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2018 International Conference on Orange Technologies, ICOT 2018 • 2 July 2018 • Article number 8705881 • 6th International Conference on Orange Technologies, ICOT 2018 • Bali • 23 October 2018 through 26 October 2018 • Code 147825

Document type

Conference Paper

Source type

Conference Proceedings

ISBN

978-153867319-5

DOI

10.1109/ICOT.2018.8705881

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Evaluation of Knowledge Management System Application with Technology Acceptance Model Method in Education Division

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Abstract

The purpose of this research is to design and evaluate the application of knowledge management using knowledge management system application based on technology acceptance model method in Education Division of PT. Yasiga Sarana Utama so that the quality of acceptance knowledge management system by the user runs well, with the hope to facilitate the performance of employees so

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as to improve the quality of sharing knowledge corporate culture. The research methods used include analytical methods (surveys of ongoing systems, observations on enterprise environments within the scope of the network, interviews with company staff and literature studies) and knowledge management system design methods, where knowledge management system is evaluated for performance and acceptability through method of technology acceptance model. The result of the research is the implementation of knowledge management system and the evaluation result using technology acceptance model method to measure the level of user acceptance. The conclusion of this research is by using knowledge management system and implementation of sharing knowledge culture, knowledge management and the use of knowledge management system owned by organization become more effective and efficient. © 2018 IEEE.

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