Kim, Hyun Jung

김 현 정

Assistant Professor, Jeonju University

RESEARCH AREAS

Intelligent Decision Support Systems
Big Data Analytics and Artificial Intelligence
Applications

TEACHING AREAS

Business Intelligence
Data Mining, Text Mining
Management Science
Research Methodology

EDUCATION

(2007) Ph.D. in Business Administration, Ewha Womans University
(2002) M.A. in Business Administration, Ewha Womans University
(2000) B.S. in Statistics, Ewha Womans University

EXPERIENCE

(2013.10-2017.2) Research Professor, Ewha Womans University
(2008.9-2013.10) Deloitte Consulting/Anjin LLC
(2007.5-2008.9) Korea Development Bank, Risk Management Division
(1999.12-2007.4) Researcher, Ewha Center for Knowledge & Information Systems

PUBLISHED JOURNALS

▫ Kyung-shik Shin, Hyun-jung Kim & Suhn-beom Kwon, A GA-based Fuzzy Decision Tree Approach for Corporate Bond Rating, Lecture Notes in Artificial Intelligence (LNAI), Vol. 3157, (2004), pp. 505-514.

▫ Kyung-shik Shin, Kyoung Jun Lee & Hyun-jung Kim, Support Vector Machines Approach to Pattern Detection in Bankruptcy Prediction and Its Contingency, Lecture Notes in Computer Science (LNCS) Vol. 3316, (2004), pp. 1254-1259.

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▫ Hyun-jung Kim, Kyung-shik Shin & Kyungdo Park, Time Delay Neural Networks and Genetic Algorithms for Detecting Temporal Patterns in Stock Markets, Lecture Notes in Computer Science (LNCS), Vol. 3610, (2005), pp. 1247-1255.

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▫ Kyung-shik Shin, Hyun-jung Kim & Hyo-sin Kim, Development of the Knowledge-based Systems for Anti-money Laundering in the Korean Financial Intelligence Unit, Journal of Intelligence and Information Systems, Vol. 14, No. 2, (2008), pp.179-192.

▫ Jin-Won Noh, Jinseok Kim, Jumin Park, Hyun-jung Kim & Young Dae Kwon, Gender Difference in Relationship between Health-Related Quality of Life and Work Status, PLoS ONE, 10(12), (2015).

▫ Hyun-jung Kim, Nam-ok Jo & Kyung-shik Shin, Text Mining-Based Emerging Trend Analysis for the Aviation Industry, Journal of Intelligence and Information Systems, Vol. 21, No. 1, (2015), pp.67-84.

▫ Yeo-joo Suh, Eun-jung Lim & Hyun-jung Kim, A Study on the Effect of Consumer Life style (VALS) on Eco-friendly Consumption Attitudes, Behavior Intentions and Behavior, Journal of Consumer Policy Studies, Vol. 46, No. 1, (2015), pp.29-52.

▫ Nam-ok Jo, Hyun-jung Kim & Kyung-shik Shin, Bankruptcy Type Prediction Using a Hybrid Artificial Neural Networks Model, Journal of Intelligence and Information Systems, Vol. 21, No. 3, (2015), pp.79-99.

▫ Hyun-jung Kim, Nam-ok Jo & Kyung-shik Shin, Optimization of Cluster-based Evolutionary Undersampling for the Artificial Neural Networks in Corporate Bankruptcy Prediction, Expert Systems with Applications, Vol. 59, (2016), pp. 226~234.

▫ Sooyeon Lee, Hyun-jung Kim & Sooyeon Jung, Text-mining based Topic Analysis on Online Sexism, Journal of Cybercommunication Academic Society, Vol. 33, No. 3, (2016), pp.159-199.

▫ Hyun-jung Kim, Jin-Won Noh, Jin Hyuk Hong & Young Dae Kwon, The Impact of Unfair Trade Restrictions on Corporate Behavior and Financial Performance of Pharmaceutical Companies: The Dual Punishment System in Korea, International Journal of Contents, Vol. 12, No. 4, (2016), pp.76-82.

▫ Hyun-jung Kim, Nam-ok Jo, Kyung-shik Shin, Jin-seo Park, Ga-ram Sim & Je-chul Kim, Supporting Air Transport Policies Using Big Data Analytics: A Descriptive Approach Based Emerging Trend Analysis, Journal of Air Transport Studies.

AUTHORED BOOKS

Applying Improved Case Indexing and Retrieving Using Ex-post Information in Corporate Bankruptcy Prediction, Case-Based Reasoning: Processes, Suitability and Applications, Nova Science Publishers, Inc. (2010), pp.29-58.