

1. Record Nr.	UNINA9910842281703321
Autore	Iglesias Andres
Titolo	Proceedings of World Conference on Information Systems for Business Management : ISBM 2023, Volume 2
Pubbl/distr/stampa	Singapore : , : Springer, , 2024 ©2024
ISBN	981-9983-49-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (524 pages)
Collana	Lecture Notes in Networks and Systems Series ; ; v.834
Altri autori (Persone)	ShinJungpil PatelBharat JoshiAmit
Disciplina	658.4038011
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- Contents -- Editors and Contributors -- Information Systems Field: An Analysis Through a Bibliometric Methodology -- 1 Introduction -- 2 Methodology -- 3 Application -- 4 Conclusion and Future Works -- References -- Feature Extraction and Fusion Method for Detection and Classification of Gastrointestinal Diseases Using Deep Learning Algorithms -- 1 Introduction -- 2 Literature Survey -- 3 Research Methodology -- 4 Proposed Work -- 5 Result Discussion -- 6 Conclusion and Future Work -- References -- Type 2 Diabetes Mellitus Prediction with Gut Microbes Using Machine Learning Through Shotgun Metagenomic Sequencing -- 1 Introduction -- 2 Literature Review -- 3 Methodology -- 3.1 Shotgun Metagenomics Sequencing -- 3.2 Machine Learning Models -- 4 Result and Discussions -- 5 Conclusion -- References -- Prediction of Diabetics Using Hybrid Feature Selection with KNN and ANN -- 1 Introduction -- 2 Related Work -- 3 Existing Work -- 3.1 Support Vector Machine -- 3.2 Naïve Bayes -- 4 Proposed Work -- 4.1 Feature Selection -- 4.2 Hybrid Optimisation Technique -- 4.3 Classification -- 4.4 ANN Algorithm for Classification -- 5 Experimental Results -- 6 Conclusion and Future Work -- References -- A Systematic Review of the Relationship Between Supply Chain Risk Management and Sustainability -- 1 Introduction -- 2 Methodology -- 3 Results and Discussion -- 3.1 Descriptive Analysis -- 3.2

Relationships Between Supply Chain Risk Management and Sustainability -- 3.3 Sustainable Supply Chain Risk Management Evaluation -- 4 Conclusion -- References -- Development of Digital Heritage for Archaeovisit Tourism Resilience: Evidences from E-Lenggong Web Portal -- 1 Introduction -- 2 Methodology -- 3 Results and Discussion -- 4 Conclusion -- References.

Managing Information Leadership for Learning Performance: An Empirical Study Among Public School Educators -- 1 Introduction -- 2 Literature Review -- 3 Results -- 4 Discussion -- 5 Conclusion -- References -- Next Generation Technical Interview Process Automation with Multi-level Interactive Chatbot Based on Intelligent Techniques -- 1 Introduction -- 2 Novel Approach -- 2.1 Users -- 2.2 Inputs -- 2.3 Outputs -- 3 Research Design -- 3.1 Technology-Oriented Resume Analysis -- 3.2 Conversational Interview Chatbot -- 3.3 Self-confidence Level Analysis Module -- 3.4 Integrated System Interpretation -- 4 Evaluation -- 5 Conclusion -- References -- Feature Selection Using Artificial Bee Colony and Discernibility Matrix in Rough Set Theory-A Hybrid Approach -- 1 Introduction -- 2 Literature Review -- 3 Proposed Approach -- 4 Description of Dataset -- 5 Conclusion -- References -- Advancing Fish Species Identification in Bangladesh: Deep Learning Approaches for Accurate Freshwater Fish Recognition -- 1 Introduction -- 2 Related Works -- 3 Research Methodology -- 3.1 Dataset -- 3.2 Proposed Model -- 4 Experimental Results -- 5 Conclusion and Future Works -- References -- Sentiment Analysis of Code-Switched Filipino-English Product and Service Reviews Using Transformers-Based Large Language Models -- 1 Introduction -- 2 Related Work -- 2.1 Code-Switching Data Sets -- 2.2 Sentiment Analysis Models for Code-Switched Text -- 3 Methodology -- 3.1 Corpus Development -- 3.2 Model Development -- 3.3 Model Evaluation -- 4 Results and Discussions -- 5 Conclusion -- References -- A New Paradigm in Blockchain-Based Financial Aid Distribution -- 1 Introduction -- 2 Related Works -- 3 Proposed System -- 3.1 System Overview -- 3.2 Technical Schematics -- 4 Development and Implementation of the Proposed System -- 4.1 Smart Contract -- 4.2 Smart Contract Functionality. -- 4.3 Private Decentralized Network -- 5 Conclusion and Future Works -- References -- "Green Business" in Europe: Modern Reforms and Governance -- 1 Introduction -- 2 Goals and Purpose -- 3 Theoretical Background and Research Method -- 4 Resources and Literature Review -- 5 Guidance for Business in European "Green Growth" and "Green Deal" -- 5.1 The EU "Green Deal" Package -- 6 Financing Green Growth and Business -- 7 Social Enterprises: Examples of "Green Business" -- 8 Best "Green Businesses" in the World -- 9 Conclusion: Lessons Learned -- References -- Factors Influencing the Performance of the Coffee Supply Chain-The Case Study of Vietnam -- 1 Introduction -- 2 Related Works -- 3 Methodology -- 4 Results and Discussion -- 4.1 Descriptive Statistics -- 4.2 Factors Influencing the Performance of the Coffee Supply Chain -- 5 Conclusion -- References -- SMEs Recruitment Processes Supported by Artificial Intelligence: A Position Paper -- 1 Introduction -- 2 Background -- 3 Motivation -- 3.1 Research Problem -- 3.2 Research Questions -- 3.3 Research Goals -- 4 Design -- 4.1 Problem Identification and Motivation -- 4.2 Objectives of a Solution -- 4.3 Design and Development -- 4.4 Demonstration -- 4.5 Evaluation -- 4.6 Communication -- 5 Conclusion -- 6 Future Work -- References -- An Innovative Application of Management Information System for Job Description at University with Text Analytics Technology -- 1 Introduction -- 2 Materials and Methods -- 2.1 Problem Recognition --

