’s comment | Author’s comment *(if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?**  |  |  |

**Reviewer details:**

**Vijaylakshmi Sajwan, Shivalik College of Engineering, India**