

主聘系所	教師姓名	論文名稱	刊物名稱
工業工程與管理系	李淑芬	A Comparative Study of Unbalanced Production Lines Using Simulation Modeling: A Case Study for Solar Silicon Manufacturing	Sustainability
工業工程與管理系	邱敏綺	A Fuzzy Collaborative Intelligence Approach to Group Decision-Making: a Case Study of Post-COVID-19 Restaurant Transformation	Cognitive Computation
工業工程與管理系	邱敏綺	A ubiquitous healthcare system of 3D printing facilities for making dentures: application of Type-II Fuzzy logic	Digital Health
工業工程與管理系	邱敏綺	Effects of compression garment on muscular efficacy, proprioception, and recovery after exercise-induced muscle fatigue onset for people who exercise regularly	PLoS One
工業工程與管理系	邱敏綺	Evaluating the sustainability of smart technology applications in healthcare after the COVID-19 pandemic: A hybridising subjective and objective fuzzy group decision-making approach with explainable artificial intelligence	Digital Health
工業工程與管理系	邱敏綺	物流業配送員下背受力分析	勞動及職業安全衛生研究季刊
工業工程與管理系	柯美珠	Can direct government intervention save the stock market?	Quarterly Review of Economics and Finance
工業工程與管理系	洪永祥	Multiple Manufacturing Processing Target Value Setting Models: A Case Study on Grinding and Polishing Processes of the Electric Vehicle Motor Shaft	Journal of Testing and Evaluation
工業工程與管理系	康鶴耀	A pilot study on the satisfaction of long-term care services in Taiwan	International Journal of Environmental Research and Public Health
工業工程與管理系	陳坤盛	A fuzzy improvement testing model of bank APP performance	Mathematics
工業工程與管理系	陳坤盛	Estimation of the Six Sigma quality index	Mathematics
工業工程與管理系	陳坤盛	Fuzzy decision-making model for process quality improvement of machine tool industry chain	Journal of Intelligent & Fuzzy Systems
工業工程與管理系	陳坤盛	Fuzzy Evaluation Models for Accuracy and Precision Indices	Mathematics
工業工程與管理系	陳坤盛	Fuzzy Evaluation of Process Quality with Process Yield Index	Mathematics
工業工程與管理系	陳坤盛	Fuzzy quality evaluation and analysis model for improving the quality of unleaded gasoline to reduce air pollution	Mathematics

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工業工程與管理系	陳坤盛	Fuzzy selection model for quality-based IC packaging process outsourcers	IEEE Transactions on Semiconductor Manufacturing
工業工程與管理系	陳坤盛	Fuzzy testing model for the lifetime performance of products under consideration with exponential distribution	Annals of Operations Research
工業工程與管理系	陳坤盛	Fuzzy testing of operating performance index based on confidence intervals	Annals of Operations Research
工業工程與管理系	陳坤盛	Green Outsourcer Selection Model Based on Confidence Interval of PCI for SMT Process	Sustainability
工業工程與管理系	陳坤盛	Lifetime performance evaluation and analysis model of passive component capacitor products	Annals of Operations Research
工業工程與管理系	陳坤盛	Lifetime performance evaluation model based on quick response thinking	Eksploracja i Niezawodność – Maintenance and Reliability
工業工程與管理系	陳坤盛	Novel physical fitness fuzzy evaluation model for Individual Health Promotion	International Journal of Environmental Research and Public Health
工業工程與管理系	陳坤盛	Product quality evaluation by confidence intervals of process yield index	Scientific Reports
工業工程與管理系	陳坤盛	Quality-Based Supplier Selection Model for Products with Multiple Quality Characteristics.	Sustainability
工業工程與管理系	陳坤盛	Statistical test of two Taguchi Six-Sigma quality indices to select the supplier with optimal processing quality	Journal of Testing and Evaluation
工業工程與管理系	曾懷恩	Applying Improved Particle Swarm Optimization to Asynchronous Parallel Disassembly Planning	IEEE ACCESS
工業工程與管理系	曾懷恩	Connector-link-part-based disassembly sequence planning	Concurrent Engineering: Research and Applications
工業工程與管理系	游純敏	Confidence-interval-based fuzzy testing for the lifetime performance index of electronic product	Mathematics
工業工程與管理系	游純敏	Construct Six Sigma DMAIC improvement model for manufacturing process quality of multi-characteristic products	Mathematics
工業工程與管理系	游純敏	Fuzzy evaluation model for attribute service performance index	Journal of Intelligent & Fuzzy Systems

