

Note on Cloud Computing and Online Storage Applications

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Description

A new, demanding environment for the adoption of human behaviour in knowledge- and learning-intensive settings has been created by the evolution of emerging technologies during the past 10 years. In this special edition, we looked at how six technologies could improve the way human capital is developed. Since the beginning of business and trade, people have wanted better methods of data storage and access. Nowadays, data is primarily saved in the hard drives of computers and servers, as opposed to the pre-computer age when important information was physically kept on paper.

These servers and hard drives have the speed and convenience to store, analyse, and retrieve a sizable amount of data. The widespread adoption of open source software in corporate and private learning environments raises important issues regarding the choice of tools and how they should be integrated into programmes that can encourage behavioural changes in terms of abilities, competencies, and organisational competence. One of the most important research questions of our day is how Open Source Software can directly lead to more open participatory methods of knowledge transfer and learning elicitation. Virtual Reality, Wireless Networks and Games Virtual Machines set jointly a new context for human behaviour. Avatars, Learning Identities, Human Entities, and Roles require a well-defined linkage to the psychomotor incentives of human action and reaction [1-3].

The examination of knowledge management flow models is necessary due to the extensive development of numerous commercial, open source, and research technologies for learning and knowledge management. The new approaches to collaborative knowledge generation and learning object bases advance our understanding of how individuals organise and utilise knowledge. A new reality is the newly emerging norm of cloud computing, where data, services, and applications will be stored in the cloud. The global knowledge cloud, where learners, knowledge creators, and users will be asked to retrieve knowledge objects and to seek out behavioural patterns beyond the conventional ones of human one-on-one interaction or group learning, will undoubtedly be utilised by the human development processes in the upcoming years. The ultimate milestone of Computing towards artificial intelligence has a new clear stop. Knowledge Structuring and Use through flexible schemas and collaborative spaces required a hard-core computer based revolution. Semantics, ontologies and semantic web systems are on the road for a long journey. The problems that have been realized in the last years were only a first wave of human scepticism. The multidisciplinary character of most of the papers and the integration of Computing with Human behaviour will satisfy the researcher. Companies can avoid setting up and owning data centres and computer infrastructure by renting IT resources from cloud service providers. As a result, creating and installing software to enhance corporate processes is less expensive. Companies merely make one-time payments for the services they use. As a result, cloud computing helps company owners to save operational

expenses, manage their infrastructure more effectively, and scale in response to shifting business requirements. Cloud Computing is the availability of a vast array of computing services such as data storage, analytics, and networking that are driven automatically with less manual support. It is commonly used for the efficient and smooth functioning of businesses and also providing infrastructure and software support to computing systems.

Now that you know about the vast opportunities the cloud brings with it, let's read about its most important aspect – Applications of Cloud computing. Many industries are now embracing cloud computing applications for bettering and facilitating the operation of their businesses as a result of technological improvements. These apps are very distinct from other digital media-related applications. These are accessible from anywhere in the world and at any time. Various fields such as data storage, education, entertainment, social networking as well as management, etc, have great uses of cloud computing. There are many mobile Cloud Computing applications that do not even require a laptop or PC to be accessed from. Also, as we understand how cloud technology has been divided and categorized [4,5].

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Conflict of Interest

The Author declares there is no conflict of interest associated with this manuscript.

References

1. Ahokangas, Petri, Seppo Yrjola, Veikko Seppanen and Heikki Hammai, et al. "Business Models for Local 5G Micro Operators." *J Telecommun Syst Manage* 5 (2019): 730-740.
2. Zheng, Pai, Zuoxu Wang and Chun-Hsien Chen. "Industrial smart product-service systems solution design via hybrid concerns." *J Telecommun Syst Manage* 83 (2019) 187-192.
3. Kantor, Miroslaw, Krzysztof Wajda, Bart Lannoo and Koen Casier, et al. "General framework for techno-economic analysis of next generation access networks." *J Telecommun Syst Manage* (2010): 1-4.
4. Feijóo, Claudio, José Luis Gómez-Barroso, and Sergio Ramos. "Techno-economic implications of the mass-market uptake of mobile data services: Requirements for next generation mobile networks." *J Telecommun Syst Manage* 33 (2016): 600-612.
5. Panwar, Nisha, Shantanu Sharma and Awadhesh Kumar Singh. "A survey on 5G: The next generation of mobile communication." *J Telecommun Syst Manage* 18 (2016): 64-84.

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