Stakeholder Perceptions of Internet of Things and Smart Digital Workplace

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ABSTRACT

The technology adopted an organization is predominantly influenced by the organization's preferred competitive capabilities. The Internet of things (IoT) is an important technology, which is implemented by high performance business organisations especially in a digital nation like Malaysia. It is highly important to note how internet of things, digitalisation are influencing the modern workplace settings. The purpose of this study is to investigate the perceptions of employees who are one of the key stakeholders of every organisation towards IoT and smart digital workplace. The study has been carried out on a primary data collected through a self – administered questionnaire. The data was analysed by statistical analysis such as reliability analysis, correlation and multiple regression. The study aimed to provide empirical evidence on the various hypothesised relationship between variables used for the study. The study provides both theoretical and practical implications for organisations, practitioners, IOT specialists how usage of IoT technology would help organisations to grow and develop and to what extent it will improve the digital workplace

Keywords: IoT, Smart digital Workplace, Stakeholder perception, competitive capabilities.