## Cloud computing, Reliability and Security Issue

Alireza Ghobadi\*, Roozbeh Karimi\*\*, Farnaz Heidari\*\*, Masoud Samadi\*
\*University Technology Malaysia (UTM), Jalan Semarak, Kuala Lumpur, Malaysia
\*\*Sharif University( Pardis Kish branch), Kish, Iran

ghobadi@soha.com.my, karimi@soha.com.my, farnazheidari@yahoo.com, solariseir@IEEE.org

Cloud computing with its utilities is one of the realities that the most of the industrial and educational has a dream. However, the cloud computing has the potential to solve a lot of problems (such as easy sharing, transform a large part of the IT industry) but still the performance, reliability, and the security is the most issues that still need to test and measured. This paper is the survey paper, which focuses on these three issues to identify them and discuss about the solutions, which proposed until today.

Keyword— Cloud Computing; reliability; Security



Alireza Ghobadi I completed my B.S of Mathematic with Computer Science at Khaje-Nasir-Toosi University, Tehran (Iran), in 1997. Then, I worked in a few companies at the industry level (in the field of IT and semiconductors). Recently, I completed Bachelor of Information Technology (major: Information Systems Engineering) in 2007, First master in Master Of Computer Science (Under fund of Intel Company in Malaysia) in Multimedia university, and Second Master in University Technology Malaysia. Currently, I am doing PHD Of Computer Science and also I am working under a funded project dealing with file management and transmission. I am IEEE member since 2012.