

主聘系所	教師姓名	論文名稱	刊物名稱
休閒產業管理系	王靖欣	Life prediction of lithium-ion battery based on a hybrid model	Energy Exploration and Exploitation
休閒產業管理系	王靖欣	New process yield index of asymmetric tolerances for bootstrap method and six sigma approach	International Journal of Production Economics
休閒產業管理系	王靖欣	Economic design under gamma shock model of the control chart for sustainable operations	Annals of Operation Research
休閒產業管理系	王靖欣	Power load forecasting in energy system based on improved extreme learning machine	Energy Exploration and Exploitation
休閒產業管理系	王靖欣	Integrating improved U-Net and continuous maximum flow algorithm for 3D brain tumor image segmentation	Journal of Imaging Science and Technology
休閒產業管理系	王靖欣	3D brain tumor image segmentation integrating cascaded anisotropic fully convolutional neural network and hybrid level set method	Journal of Imaging Science and Technology
休閒產業管理系	王靖欣	The open-circuit voltage characteristic and state of charge estimation for lithium-ion batteries based on an improved estimation algorithm	Journal of Testing and Evaluation
休閒產業管理系	徐欽賢	How to Defend COVID-19 in Taiwan? Talk about People' s Disease Awareness, Attitudes, Behaviors and the Impact of Physical and Mental Health	International Journal of Environmental Research and Public Health

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休閒產業管理系	徐欽賢	Sustainable Tourism Development in Protected Areas of Rivers and Water Sources: A Case Study of Jiuqu Stream in China	Sustainability
休閒產業管理系	徐欽賢	The Impact of Cultural Festivals on the Development of Rural Tourism-A Case Study of Da Jia Matsu Pilgrimage	IOP Conference Series: Earth and Environmental Science
休閒產業管理系	徐欽賢	Does environmental engineering help rural industry development? Discussion on the impact of Taiwan' s	Environmental Science and Pollution Research
休閒產業管理系	徐欽賢	Research on the Impact of Tourism Development on the Sustainable Development of Reservoir Headwater Area Using China' s Tingxi Reservoir as an Example	water
休閒產業管理系	陳泰衡	Tourist Experience with Agritourism Attractions: What Leads to Loyalty?	Tourism Recreation Research
休閒產業管理系	陳泰衡	An Exploratory Study on Consumer Purchase Behavior From Live Webcasting E-Commerce	International Journal of Online Marketing
休閒產業管理系	陳細鈿	Relationships among workplace incivility, work engagement and job performance	Journal of Hospitality and Tourism Insights (ESCI)
休閒產業管理系	陳細鈿	Customer-based Menu Layout Design and Labeling Indices	Journal of Economics and Management
休閒產業管理系	陳細鈿	以科技接受模式探討遊客對農特產品行銷平台之使用意願	休閒產業管理學刊

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休閒產業管理系	羅友志	Resident's Perspective on Developing Community-Based Tourism - A Qualitative Study of Muen Ngoen Kong Community, Chiang Mai, Thailand	FRONTIERS IN PSYCHOLOGY
流通(科技)管理系	周聰佑	What Is the Current Development Status of Wearable Device in Industrial 4.0? Using Technology Acceptance Model to Explore the Willingness and Pattern of Usage of the Consumers	Mathematical Problems in Engineering
流通(科技)管理系	周聰佑	Using FQFD and FGRA to Enhance the Advertising Effectiveness of Cross-Regional E-Commerce Platforms	Mathematics
流通(科技)管理系	周聰佑	Applying Fuzzy AHP and TOPSIS Method to Identify Key Organizational Capabilities	Mathematics
流通(科技)管理系	周聰佑	Using MEC and FAHP to Establish an Evaluation Model for Food Processing Machinery Procurement	Mathematical Problems in Engineering
流通(科技)管理系	周聰佑	AN INTEGRATED TECHNOLOGY ACCEPTANCE MODEL TO APPROACH THE BEHAVIORAL INTENTION OF SMART HOME APPLIANCE	THE INTERNATIONAL JOURNAL OF ORGANIZATIONAL INNOVATION (IJOI)
流通(科技)管理系	陳彥廷	Applying Fuzzy AHP and TOPSIS Method to Identify Key Organizational Capabilities	mathematics
流通(科技)管理系	陳啟東	Efficient and Secure Three-party Mutual Authentication Key Agreement Protocol for WSNs in IoT Environments	PLOS ONE

