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| **Serial Number** | **Title of the Paper** | **Authors** | **Existing Model with techniques** | **Proposed Model with Technique** | **Conclusion** | **Future Scope** |
| 1 | Bluetooth  Security | Juha T. Vainio | It explains Bluetooth system and security issues in ad hoc networks, | it concentrates on specific security measures in Bluetooth, mainly authentication, encryption, key management and ad hoc aspects. | It points out flaws and possible security holes in the Bluetooth Security Specification. | The security specification only considers simple issues and the more functional security has to be built above it. This includes the better authorization systems with possible KDCs and distributed secret schemes. |
| 2. | [A survey on security threats and vulnerability attacks on Bluetooth communication](https://d1wqtxts1xzle7.cloudfront.net/34073426/A_Survey_on_Security_Threats_and_Vulnerability_attacks_on_Bluetooth_Communication-with-cover-page-v2.pdf?Expires=1658924126&Signature=KzGIz9x1DRo0LOEcxqgG2vJDq6qmmEQnw4PS9iIC4I5v6PA76jxcPG~H1ptHDSTEe5ZZsdqvAPa136a~YQN~VPJUhxA3DATNINMI3YgRqIWkq5nLteybIgXzHYe4R754Y0IJ8mcuEcFNuP0qCj-YQJuUKkWQPxOTFKm3g8ivOBWC9H35FGIzGFak49msEKIk~yUrYX1BKD07Q87XrD8L2Ef5yPRQ3ClVnL-8a-IQtFwobkxiD9XOecyBBwQv-GgXsUGJLNpHvo0kwg6Y9~xNoHW4JfZYfweY2FMCGP0sIh0Fub4F~PXzDvllT2D~GlTvqO7nNnY9hGVsC6LtHM0BVA__&Key-Pair-Id=APKAJLOHF5GGSLRBV4ZA) |  | The impact of wearable technology becomes significant when people start their invention in wearable computing, where their mobile devices become one of the computation sources |  | an overview of security and privacy vulnerabilities on wearable devices is presented |  |
| 3. | [Wearable Technology Devices Security and Privacy Vulnerability Analysi](https://www.researchgate.net/profile/Manmeet-mandy-Mahinderjit-Singh/publication/303870892_Wearable_Technology_Devices_Security_and_Privacy_Vulnerability_Analysis/links/57fbb70c08ae51472e7e7cd8/Wearable-Technology-Devices-Security-and-Privacy-Vulnerability-Analysis.pdf)s | Ke Wan Ching and Manmeet Mahinderjit Singh | wearable technology is not mature yet in term of device security and privacy acceptance of the public. There exists some security weakness that prompts such wearable devices vulnerable to attack. | e. The low processing due to less computing power of wearable device cause  the developer's inability to equip some complicated security mechanisms and algorithm on the device. | A security vulnerability analysis for real-example is also presented. Overall, one major attack that occurs is authentication issue |  |
| 4. | [Security and Privacy Threats for Bluetooth Low Energy in IoT and Wearable Devices: A Comprehensive Survey,](https://ieeexplore.ieee.org/ielx7/8782661/9702748/09706334.pdf?tp=&arnumber=9706334&isnumber=9702748&ref=aHR0cHM6Ly9pZWVleHBsb3JlLmllZWUub3JnL2RvY3VtZW50Lzk3MDYzMzQ=sain,%20%22Security%20and%20Privacy%20Threats%20for%20Bluetooth%20Low%20Energy%20in%20IoT%20and%20Wearable%20Devices:%20A%20Comprehensive%20Survey,%22%20in%20IEEE%20Open%20Journal%20of%20the%20Communications%20Society,%20vol.%203,%20pp.%20251-281,%202022,%20doi:%2010.1109/OJCOMS.2022.3149732.) |  |  |  |  |  |
| 5. | [Is the data on your wearable device secure? An Android Wear smartwatch   case study](https://twin.sci-hub.se/5754/d4ff4d13b2921175189017241fd89e6f/do2016.pdf) |  |  |  |  |  |
| 6. | [Smart Attacks against Intelligent Wearables in People-Centric Internet of Thing](https://twin.sci-hub.se/6204/1d4be0fc2612381673d0c68be2bc92d7/liu2016.pdf)s |  |  |  |  |  |
| 7. | [Cyber Security for Connected wearable Devices](https://ieeexplore.ieee.org/abstract/document/9758932/) |  |  |  |  |  |
| 8. | [Bluetooth security threats and solutions: a survey](https://d1wqtxts1xzle7.cloudfront.net/39062477/0112ijdps10-with-cover-page-v2.pdf?Expires=1658994139&Signature=cKO0JWLCurNEICm7beZoDdpe0~H1GgU7QmYreye-0tbKviczLNbnhoquIUruURlD95jz8x3qfH3MzgpWVxtAKMAbzuPcxc6nstBT1lATah3qxFcjpR1pciZ01stVCw3f8Is8G-CRuL0Gm7HRVpvkag20K6oA~Ml3pLK2Sd5rydvs5yDkt~DrBsiimnuudcNho5KlLJfksT-EpPenaU92SdfV2Edac5YkjCN9KLlVORMZzXD8RLJIqSGhyGDYaWWvnCOMRMvDolvgvTXzCo8Tj7jyJgvFDmsIwGkl0E93Pd3Kq98FO7EU0sOhP7UzDTm~mGORVP25lS9zqrE8dD1KCQ__&Key-Pair-Id=APKAJLOHF5GGSLRBV4ZA) |  |  |  |  |  |
| 9. | [How Secure is Your Smart Watch](https://dergipark.org.tr/en/download/article-file/2160226) |  |  |  |  |  |
| 10. | [An Information Security Awareness Model of Bluetooth Attacks on Smartwatches](http://erepo.usiu.ac.ke/bitstream/handle/11732/6750/Gongera%20Doctor%20MIST%202020.pdf?sequence=1&isAllowed=y) |  |  |  |  |  |
| 11. | A survey on Bluetooth Low Energy security and privacy |  | the laxer device privacy mode is only allowed in cases where the Resolvable Private Address Only characteristic is missing on the peripheral |  |  |  |