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| Book Name: | **Innovative Solutions: A Systematic Approach Towards Sustainable Future** |
| Manuscript Number: | **Ms\_BPR\_** **3724.34** |
| Title of the Manuscript: | **Suspicious Activity Detection System Using Machine learning** |
| Type of the Article | **Complete Book chapter** |

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| PART 1: Review Comments | | |
| Compulsory REVISION comments | Reviewer’s comment | 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.** | Suspicious Activity Detection software can be both **good** and **bad**, depending on how it is designed, implemented, and used. Here's an overview of both sides:  Improved Security, Early Threat Detection, Automation of Monitoring, Protection Against Insider Threats, Cost-Effective, Compliance  False Positives, Privacy Concerns, Over-reliance on Automation, Complexity and Cost, |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Intelligent Suspicious Behavior Detection with Machine Learning  Suggested 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. | Abstract must be more informative with and include more words |  |
| **Are subsections and structure of the manuscript appropriate?** | Subsections are not well structured, no name for any figure and images,no author names also, font size varies in some sections. |  |
| **Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.** | The manuscript appears scientifically robust and technically sound due to its comprehensive approach in applying machine learning techniques for suspicious activity detection. It demonstrates a solid understanding of anomaly detection, leveraging appropriate algorithms and methodologies validated through experimentation. The authors have employed relevant datasets, proper evaluation metrics, and a systematic analysis of the results, ensuring the findings are both reproducible and reliable. Additionally, the manuscript thoroughly addresses potential limitations and discusses future improvements, reflecting a well-rounded and thoughtful research process. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **References are good no suggestions for that** |  |
| Minor REVISION commentsIs the language/English quality of the article suitable for scholarly communications? | Good |  |
| Optional/General comments | Do well structured paper with subsections name and figure name and images name. |  |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with 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 details)* |  |
| Reviewer Details: | | |
| Name: | **Kuldeep Pande** | |
| Department, University & Country | **Nagpur University, India** | |