主聘系所	教師姓名	論文名稱	刊物名稱
資訊管理(學)系	張裕幸	Usability Evaluation for the Integration of Library Data Analysis and an Interactive Artwork by Sensing Technology	Applied Sciences
資訊管理(學)系	張裕幸	故事結構、鏡頭設計、動畫語言與故事強度之敘事研究 - 以動畫短片《回憶積木小屋》為例	International Journal of Digital Media Design
資訊管理(學)系	張裕幸	Enhancing English-Learning Performance through a Simulation Classroom for EFL Students Using Augmented Reality—A Junior High School Case Study	Applied Sciences
資訊管理(學)系	陳宏昌	External Knowledge, Intraorganisational Networks and Exploratory Innovation: an Empirical Examination	Innovation: Organization & Management
資訊管理(學)系	黃嘉彥	Analysis on the Influential Factors of Transformation Resistance of Small and Medium Enterprise Managers	Journal of General Management
資訊管理(學)系	黃嘉彥	Using Social Media Mining Technology to Improve Stock Price Forecast Accuracy	Journal of Forecasting
資訊管理(學)系	黃嘉彥	An extension-based classification system of cloud computing patents	International Journal of Information Technology & Decision Making
企業管理(學)系	林裕凌	A good partner in sleeping: A research on customer value regarding mattresses	European Journal of Business and Management Research
企業管理(學)系	曹文琴	How Can Service Failures Be Recovered? Start with Star Ratings, Personnel Rank, and Failure Severity	International Business Research

主聘系所	教師姓名	論文名稱	刊物名稱
企業管理(學)系	陳俊洪	Joint dynamic modeling and option pricing in incomplete derivative-security market	North American Journal of Economics and Finance
企業管理(學)系	陳瑞龍	The Influence of YouTube Beauty Vloggers on Indonesian Consumers' Purchase Intention of Local Cosmetic Products	International Journal of Business and Management
企業管理(學)系	陳瑞龍	A Case Study of Factors Affecting the Performance of the Hotel Industry of Chiang Mai in Thailand and the Impact of Covid-19: Taking De Chai Hotel Group as an Example	Advances in Management & Applied Economics
企業管理(學)系	陳瑞龍	U.S.-China Trade War' s Impact on Taiwan' s Exports of Major Goods and Export Amount to Major Countries/Regions	Advances in Management & Applied Economics
企業管理(學)系	陳瑞龍	Coopetition between Taxi Passenger Transport and Passenger Car Rental Industries in Taiwan	Advances in Management & Applied Economics
企業管理(學)系	劉晉宏	The Impact of Value-Belief-Norm Theory and Technology Acceptance Model on Use Intention of Green Design Packaging	International Journal of Business and Management
工業工程與管理系	何境峰	Using Fuzzy Sets and Markov Chain Method to Carry out Inventory Strategies with Different Recovery Levels	Symmetry
工業工程與管理系	何境峰	Determining the Optimal Inventory and Number of Shipments for a Two-Resource Supply Chain with Correlated Demands and Remanufacturing Products Allowing Backorder	Mathematics

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工業工程與管理系	邱俊智	Hybrid Evolutionary Algorithm with an Optimal Sample Allocation Strategy for Multifidelity Simulation Optimization Problems	Asia-Pacific Journal of Operational Research
工業工程與管理系	邱敏綺	A type-II fuzzy collaborative forecasting approach for productivity forecasting under an uncertainty environment.	Journal of Ambient Intelligence and Humanized Computing
工業工程與管理系	邱敏綺	An interval fuzzy number-based fuzzy collaborative forecasting approach for DRAM yield forecasting.	Complex & Intelligent Systems
工業工程與管理系	邱敏綺	Evaluating the effectiveness of a novel virtual driving training system for people with lower limb disabilities	International Journal of Applied Science and Engineering
工業工程與管理系	邱敏綺	Assessing sustainable effectiveness of the adjustment mechanism of a ubiquitous clinic recommendation system	Health Care Management Science
工業工程與管理系	邱敏綺	Mining the preferences of patients for ubiquitous clinic recommendation	Health Care Management Science
工業工程與管理系	邱敏綺	Modeling an uncertain productivity learning process using an interval fuzzy methodology	Mathematics
工業工程與管理系	邱敏綺	Assessing the Robustness of a Factory Amid the COVID-19 Pandemic: A Fuzzy Collaborative Intelligence Approach.	Healthcare
工業工程與管理系	柯美珠	Alternative Estimation Method of Earnings Growth Rate for PEGR Strategy	The North American Journal of Economics and Finance

