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A Systematic Literature Review of Cloud computing Adoption and Impacts among Small Medium Enterprises (SMEs)

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PROCEEDINGS 2018 INTERNATIONAL CONFERENCE ON INFORMATION AND COMMUNICATION TECHNOLOGY FOR THE MUSLIM WORLD (ICT4M)

Book Group Author(s): IEEE

Book Series: International Conference on Information and Communication Technology for the Muslim World

Pages: 278-284

DOI: 10.1109/ICT4M.2018.00058

Published: 2018

Document Type: Proceedings Paper

Conference

Conference: International Conference on Information and Communication Technology for the Muslim World (ICT4M)

Location: Kuala Lumpur, MALAYSIA

Date: JUL 23-25, 2018

Abstract

Although cloud computing is one of the most significant trends in information technology acquisition today, its adoption amongst the SMEs is still behind the larger counterparts. Additionally, among those that use, many face challenges to gain benefits as what is normally claimed. More research is needed to understand the issue. The purpose of this paper is to present the findings of a Systematic Literature Review (SLR) conducted related to cloud computing adoption among SMEs, particularly focusing on the post adoption stage. SLR method was employed as this method enable the review been done in a more comprehensive and rigorous manner. A total of 39 relevant articles were reviewed and the findings indicate that most past researches on cloud computing and SMEs focused on adoption, exploring factors that affect the adoption. Very few studies looked at the post adoption stage or the impacts of cloud computing on SMEs.

Keywords

Author Keywords: Cloud computing; Systematic Literature Review (SLR); Small and Medium Enterprises (SMEs); Post Adoption

KeyWords Plus: SUCCESS FACTORS; DETERMINANTS

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Funding

Funding Agency	Grant Number
Ministry of Education Malaysia FRGS project	FRGS16-008-0507

[View funding text](#)

Publisher

IEEE, 345 E 47TH ST, NEW YORK, NY 10017 USA

Categories / Classification

Research Areas: Computer Science; Telecommunications

Citation Network

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