World Academy of Science, Engineering and Technology International Journal of Computer and Information Engineering Vol:8, No:12, 2014

## **Educational Related Information Technology Department Transformation: A Case Study**

Authors: P. Joongsiri, K. Pattanapisuth, P. Siwatintuko, S. Vasupongayya

Abstract: This paper presents a case study of developing a four-year plan for the information technology department at the Faculty of Engineering, Prince of Songkla University, Thailand. This work can be used as a case study for other in-house information technology department in a higher educational environment. The result of this paper is the guideline of the four year plan creation process which is generated by analyzing the related theories and several best practices.

Keywords: strategic plan, management information system, information technology department governance, best practices,

organization transformation

Conference Title: ICCSIE 2014: International Conference on Computer Science and Information Engineering

Conference Location: Sydney, Australia Conference Dates: December 15-16, 2014