2.2 Feasibility Study -- 2.3 Analysis -- 2.4 System Design -- 2.5 Development and Testing -- 2.6 Implementation -- 2.7 System Maintenance -- 3 Results -- 3.1 Prototype Performance and Functionality -- 3.2 Summary of the Satisfaction Assessment of the Prototype -- 4 Discussion -- 5 Conclusion -- 6 Limitation -- References.

Accelerating Business Growth Through Technology-Based Venturing in Small-to-Medium Enterprises -- 1 Introduction -- 1.1 Definition and Importance of Technology-Based Venturing Solutions in Today's Digital Era -- 2 Literature Review and Hypotheses Development -- 2.1 Overview of Technology-Based Venturing Solutions -- 3 Theoretical and Conceptual Framework -- 3.1 The Technology-Entrepreneurship Nexus (TEN) Theory -- 3.2 The TEN Framework Comprises Three Primary Constituents -- 3.3 Conceptual Framework -- 4 Research Methodology -- 4.1 Data Collection and Population -- 4.2 Sampling Technique -- 4.3 Research Instrument -- 4.4 Data Analysis Method -- 5 Results and Analysis -- 5.1 Confirmatory Factor Analysis -- 5.2 Path Analysis -- 5.3 Quality Analysis Model -- 6 Summary of Hypothesis and Discussion -- 7 Conclusion -- References

Protecting Cloud Computing Against DDoS Attacks -- 1 Introduction -- 2 Related Work -- 3 Methodology -- 4 Results -- 5 Countermeasures -- 6 Conclusion and Future Work -- References

Comparative Study of Fingerprints Liveness Detection Using Noise in Ridge Valley Structure, Texture Analysis, and CNN Method -- 1 Introduction -- 2 Dataset Collections -- 3 Algorithm for Liveness Recognition Based on Valley Noise Study -- 4 Algorithms for Liveness Detection Based on Texture Analysis Method -- 4.1 Multiresolution Texture Analysis Techniques -- 4.2 First-Order Features -- 4.3 Second-Order Features -- 4.4 Local Ridge Frequency Study of Fingerprints -- 5 Algorithm for Liveness Detection Based on Deep Learning -- 6 Result and Discussions -- 7 Conclusions -- References

Uncovering the IoT Roadblocks: Exploring Barriers to Smart Home Adoption in Europe -- 1 Introduction -- 2 Methodology and Theoretical Framework -- 3 Overview of the Research Articles -- 4 Findings -- 4.1 Performance Expectancy -- 4.2 Effort Expectancy. 4.3 Social Influence -- 4.4 Hedonic Motivation -- 4.5 Price Value -- 4.6 Habits -- 5 Discussion and Future Research Avenues -- 6 Conclusion -- References

Structural Equation Modeling of Determinants

of Customer Loyalty: A Case of Franchised Restaurants in Cambodia -- 1 Introduction -- 2 Literature Review and Hypothesis Development --

2.1 Responsiveness and Customer Satisfaction -- 2.2 Reliability and Customer Satisfaction -- 2.3 Brand Image and Customer Satisfaction -- 2.4 Service Quality and Customer Satisfaction -- 2.5

Customer Satisfaction and Customer Loyalty -- 3 Methodology -- 3.1 Data Collection -- 3.2 Research Instruments -- 4 Result -- 4.1

Demographic Information -- 4.2 Factor Analysis and Reliability Test -- 4.3 Confirmatory Factor Analysis (CFA) -- 4.4 Hypothesis Testing -- 5 Discussion -- 6 Managerial Implications -- 7 Conclusion -- References

Using the OEE Score to Enable Collaborative Decision-Making for Human-Machine Interaction in an Industry 5.0 Setting -- 1

Introduction -- 2 Background -- 2.1 Smart Manufacturing -- 2.2 Human-Machine Interaction -- 2.3 Industry 5.0 -- 2.4 Overall

Equipment Effectiveness (OEE) -- 3 Experimental Set-Up -- 3.1 Overview of the Water Bottling Plant -- 3.2 The Single-Case

Experimental Study -- 3.3 Executing the Single-Case Experiment -- 4 Machine only -- 5 Human-Machine collaboration -- 6 Results -- 6.1

Calculating the OEE -- 6.2 Scenario 1 -- 6.3 Scenario 2 -- 6.4 Scenario 3 -- 7 Conclusion and Future Work -- References

Machine Learning Approach Analysis for Early-Stage Liver Disease Prediction

in the Context of Bangladesh and India -- 1 Introduction -- 2 Related Work -- 3 Proposed Methodology -- 3.1 Data Collection and Preprocessing -- 4 Experimental Result -- 5 Discussion -- 6 Conclusion and Future Work -- References -- Edvent-Speech to Presentation Automation -- 1 Introduction.
2 Literature Survey.
