

Design a system for collecting data from wireless communication sensors to LabVIEW.

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Abstract: In the context of the increasing importance of monitoring and managing complex systems, this topic focuses on designing a data acquisition system from wireless communication sensors. The goal is to build a comprehensive solution for collecting and processing data from various sources, while integrating new technologies such as LabVIEW to enhance performance and accuracy. The research methodology combines both theory and experimentation to ensure the system's flexibility and wide applicability. The expected outcome is a useful solution for scientists, engineers, and businesses in collecting data from wireless sensors.

Keywords: Data acquisition system, Wireless communication sensor, LabVIEW, Automatic control, Monitoring engineering