

Editor's Introduction

In this *MISR* issue, we are delighted to present four research papers concerning the following issues: the factors of ERP customization from consulting company's perspective, revisiting software requirements specifications, from CAATTs adoption to continuous auditing systems implementation, and the application of healthcare information system for comprehensive geriatric assessment. The summaries of the four papers are as follows.

Shaio Yan Huang, Hsueh-Ju Chen, An-An Chiu and Shih-Lung Hsieh in their paper "The Factors of ERP Customization from Consulting Company's Perspective" discuss ERP (Enterprise Resource Planning) customization issues and select the largest ERP consulting company as the example for the case study, followed by a questionnaire survey exploring the decision factors of the consulting company for ERP customization. The data analysis shows consultants consider cost and time while assessing the possibility of ERP customization and they value more the necessity and usefulness in the long run than increase in benefit in the short run. The main contribution of their study is that in the future consultants may refer to the decision factors for ERP customization and design a customization-related check form in which these factors are operationalized to provide them with a quick reference for customization assessment.

Björn Johansson and Tanja Rolandsson in their paper "Revisiting Software Requirements Specifications -- What Could We Learn" introduce the importance of software requirements specifications (SRSs) and present an analysis of nine SRSs. The analysis shows that the overall structure of the SRSs either follows the IEEE (Institute of Electrical and Electronics Engineers) standard 830 (introduction -- overview -- list of requirements), or another structure (introduction -- references -- list of requirements), both with three main sections. They conclude that future SRSs should focus more on non-functional requirements since these are more difficult to describe and will probably play an even more important role when developing information systems in the future.

Chia-Ming Sun in his paper "From CAATTs Adoption to Continuous Auditing Systems Implementation: An Analysis Based on Organizational Routines Theories" studies the technological adaptation process of a company, which continuously implemented four Computer Assisted Auditing Technology and Techniques (CAATTs) projects in three years. The research results show that the documentation of CAATTs projects and group learning among different functions contribute to the routinization of automated auditing procedures; the continuous auditing system based on the automated auditing program also contributes to routinely audited tasks. However, the improvisational nature of

auditing activities, implicit characteristics within general auditing software, and rigidity of automatic auditing programs cause the resistance of auditors on CAATs use and impede the emergence and flexibility of computer-aided auditing procedures.

Nai-Wen Kuo and Yao-Yu Chung in their paper “The Application of Healthcare Information System for Comprehensive Geriatric Assessment” develop a healthcare information system for Comprehensive Geriatric Assessment (CGA), which integrates information technology and medical-related technologies. Their proposed system not only can process geriatric consultation services and ensure that all patient’s information are stored in standardized format, but also provide medical personnel for statistical analysis and processing purposes. They use the Apriori algorithm of data mining to help doctors in finding out the relationship of geriatric syndrome. The system can enable organizations to meet their business objectives for increasing service capacity, cost control, revenue generation, while maintaining high quality of care for the patients in geriatric care.

We would like to thank all the authors and reviewers for their collaborative efforts to make this issue possible. Please note that the Chinese version of a paper, if any, is available online at the Airiti company website. We believe the bilingual format of paper submission would allow Chinese authors to better focus on their research process rather than being hindered by language barrier. It is our sincere wish that this journal become an attractive knowledge exchange platform for both Chinese and non-Chinese authors. Please render your continuous support and submit your papers to *MISR*. Finally, to our loyal readers around the world, we hope you find the contents of the papers useful to your work or research.

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