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| Book Name: | **Innovative Solutions: A Systematic Approach Towards Sustainable Future** |
| Manuscript Number: | **Ms\_BPR\_3724.15** |
| Title of the Manuscript: | **IoT Based Smart Multi Application Surveillance Robot** |
| 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.** | The importance of the study is well-time and tile with the growing insecurity. The manuscript is needed, since, it addresses the peculiar issues faced by the security personnel and its canonical environments cutting across the advancement of emerging system. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | I suggest the title be recast to encompasses all the necessary key areas the study set to address.  I therefore suggest title as “**IoT-Enabled Intelligent Surveillance Robot for Multi-Application Security and Monitoring"** |  |
| 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 abrstract is scanty. It need to be improved except if it has word/character limit. The abstract need logical flow from the aim, methodology, result, and conclusion. These components has to be blended |  |
| **Are subsections and structure of the manuscript appropriate?** | Not appropriate. The structure require an improvement for coherence. For instance, in the abstract component is scattered. It could be discuss as a paragraph bringing all essential things together. |  |
| **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 is scientifically correct if it is improved on. The manuscript lacks robustness and sound technically. The methodology is not cearly explain, the figure 1 is not cited and information there in not readable and blurd, making it difficult to be reproducibile due to this flaws. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | The erefence citation is not consistent (using mix referencing styles). For example, in the introduction section, APA and MLA/IEEE styles were used. This is not scientific referencing ethics. The reference is not sufficient and recent. However, the references need to be updated with the recent study, especially from 2023 and above. Much study has been done in this areas. For example, the following study could be useful:  Kabir, Homayun, Mau-Luen Tham, and Yoong Choon Chang. "Internet of robotic things for mobile robots: concepts, technologies, challenges, applications, and future directions." *Digital Communications and Networks* 9.6 (2023): 1265-1290.  Marcu, Gabriela, et al. "" Would I Feel More Secure With a Robot?": Understanding Perceptions of Security Robots in Public Spaces." *Proceedings of the ACM on Human-Computer Interaction* 7.CSCW2 (2023): 1-34.  Darwante, N. K., et al. "Hybrid Model for Robotic Surveillance using Advance Computing Techniques with IoT." *2023 3rd International Conference on Pervasive Computing and Social Networking (ICPCSN)*. IEEE, 2023.  Niharika, R., et al. "Voice Controlled Moving Robot for Smart Surveillance." *2024 5th International Conference on Circuits, Control, Communication and Computing (I4C)*. IEEE, 2024.  Bhuiyan, MD Zobaer Hossain, and Sabrina Akter Sabina. "Multipurpose Surveillance Robot using Arduino Mega 2560 and Bluetooth Module HC-05." *MATEC Web of Conferences*. Vol. 393. EDP Sciences, 2024.  Licardo, Josip Tomo, Mihael Domjan, and Tihomir Orehovački. "Intelligent robotics—A systematic review of emerging technologies and trends." *Electronics* 13.3 (2024): 542. |  |
| Minor REVISION commentsIs the language/English quality of the article suitable for scholarly communications? | YES, but require an enhancement |  |
| Optional/General comments |  |  |

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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)* |  |

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| Reviewer Details: | |
| Name: | **Anayo Ikegwu Chukwu** |
| Department, University & Country | **Veritas University Abuja, Nigeria** |