|  |
| --- |
|  |
| 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\_4909** |
| Title of the Manuscript:  | **A Computational Approach to Special Education: Evaluating the Impact of AI-Based Personalized Learning Systems on Academic Achievement and Developmental Milestones in Students with Disabilities** |
| Type of the Article | **BOOK CHAPTER** |

|  |
| --- |
| 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 study investigates the application of Artificial Intelligence (AI) in special education, focusing on how AI-driven adaptive learning systems can personalize learning experiences for students with disabilities. Utilizing a dataset of 100 students with special educational needs, including categories such as Dyslexia, Autism, and Motor Impairment, this research aims to evaluate the impact of AI interventions on learning progress over a three-month period. The dataset includes various features such as initial learning progress, engagement levels, feedback quality, and learning outcomes after 3 months of AI-based interventions. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **Yes. But can be identified suitable words to cut short the title** |  |
| 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** |  |
| **Is the manuscript scientifically, correct? Please write here.**  | **Yes** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **Yes** |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments |  |  |

|  |
| --- |
| **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?**  | *(If yes, Kindly please write down the ethical issues here in detail)* |  |

**Reviewer details:**

**M. Rajasekar, Saveetha Institute of Medical and Technical Sciences, India**