主聘系所	教師姓名	論文名稱	刊物名稱
工業工程與管理系	康鶴耀	A decision-making framework for evaluating enterprise resource planning systems in a high-tech industry.	Quality Technology and Quantitative Management
工業工程與管理系	陳坤盛	Constructing fuzzy hypothesis methods to determine critical-to-quality service items	Mathematics
工業工程與管理系	陳坤盛	Process-quality evaluation for wire bonding with multiple gold wires	IEEE Access
工業工程與管理系	陳坤盛	Fuzzy supplier selection method based on smaller-the-better quality characteristic	Applied Sciences
工業工程與管理系	陳坤盛	Selecting an optimal contractor for production outsourcing: A case study of gear grinding	Journal of the Chinese Institute of Engineers
工業工程與管理系	陳坤盛	A fuzzy approach to determine process quality for one-sided specification with imprecise data	Proceedings of the Institution of Mechanical Engineers Part B - Journal of Engineering Manufacture
工業工程與管理系	陳坤盛	Fuzzy test model for performance evaluation matrix of service operating systems	Computers & Industrial Engineering
工業工程與管理系	陳坤盛	Construction and fuzzy hypothesis testing of Taguchi Six Sigma quality index	International Journal of Production Research
工業工程與管理系	陳坤盛	Fuzzy testing decision-making model for intelligent manufacturing process with Taguchi capability index	Journal of Intelligent & Fuzzy Systems

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工業工程與管理系	陳坤盛	Analyzing processing quality of machine tools via processed product: example of ball valve processing machine	Proceedings of the Institution of Mechanical Engineers Part E - Journal of Process Mechanical Engineering,
工業工程與管理系	陳坤盛	Development and application of a performance evaluation matrix: A case study on exploring the items considered critical to quality	Journal of Testing and Evaluation
工業工程與管理系	陳坤盛	Supplier selection by fuzzy assessment and testing for process quality under consideration with data imprecision	Mathematics
工業工程與管理系	陳坤盛	Evaluating the environmental protection strategy of a printed circuit board manufacturer using a Tw fuzzy importance performance analysis with Google Trends	Expert Systems With Applications
工業工程與管理系	陳坤盛	Lifetime performance index of electronic products	Microelectronics Reliability
工業工程與管理系	陳坤盛	Entire product capability analysis chart with asymmetric tolerances index Spa	Mathematical Biosciences and Engineering
工業工程與管理系	曾懷恩	Applying Interactive Genetic Algorithms to Disassembly Sequence Planning	International Journal of Precision Engineering and Manufacturing
工業工程與管理系	曾懷恩	Disassembly sequence planning using a Flatworm algorithm	Journal of Manufacturing Systems
工業工程與管理系	黃美玲	Dataset of breast mammography images with masses	Data in Brief

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工業工程與管理系	黃美玲	Classification of atrial fibrillation and normal sinus rhythm based on convolutional neural network	Biomedical Engineering Letters
工業工程與管理系	黃美玲	Regression tree model for predicting game scores for the Golden State Warriors in the National Basketball Association	Symmetry
工業工程與管理系	黃美玲	Application of Artificial Neural Network and Empirical Mode Decomposition with Chaos Theory to Electrocardiography Diagnosis	Sensors and Materials
工業工程與管理系	黃美玲	Hybrid methodology based on extension theory for partial discharge fault diagnosis of power capacitors	IEICE Electronics Express
工業工程與管理系	黃喬次	Decision-making for the selection of suppliers based on the process quality assessment	International Journal of Reliability, Quality and Safety Engineering
管理學院	劉時玟	A new switching model for sampling plan based on process yield	2020 Asia-Pacific International Symposium on Advanced Reliability and Maintenance Modeling