

Editor's Introduction

This issue marks the sixteenth year of operation of MIS Review. The journal will be listed in the next edition of Cabell's Directory in May 2010. As stated on the Cabell's web site (see <http://www.cabells.com/>), Cabell's Directory of Publishing Opportunities provides such information as valuable contact information, review process data, manuscript specifications and guidelines, and publication information for each journal. If you are interested in submitting journal papers, please check our website <http://www.icebnet.org/misr/> or contact us for detailed submission information. We sincerely welcome your contribution and support.

In this *MISR* issue we are proud to present four research papers. The summaries of the four papers are as follows. Russell Mariott and Mahesh S. Raisinghani in their paper "Perceptions of Information Privacy in Outsourcing among Healthcare Executives: An Empirical Analysis" provides an in-depth discussion of the various issues, incidents, and next/best-practice models regarding privacy in the outsourcing of services requiring the usage of Protected Health Information (PHI). A survey of 33 hospital executives within the United States at the Vice-President level and above was conducted. These executives were asked to relate their individual attitudes and perceptions of privacy in outsourcing to the actual policies and practices of their organizations. Responses indicate that a link exists between the perceptions of hospital executives and the hospital's policies and procedures. The study extends a number of best practice models and reveals a need for executives to stay informed regarding potential issues in choosing outsourcing partners.

Faith-Michael E. Uzoka in his paper "A CMM Assessment of Information Systems Maturity Levels in Botswana" examines the maturity levels of IS in corporate organizations in a developing country, using the capability maturity model (CMM). The results show that most parastatal and large organizations reside in the high echelon of IS maturity, while public and small organizations are still in the lower levels of maturity. Majority of the organizations do not utilize the CMM practices mainly due to lack of such knowledge. The study shows that the effectiveness and control of an organization's software processes and services improve as organizations having moved up to the higher maturity levels.

Jyun-Cheng Wang, Chui-Chen Chiu, and Ching-Hui Chang in their paper "The Analysis of MIS Collaboration Research Networks and Research Issues Structure -- The Example of *MIS Quarterly* Journal" collect sampled data such as names of the authors and keywords from *MISQ*, one of the most prestigious journals in MIS research field, from 1977 to 2007. They apply social network analysis to mapping out the journal

authors' collaboration network over time and classifying each article through its keyword-hierarchical structure. This paper provides a new way to visualize and understand the development of various MIS subjects, and exemplifies the development of research communities and referenced domains.

Yee-Ming Chen and Cheng-Wei Wei in their paper "Using Multiagent Based on Fuzzy Reasoning Approach to Solve Project Team Work Allocation Problems" proposes an Agent-based Project Management System (AbPMS) to simulate interaction among team members and with those tasks being involved in a project. The system is based on the software BDI (Belief, Desire, and Intention). Agents are used to simulate social human behavior at work, where human characteristics are represented by a set of fuzzy values. Further, they model by applying fuzzy rules the interaction among agents relating to performances of a work team. This paper presents the analysis of a sample case by deploying techniques found in AbPMS for critical issues involving configuration, initialization, and human resource management. It uses AbPMS platform to perform scenarios of stimulus/response agents solving specific problems, such as project durations, task quality and adaptive allocation, in the projects under a state of urgency.

We would like to thank all the authors and reviewers for their collaborative efforts to make this issue possible. We hope this new bilingual format of the journal would open an attractive knowledge exchange platform for both Chinese and non-Chinese authors. Please render us 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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