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Abstract

The Internet of Things (IoT) technology is an IoT offers everyday devices internet connectivity capabilities for the development of a clear framework for IoT adoption is important for the adoption of IoT in Zimbabwe. This research was conducted using SPSS) was used to analyze the data. The results of the research are discussed in the following sections. The research objectives were to determine the factors that influence the adoption of IoT in Zimbabwe. The results of the research are discussed in the following sections.

# A FRAMEWORK FOR THE ADOPTION OF INTERNET OF THINGS IN ZIMBABWE

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## Abstract

The Internet of Things (IoT) technology is widely becoming popular among researchers: IoT offers everyday devices internet connectivity and facilitates communication capabilities for the connected devices. As IoT gain more popularity in our everyday lives, a clear framework for IoT adoption is paramount. The study seeks to develop a framework for the adoption of IoT in Zimbabwe. A research was conducted with a sample of 84 respondents from four different industry categories. The main data collection tool for the research was self-administered questionnaires. Statistical package for social sciences (SPSS) was used to analyse the results. The goal was to give answers to the questions formulated from the research objectives. Results clearly indicated that various organizations are slowly adopting IoT technology and lack of convincing business case is the major hindrance to IoT adoption. Due to the diverse nature of the study, considerable time was required to collect data from a diverse population to get diverse views. As such the results obtained from the research cannot be generalised for the entire organisations making up Zimbabwean industry.