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工業工程與管理系	黃美玲	A lightweight CNN-based network on COVID-19 detection using X-ray and CT images	Computers in Biology and Medicine
工業工程與管理系	黃美玲	Application of transfer learning and image enhancement technology for tomato pest identification	Sustainable Computing: Informatics and Systems
工業工程與管理系	黃美玲	Double-dilation non-pooling convolutional neural network for breast mass mammogram image classification	Bahrain Medical Bulletin
工業工程與管理系	黃美玲	Exploring and Selecting Features to Predict the Next Outcomes of MLB Games	Entropy
工業工程與管理系	黃美玲	Semantic segmentation of pancreatic medical images by using convolutional neural network	Biomedical Signal Processing and Control
企業管理系	林鈞鏗	廠商間之競爭、新產品優勢與績效之關聯性	管理學報
企業管理系	林裕凌	Learners' Hierarchical Value Structures in Educational Simulation Games of Supply Chain Management	International Journal of Online Pedagogy and Course Design
企業管理系	陳俊洪	Foreign exchange option pricing under regime switching with asymmetrical jumps	Finance Research Letters
企業管理系	陳俊洪	Pricing catastrophe equity puts with counterparty risks under Markov-modulated, default-intensity processes	North American Journal of Economics and Finance
企業管理系	陳瑞龍	A Discussion on University Students' Online Shopping Behaviors Amid the COVID-19 Pandemic	Advances in Management & Applied Economics
企業管理系	陳瑞龍	The Influence of Destination Branding and Tourism Security on Revisit Intention During Covid-19 in the Uluwatu Temple, Bali, Indonesia	International Journal of Business and Management
企業管理系	陳瑞龍	The Learning Outcomes of Industry Expert Collaborative Teaching and Enterprise Visits on Students in Business Schools of Universities of Technology in Taiwan	Advances in Management & Applied Economics
企業管理系	鄭皓帆	What drives working habits for sharing knowledge in virtual teams? An organisational embeddedness perspective	Sage Open
休閒產業管理系	徐欽賢	A Study on the Release Persistence of Microencapsulated Tea Tree Essential Oil in Hotel Hot Spring Water	Water

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休閒產業管理系	徐欽賢	Acute Effects of Static Stretching Combined with Vibration and Nonvibration Foam Rolling on the Cardiovascular Responses and Functional Fitness of Older Women with Prehypertension	biology
休閒產業管理系	徐欽賢	Acute Effects of Wearing Different Surgical Face Masks during High-Intensity, Short-Rest Resistance Exercise on Cardiorespiratory and Pulmonary Function and Perceptual Responses in Weightlifters	biology
休閒產業管理系	徐欽賢	Analysis of the Development Trend of Sports Research in China and Taiwan Using Natural Language Processing	Applied Sciences
休閒產業管理系	徐欽賢	Behavioral intention to use distance teaching in the pandemic era	Frontiers in Psychology
休閒產業管理系	徐欽賢	Can Low-Carbon Tourism Awareness Promote Rural and Ecological Development, Create Safe Leisure Spaces, and Increase Public Happiness? A Discussion from the Perspective of Different Stakeholders	Water
休閒產業管理系	徐欽賢	Characteristics of Plantar Pressure with Foot Postures and Lower Limb Pain Profiles in Taiwanese College Elite Rugby League Athletes	International Journal of Environmental Research and Public Health
休閒產業管理系	徐欽賢	Exploring the Impacts of Students in Hospitality Programs of Vocational High Schools Watching YouTubers' Travel Programs on Travel Intention from the Perspective of Digital Business Opportunities in the Postpandemic Era	Mobile Information Systems
休閒產業管理系	徐欽賢	How to improve the problem of hotel manpower shortage in the COVID-19 epidemic environment? Exploring the effectiveness of the hotel practice training system	Environmental Science and Pollution Research
休閒產業管理系	徐欽賢	Influence of Rural Development of River Tourism Resources on Physical and Mental Health and Consumption Willingness in the Context of COVID-19	Water
休閒產業管理系	徐欽賢	Investigating Sources of Marine Litter and Developing Coping Strategies in Scuba Diving Spots in Taiwan	Sustainability
休閒產業管理系	徐欽賢	Research on the Impact of Regular Exercise Behavior of College Students on Academic Stress and Sleep Quality during the COVID-19 Pandemic	Healthcare
休閒產業管理系	徐欽賢	The Behavioral Intention and Influencing Factors of Medical Staff toward COVID-19 Vaccinations	Healthcare

