



Book and Journal Publications

2014

Anastasiu, D., Iverson, J., Smith, S., & Karypis, G. (2014). Big data frequent pattern mining. In Frequent Pattern Mining (pp. 225-259). Springer International Publishing.

Araujo, S., **Tran, T.**, Vries, A., & Schwabe, D. (2014). SERIMI: Class-based Matching for Instance Matching Across Heterogeneous Datasets, Transactions on Knowledge and Data Engineering Journal.

Chen, H. (2014). Do Internet message board discussions affect stock returns? –A perspective from lead-lag patterns of co-mentioned stocks. Review of Business Research, 14(1), 57-64.

Deshpande, S., **Park, Y. & Stamp, M.** (2014), Eigenvalue Analysis for Metamorphic Detection, in Journal of Computer Virology and Hacking Techniques, February.

Eirinaki, M., Louta, M. D., & Varlamis, I. (2014). A trust-aware system for personalized user recommendations in social networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 44(4), 409-421.

Erguler, I., Anarim, E., & Saldamli, G. (2014). Unbalanced states violates RFID privacy. Journal of Intelligent Manufacturing, 25(2), 273-281.

Gu, B., Konana, P., Raghunathan, R., & Chen, H. (2014). The allure of homophily: Evidence from investor responses on virtual communities. Information Systems Research, 25(3), 604-617.

Keebler, J., Jentsch, F., & **Schuster**, **D.** (2014). The effects of video game experience and active stereoscopy on performance in combat identification tasks. Human Factors: The Journal of the Human Factors and Ergonomics Society.

San Nicolas-Rocca, T., Schooley, B., & Spears, J. (2014). Exploring the Effect of Knowledge Transfer Practices on User Compliance to IS Security Practices. International Journal of Knowledge Management: 10(2). Featured Article in the January 2015 issue of Informed Librarian Online.

San Nicolas-Rocca, T., Schooley, B. & Joo, S-J. (2014). "Design and Development of a Patient-Centered E-Health System to Improve Patient Understanding at Discharge," Communications of the Association for Information Systems: 34(24).

Tamboli, T., **Austin, T.**, & **Stamp, M.** (2014). Metamorphic code generation from LLVM bytecode. Journal of Computer Virology and Hacking Techniques, 10(3), 177-187.



Silicon Valley Big Data and Cybersecurity Center College of International and Extended Studies

Zou, H., Yu, Y., Tang, W., & **Chen, H.** (2014). FlexAnalytics: A flexible data analytics framework for big data applications with I/O performance improvement. Big Data Research, 1, 4-13.