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| Book Name: | [**Engineering Research: Perspectives on Recent Advances**](https://www.bookpi.org/bookstore/product/engineering-research-perspectives-on-recent-advances-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_6039** |
| Title of the Manuscript: | **Applications of the Internet of Things in Healthcare: A Review** |
| 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 manuscript addresses a highly relevant and evolving area in the intersection of healthcare and emerging technologies, specifically focusing on the applications of the Internet of Things (IoT) in healthcare. The integration of IoT in medical services has the potential to revolutionize patient care through real-time monitoring, remote diagnostics and personalized healthcare delivery. The paper consolidates current developments, technological foundations and practical implementations which is valuable for researchers and practitioners in both healthcare and IT domains. The discussion on Health Information Technology (HIT), wearable devices and data handling in medical systems provides useful insights for further studies. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | The title is relevant but slightly broad and could be made more specific based on the study made. |  |
| 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 touches upon the key topics of the paper, including IoT in medical frameworks, usage of sensors and data processing. It contains grammatical issues. It also includes repetitive ideas and needs more clarity in expression.   * Focus on the motivation, scope, key findings, and contributions. * Remove duplicated phrases (e.g., “introduction of information technology, internet of things, computer network and information technology are illustrated”). |  |
| **Is the manuscript scientifically, correct? Please write here.** | The manuscript is mostly scientifically correct.  May do critical ananlysis in the selected areas. Structuring of the article can be improved. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | The references included upto 2021 and post 2021 developments in the IoT and its related fields are not included. Can be done to enhance the significance. |  |
| Is the language/English quality of the article suitable for scholarly communications? | The manuscript needs significant checking to fix grammatical mistakes, sentence structures to meet the standards. |  |
| Optional/General comments | Can do more technical analysis on IoT protocols, data handling frameworks and security concerns.  Strengthen the conclusion by clearly summarizing contributions and future directions. |  |

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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:**

**Ksrk Sarma, Vidya Jyothi Institute Of Technology, India**