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休閒產業管理系	徐欽賢	The Effect of Leisure Involvement and Leisure Satisfaction on the Well-Being of Pickleball Players	Sustainability
休閒產業管理系	徐欽賢	The impact of online teaching in behavior intention for college students in Taiwan	Frontiers in Psychology
休閒產業管理系	徐欽賢	The Relationship between Medical Staff's Emotional Labor, Leisure Coping Strategies, Workplace Spirituality, and Organizational Commitment during the COVID-19 Pandemic	International Journal of Environmental Research and Public Health
休閒產業管理系	徐欽賢	Travel for survive! Identifying the antecedents of vaccine tourists' travel intention: Using a stimulus-organism-response model	Frontiers in Public Health
休閒產業管理系	郭春敏	How Trust and Speed in Social Media and Information in Content Marketing Affect Customer Purchase Intention in the Hotel Industry: The Case of Mongolia	THE CONSORTIUM JOURNAL of Hospitality & Tourism
休閒產業管理系	郭春敏	Integrating Curriculum on Service Attitude with Service-Learning into a Hospitality Course	Journal of Hospitality & Tourism Education
休閒產業管理系	陳泰衡	Visitor loyalty towards cultural creative attractions: the role of collectivism and indulgence	Leisure/Loisir
休閒產業管理系	陳泰衡	What Drives Tourist Loyalty toward Taiwan as a Tourist Destination? A Lesson Prior to the COVID-19 Pandemic	INTERNATIONAL JOURNAL OF APPLIED BUSINESS RESEARCH
流通(科技)管理系	周聰佑	A Hybrid FMCDM Approach for the Evaluation and Selection of Homestays	International Journal of Environmental Research and Public Health
資訊管理系	王清林	Multi-Scale Features Fusion Convolutional Neural Networks for Rice Leaf Disease Identification	Journal of Imaging Science and Technology
資訊管理系	王清林	r-reference points based k-means algorithm	Information Sciences
資訊管理系	張裕幸	The Empirical Research on Transfer of Cultural Meaning from Commodity to Customer—A Case Study for Hotel Staying Experience	Sustainability
資訊管理系	張裕幸	Integrating Face Recognition and IoT Sensors to Realize Smart Application of Health Monitoring at Home	Sensors and Materials
資訊管理系	張裕幸	日本動漫商品的文化意義移動與對青少年影響探討	IJDMD 國際數位媒體設計學刊

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資訊管理系	董俊良	Design of Feeding System of Automatic Rod Packing Machine	Journal of Sensors and Materials
資訊管理系	董俊良	Real-time Face Mask-Wearing Detection and Temperature Measurement based on a Deep Learning Model	Journal of Imaging Science and Technology
智慧製造與資訊應用碩士學位學程	阮氏芳	Assess reliability of a tourism transport network considering limited-budget and late arrivals	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART O-JOURNAL OF RISK AND RELIABILITY
智慧製造與資訊應用碩士學位學程	阮氏芳	Evaluation of network reliability for stochastic-flow air transportation network considering discounted fares from airlines	ANNALS OF OPERATIONS RESEARCH
智慧製造與資訊應用碩士學位學程	陳祐祥	Application of advanced hybrid models to identify the sustainable financial management clients of long-term care insurance policy	Sustainability
智慧製造與資訊應用碩士學位學程	陳祐祥	Identification of applicable YouTubers for hotels: A case study of integrated hybrid MCDM model	Sustainability
智慧製造與資訊應用碩士學位學程	陳祐祥	Identifying stock prices using an advanced hybrid ARIMA-based model: A case of Games catalogs	Axioms
智慧製造與資訊應用碩士學位學程	劉時玟	A repetitive group sampling plan based on the lifetime performance index under gamma distribution	Quality and Reliability Engineering International
智慧製造與資訊應用碩士學位學程	劉時玟	An integrated operating mechanism for lot sentencing based on process yield	Quality Technology and Quantitative Management
智慧製造與資訊應用碩士學位學程	劉時玟	Designing a yield-based skip-lot sampling plan for lot acceptance determination	Journal of the Operational Research Society