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Big data initiatives by governments - Issues and challenges: A review (Conference Paper)

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Abstract

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In this modern era, we are living in the age of **big data**. All over the world recently, the organizations including the government is taking initiative to adapt and implement **big data**. Nowadays, government do not want to only collect **data**, but they want to understand the meaning and the significance of the **data**, as well as to analyze the **data** and aid them in making strategic decisions. This paper is aimed to **review** on the definition of **big data** and e-government specifically, also reviews the **initiatives of big data** on government in several countries, including highlights on **issues and challenges** peculiar to the **big data initiatives**. © 2016 IEEE.

Author keywords

Big data; **Big data analytics**; **Big data initiatives**; E-government

Indexed keywords

Engineering controlled terms: Government **data** processing

Data analytics; **E-governments**; Government IS; **Issues and challenges**; Strategic decisions

Engineering main heading: **Big data**

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