Abstract

Cloud Computing and Internet of Things (IoT) are two very diverse technologies of the Future Internet. Both technologies have been widely studied and applied in various fields, as they are on-demand in use, provide efficient sharing of resources and comprises billions of objects for intelligent communication. In modern world a new concept is introduced with the integration of Cloud computing and Internet of Things i.e. Cloud of Things. It covers a wide variety of applications and having potential to grow on large scale in future. This paper focuses on a state-of-the-art review on the Cloud of Things paradigm. In recent years, various literature works have been written on its overview, issues, research challenges and applications. Therefore, this study provides a brief analysis of this new Cloud of Things concept and
classified this study into a brief overview, features, research concern issues & their potential solutions, major challenges to be investigated by the research communities, applications and future work.

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Index Terms

Computer Science
Distributed Computing
Keywords
Cloud Computing   Internet Of Things (IoT)   Integration   Cloud Of Things And Networking Etc