

Applying Efficiently the IOT Scheme to Study the Educational Administration System

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ABSTRACT

A scenario in which an education administration system is with the characteristic of experimental approach is proposed. The system is developed in the concept and platform of IOT (internet of thing) technology and integrated with three implantation cases, bibliotheca management system, students' security management system and the auxiliary environments for teaching with ubiquitous. Moreover, in the thesis the combination of the issues of crossing IE (industry engineering), especially in engineering management, and EE (electrical engineering), especially in physical layer, is studied. On the other hand, the issues, such as the marketing investigation, addressed in IE and the issues, such as the implementation of education management system, are integrated in this study. Finally, in the view of IE point the investigation the estimation of acceptance is held by the thesis, and the results show that the education administration system developed in IOT platform is concerned and focused in the future.

Keywords : IOT (internet of thing)、ubiquitous、physical layer、engineering management.

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