

Long-Sheng Chen

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

715
citations

759055

12
h-index

580701

25
g-index

46
all docs

46
docs citations

46
times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	Using SVM based method for equipment fault detection in a thermal power plant. Computers in Industry, 2011, 62, 42-50.	5.7	124
2	A neural network based approach for sentiment classification in the blogosphere. Journal of Informetrics, 2011, 5, 313-322.	1.4	93
3	Knowledge acquisition through information granulation for imbalanced data. Expert Systems With Applications, 2006, 31, 531-541.	4.4	66
4	Integrating independent component analysis and support vector machine for multivariate process monitoring. Computers and Industrial Engineering, 2010, 59, 145-156.	3.4	51
5	C-Kano model: a novel approach for discovering attractive quality elements. Total Quality Management and Business Excellence, 2010, 21, 1189-1214.	2.4	43
6	Using a Text Mining Approach to Hear Voices of Customers from Social Media toward the Fast-Food Restaurant Industry. Sustainability, 2021, 13, 268.	1.6	32
7	An innovative approach for RFID product functions development. Expert Systems With Applications, 2011, 38, 15523-15533.	4.4	26
8	A process monitoring scheme based on independent component analysis and adjusted outliers. International Journal of Production Research, 2010, 48, 1727-1743.	4.9	25
9	Why Customers Don't Revisit in Tourism and Hospitality Industry?. IEEE Access, 2019, 7, 146588-146606.	2.6	24
10	A text mining-based framework to discover the important factors in text reviews for predicting the views of live streaming. Applied Soft Computing Journal, 2021, 111, 107704.	4.1	18
11	A neural network based information granulation approach to shorten the cellular phone test process. Computers in Industry, 2006, 57, 412-423.	5.7	17
12	Novel feature selection approaches for improving the performance of sentiment classification. Journal of Ambient Intelligence and Humanized Computing, 0, , 1.	3.3	15
13	Recognizing important factors of influencing trust in O2O models: an example of OpenTable. Soft Computing, 2020, 24, 7907-7923.	2.1	14
14	Using Decision Trees and Random Forest Algorithms to Predict and Determine Factors Contributing to First-Year University Students' Learning Performance. Algorithms, 2021, 14, 318.	1.2	14
15	A study on review manipulation classification using decision tree. , 2013, , .		13
16	Lot streaming multiple jobs with values exponentially deteriorating over time in a job-shop environment. International Journal of Production Research, 2013, 51, 202-214.	4.9	12
17	Light Repository Blockchain System with Multisecret Sharing for Industrial Big Data. Security and Communication Networks, 2019, 2019, 1-7.	1.0	11
18	A Secure IoT-Based Authentication System in Cloud Computing Environment. Sensors, 2020, 20, 5604.	2.1	11

#	ARTICLE	IF	CITATIONS
19	Using refined kano model and decision trees to discover learnersâ€™ needs for teaching videos. Multimedia Tools and Applications, 2022, 81, 8317-8347.	2.6	11
20	CUSTOMER SEGMENTATION AND CLASSIFICATION FROM BLOGS BY USING DATA MINING: AN EXAMPLE OF VOIP PHONE. Cybernetics and Systems, 2009, 40, 608-632.	1.6	9
21	Developing a TRIZ-Kano Model for Creating Attractive Quality. , 2008, , .		8
22	Course-recommendation system based on ontology. , 2013, , .		8
23	Comparison of Sentiment Analysis of Review Comments by Unsupervised Clustering of Features Using LSA and LDA. , 2019, , .		8
24	The key successful factors of video and mobile game crowdfunding projects using a lexicon-based feature selection approach. Journal of Ambient Intelligence and Humanized Computing, 2022, 13, 3083-3101.	3.3	8
25	A Proactive Operational Framework for Business Continuity in the Semiconductor Industry. Quality and Reliability Engineering International, 2012, 28, 307-320.	1.4	7
26	Neural-Network-Based Resampling Method for Detecting Diabetes Mellitus. Journal of Medical and Biological Engineering, 2015, 35, 824-832.	1.0	7
27	FIR: An Effective Scheme for Extracting Useful Metadata from Social Media. Journal of Medical Systems, 2015, 39, 139.	2.2	6
28	Identifying the key success factors of movie projects in crowdfunding. Multimedia Tools and Applications, 2022, 81, 27711-27736.	2.6	6
29	HPRS: A profitability based recommender system. , 2007, , .		5
30	Discover Usersâ€™ Needs in e-Learning by Kano Analysis and Decision Trees. , 2019, , .		5
31	Finding the Keywords Affecting the Success of Crowdfunding Projects. , 2019, , .		4
32	Extracting knowledge of customersâ€™ preferences in massively multiplayer online role playing games. Neural Computing and Applications, 2013, 23, 1787-1799.	3.2	2
33	RECOGNIZING KEY SERVICE FACTORS OF ATTRACTING NEW VIRTUAL COMMUNITY MEMBERS. Cybernetics and Systems, 2013, 44, 305-324.	1.6	2
34	Key Factors of In-App Purchase for Game Applications. , 2015, , .		2
35	Apply ensemble empirical mode decomposition to discover time variants of metro station passenger flow. , 2017, , .		2
36	Road Segmentation and Environment Labeling for Autonomous Vehicles. Applied Sciences (Switzerland), 2022, 12, 7191.	1.3	2

#	ARTICLE	IF	CITATIONS
37	Apply Data Mining Approach to Identify Non-revisit Factors for Hotel Industry. , 2018, , .		1
38	A Study of Social Media Reviews Effects on the Success of Crowdfunding Projects. , 2019, , .		1
39	Using Data Mining Methods to Detect Medical Fraud. , 2020, , .		1
40	Risk Management Analysis of the Sustainable Supply Chain Using a Fuzzy Hybrid Approach in India. , 2021, , .		1
41	On the Security of a Secure Anonymous Authentication Protocol for Mobile Services on Elliptic Curve Cryptography. , 2018, , .		0
42	Identifying important factors affecting O2O customers trust from textual reviews. , 2018, , .		0
43	Secure Authentication Scheme with Conditional Privacy Preservation in a Global Mobility Communication Network. , 2019, , .		0
44	Customer Needs Analysis for Overseas Purchasing in Taiwan. , 2019, , .		0
45	The Needs Analysis of Virtual Exergaming. , 2021, , .		0
46	Using Random Forests and Decision Trees to Predict Viewing Game Live Streaming via Viewersâ€™™ Comments. , 2021, , .		0