

Building a Bluetooth user behavior monitoring system

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Abstract: This topic focuses on building a user behavior monitoring system via Bluetooth in a modern context, aiming to address issues of privacy protection and cybersecurity. The main objective is to develop a system capable of collecting and analyzing Bluetooth data to better understand user behavior. The research method combines theory and experimentation, focusing on designing a user-friendly interface along with new algorithms for data processing. The expected result is a system that can significantly contribute to the field of personal information security and provide an effective solution for organizations that want to monitor user behavior without infringing on privacy.

Keywords: Bluetooth, Behavior monitoring, Cybersecurity, Data collection, Data analysis