Beom-Jin Choi

Position   Professor
Discipline   Management Information Systems
Final Degree   PhD, Arizona State University (2004)

Faculty Contact Info

Office   Tahoe Hall 2052
Phone   916-278-7024
Email   choib@csus.edu

Biography

Beom-Jin Choi is a Professor of Management Information Systems at the College of Business Administration, California State University, Sacramento, USA. He earned his Ph.D. in MIS from Arizona State University at Tempe. He received his MBA from the University of Minnesota at Twin Cities and his bachelor's degree from Sungkyunkwan University in Korea. His publications have appeared in refereed journals such as *Communications of the ACM*, *Computers in Human Behavior*, *IEEE Transactions on Engineering Management*, *Information Systems Frontier*, the *International Journal of Human Computer Studies*, *Information Development*, *International Journal of Technology and Management, Government Information Quarterly*, *Journal of Cases on Information Technology*, *Journal of Management Systems*, *Energy*, *European Journal of Marketing*, and *Telematics and Informatics*. His papers have also appeared in the proceedings of refereed international conferences such as *Americas Conference on Information Systems (AMCIS), Hawaii International Conference on System Sciences (HICSS),* and *Workshop on e-Business (WeB)*. Prior to joining academia, he worked in the IT industry for six years, primarily focusing on the operation and management of IT network infrastructure.

Areas of Interests

Teaching   IT strategy, IT operation and management, IT security,

Research   IT standardization, IT adoption, Innovation diffusion, IT security

Faculty Scholarship

Refereed Journal Articles

Cheng, S., Lee, S.-J., Choi, B. (2019). "An empirical investigation of users' voluntary switching intention for mobile personal cloud storage services based on the push-pull-mooring framework," *Computers in Human Behavior*, 92, 198-215.

Choi, B., Santanam, R., Vinze, A., Dooley, K. (2019). "Effectiveness of Standards Consortia: Social Network Perspectives". *Information Systems Frontiers*, 21(2), 405-416.

Noh, M., Jang, H., Choi, B. (2019). "Organizational justice, emotional exhaustion, and turnover intention among Korean IT professionals: Moderating roles of job characteristics and social support," *International Journal of Technology Management*, 79(3/4), 322-344.

Noh, M., Jang, H., Choi, B., Khongorzul, G. (2019). "Attitude toward the use of electronic medical record systems: Exploring moderating effects of image". *Information Development*, 35(1), 67-79.

Zeng, Y., Zeng, Y., Choi, B., Wang, L. (2017). "Multifactor-Influenced Energy Consumption Forecasting Using Enhanced Back-propagation Neural Network". *Energy*, 127, 381–396.

Jeong, S.-C., Kim, S.-H., Park, J. Y., Choi, B. (2017). "Domain-Specific Innovativeness and New Product Adoption: A Case of Wearable Devices". *Telematics and Informatics*, 34(5), 399-412.

Choi, B., Jeong, S.-C., Choi, B.P. (2014). "The effect of website quality and image on customer satisfaction and intention to use C2C websites: An empirical study". *Journal of Management Systems*, 24(2), 39-55.

Choi, B.P. and Choi, B. (2014). "The Effects of Perceived Service Recovery Justice on Customer Affection, Loyalty, and Word-of-mouth". *European Journal of Marketing*, 48(1/2), 108-131.

Lee, D.-G., Lee, S.-J., Choi, B.-J. (2012). "An Empirical Study on Intentions to Use of Smart TV". *Journal of Digital Policy & Management*, 10(4), 107-118. Accepted: May 2012, Published: 2012, 5.

Kim, S.-J., Lee, S., Choi, B.-J. (2012). "Effects of the Online Brand Community's Characteristics and Perception on the Brand Community". *Journal of Digital Policy & Management*, 10(9), 165-174. Accepted: October 2012, Published: 2012.

Choi, B., Raghu, T.S., Vinze, A., & Dooley, K. (2009). "Process Model for e-Business Standards Development: A Case of ebXML Standards". IEEE Transactions on Engineering Management, 56(3), 448-467.

Tsai, N., Choi, B., & Perry, M. (2009). "Improving the process for e-government initiatives: An in-depth case study of web-based GIS implementation". Government Information Quarterly, 26(2), 368-376.

Choi, B., Tsai, N., & Jones, T. (2009). "IT network infrastructure challenges for the supermarket store chain industry". Journal of Cases on Information Technology, 11(1), 31-46.

Choi, B., Raghu, T.S. & Vinze, A. (2004). "Addressing a standards creation process: A focus on ebXML". International Journal of Human Computer Studies, 61(5), 627-648.

Edgington, T., Choi, B., Henson, K., Raghu, T.S. & Vinze, A. (2004). "Ontology-enabled knowledge management: Adopting ontology to facilitate knowledge sharing". Communications of the ACM, 47(11), 85-90.

Other Intellectual Contributions

Jeong, S.C. & Choi, B. (2019). "Moderating Effects of Personal Domain-Specific Innovativeness: A Focus on Wearable Devices Adoption and Purchase Intention," The *21th International Conference on Electronic Commerce (ICEC 2019)*, July 3-5, Busan, South Korea.

Choi, B., Niu, K.-H. (2013). Case Study on Renewable and Solar Energy Industry Cluster in California. CSUS-CTP International Collaborative Research, Industrial Planning Agency, Chungnam Technopark.

Lee, S.-J., Jin, S.-H., & Choi, B. (2012). "The Influence of Technostress and Antismart on Continuous Use of Smartphones". (*Certificate of Merit award*) Proceedings of the *World Congress on Engineering and Computer Science (WCECS 2012)*, San Francisco, USA, 2012.

Choi, B. (2012). Easy Bay Green Economy Industry Cluster Report. Issue Report 2012, ChungNam TechnoPark, Korea.

Choi, B. (2011). "E-business Marketing". In *Introduction to E-Business*. Life & Power Press.

Choi, B. (2011). "E-Business Models and Strategy". In *Introduction to E-Business*. Life & Power Press.

Choi, B. (2007). "A case study on biomedical and mechatronics industry clusters in the USA," Chungbuk TechnoPark (CBTP), Korea.

Choi, B. (2007). "Internet Marketing". In *Introduction to E-Business*. Life & Power Press.

Choi, B. (2007). "E-Business Overview". In *Introduction to E-Business*. Life & Power Press.

Choi, B., Raghu, T.S., & Vinze, A. (2006). "An empirical study of standards development for e-businesses: A social network perspective". (*Best paper nomination*) Proceedings of the *39th Hawaii International Conference on System Sciences (HICSS)*, IEEE Computer Society, Kauai, HI.

Choi, B. and Sandman, T. (2005). "Techno-economic effects of indirect access in mobile markets," the *Electronics and Telecommunications Research Institute (ETRI)*, Korea.

Choi, B., Raghu, T.S., & Vinze, A. (2005). "Examining standards development for e-businesses: A longitudinal perspective". Proceedings of the *Fourth Workshop on e-Business (WeB 2005)*, Las Vegas, NV, pp. 385-391.

Choi, B., Raghu, T.S., Ramesh, R., & Whinston, A.B. (2005). "Collaborative Decision Making". In *Advances in Electronic Business*: Vol. I Collaborative Commerce. IGI Press.

Choi, B., Raghu, T.S., & Vinze, A. (2001). "Understanding the standardization process: A focus on ebXML". *Seventh Americas Conference on Information Systems (AMCIS)*, Boston, MA, pp. 1640-1642.