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**Big Data Analysis and their Approach for Smart-City Development**

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**Abstract**

Smartness is having creativities based on achieved knowledge, information and Big Data in the right time and the right place. In another speech of mine have been presenting Knowledge based City as an application of collecting knowledge, Information and divers of data. We are going to recognize more detail of amount of data (Volume), the rate at which new data comes in (Velocity), the different forms of data (Variety), the degree of uncertainty of data (Veracity) and creation of value out of the data (Value). These all needed to describe the smart city context. The citizen of 2020 expect more quality of life based on that we are concentrating more on Water and air quality, resources management, traffic analysis, prediction of disaster and decision making. City is an organization with a dynamic movement and in change to more requirement of velocity and variety. Also we need more integration of exist resources (Big Data, IoT, Text mining) and their optimal management, involving and informing citizen and rendering the city planning. Today's urban planning context is able to collect different data, Information and knowledge, which is necessary to improve the quality of societies. In this talk I am going to analysis the Big data and discovered knowledge to achieved Smart-City.

**Keywords:** *Knowledge Based system, Knowledge Management, Smart city,*

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