

Information Technology Competences for Professional Accountants in Thai Small to Medium Accounting Practice

Authors : Manirath Wongsim, Chatchawarn Srimontree, Pornpichit Phosri

Abstract : Today, the majority of the data innovation may be currently majorly influencing business, what more accepted part of the accountant may be evolving. Information Technology elements have been appearing to be crucial in triggering changes of accountants' roles. Thus, this study aims to investigate IT competencies among professional accountants to enhance firm performance. This research was conducted with 47 respondents at five organizations in Thailand and used quantitative research. The results indicate that the factor IT competencies for professional accountants in Thai small to medium accounting within the organizational issues defines 18 factors. Specifically, these new factors, based on the research findings and the literature, then unique to IT competencies for professional accountants, include ERP software skills and accounting law and legal skills. The evidence in this study suggests that Analytical skills, teamwork skills, and accounting software were ranked as much-needed skills to be acquired by accountants while communication skills were ranked as the most required skills and delegation skills as the least required. The findings of the research's empirical evidence suggest that organizations should understand appropriate in developing information technology influence competencies for knowledge employees in general and professional accountants in particular and provide assistance in all processes of decision making.

Keywords : IT competencies, IT competences for professional accountants, IT skills for accounting, IT skills in SMEs

Conference Title : ICCSS 2017 : International Conference on Communication and Software Systems

Conference Location : Paris, France

Conference Dates : June 25-26, 2017