Abstract

New Modern cities fortified with Network Sensors. Sensors generate a large amount of data from various resources such as transportation, intelligent lighting, waste management, WoT enabled buildings and wot enabled healthcare, etc. In Case a user wants to analyze such large amount of data generated by the smart cities’ sensors, then Big Data Analysis Tools could solve this problem. This research paper focuses on Big Data Analytics, and WOT enabled Smart Cities.

It also explains various application which used in WOT enabled Smart Cities for integration Big Data. This Paper covers Web of Things, Smart Cities, and Big Data Analysis, etc. This Paper covered Five main areas Applications such as WOT enabled Smart Cities integration with Big Data, WOT Technology, Role of WOT enabled Smart Cities Infrastructure Integration Big Data, Elements of WOT enabled Smart Cities integration Big Data, Case study WOT enabled Lighting System for Smart Cities integration Big Data.
References

5. https://www.rs-online.com/designspark/

Index Terms

Computer Science Information Sciences

Keywords

Web of Things, Smart Cities, Big Data, Data Integration, Big Data Analytics, Cloud.