Call for Papers
Theme Issue of the Journal of Information Systems
Information Security: Implications for Accounting Information Producers, Assurers and Users


Along with the convenience and availability of information and systems facilitated by advancements in technology comes increased vulnerability. A 2013 report by PwC indicates that the security of most major global organizations was compromised in 2012, with significant implications for an organization’s financial integrity. For the most part, organizations are guided by a reaction based response in the form of various industry standards and regulatory efforts to deal with the growing and persistent threats to their information and systems infrastructure. Such a response often steers the organization into compliance mode. In this context, accounting information systems (AIS), as the most visible, ubiquitous and stable aspect of an organization’s information system, are ideally suited to address controls and security issues from a theoretical and empirical perspective.

This theme issue of JIS seeks high quality, theory based original research to examine security issues as they relate to accounting and AIS. Submissions are encouraged from a broad range of topics, including, but not limited to:

- Access Control, Authentication and Authorization
- Audit and IS Security
- Best Practice, Models and Frameworks
- Data and System Integrity
- Disclosure of Information Security Exposures
- Financial Consequences of Information Security
- IT/IS Governance
- Information Privacy
- Internal Control Design, Assurance and Monitoring
- Metrics for Assessing Information Security
- Risk Evaluation and Security Certification
- Security for Mobile and Cloud Computing
- Strategy and Information Security

All research methods are welcome, including behavioral, case study, design science, experimental, empirical and archival. Submissions should conform to the guidelines for regular submissions at www.jisonline.com. Submissions are due by October 15, 2014. Earlier submission is encouraged, and we will require that you conform to a fairly tight time frame in resubmissions. Please clearly state that your submission is for consideration for publication in the theme issue to be published in Fall 2015. If you have any questions, please contact the co-editors of the theme issue: Akhilesh Chandra, Professor of Accounting and Director of the Institute for Global Business, The University of Akron (email: ac10@uakron.edu) and Carlin Dowling, Associate Professor, The University of Melbourne (email: carlin@unimelb.edu.au) or to the JIS editorial office at jis-editors@aaahq.org.