1. Record Nr. UNINA9910711863303321

Autore	Benedict Rukundo K.
Titolo	Adolescent nutrition 2000-2017 : DHS data on adolescents age 15-19 / / Rukundo Kambarami Benedict, Allison Schmale, Sorrel Namaste
Pubbl/distr/stampa	Rockville, Maryland, USA : , : ICF, , 2018
Descrizione fisica	1 online resource (xi, 75 pages) : color illustrations
Collana	DHS comparative reports ; ; no. 47
Soggetti	Demographic surveys - Statistical methods Health surveys - Statistical methods Teenagers - Nutrition Malnutrition in children Statistics.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"June 2018." "This publication was produced for review by the United States Agency for International Development (USAID)"--Cover.
Nota di bibliografia	Includes bibliographical references (pages 73-75).

2. Record Nr. UNINA9910778492703321

Autore	Thompson Kristin <1950->
Titolo	The Frodo franchise [[electronic resource]] : the Lord of the rings and modern Hollywood / / Kristin Thompson
Pubbl/distr/stampa	Berkeley, : University of California Press, 2007
ISBN	1-282-35906-1 9786612359064 0-520-93287-0
Descrizione fisica	1 online resource (431 p.)
Classificazione	AP 59800
Disciplina	791.43/75
Soggetti	Lord of the Rings films - History and criticism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Illustrations -- Preface and acknowledgments -- Interviews -- Abbreviations -- Introduction: Sequel-itis -- Chapter 1. Prudent Aggression -- Chapter 2. Not Your Father's Tolkien -- Chapter 3. Handcrafting a Blockbuster -- Chapter 4. Flying Billboards and FAQs -- Chapter 5. Click to View Trailer -- Chapter 6. Fans on the Margins, Pervy Hobbit Fanciers, and Partygoers -- Chapter 7. Licenses to Print Money -- Chapter 8. Interactive Middle-earth -- Part four. The Lasting Power of the Rings -- Chapter 9. Fantasy Come True -- Chapter 10. Right in Your Own Backyard -- Notes -- Index
Sommario/riassunto	"Once in a lifetime." The phrase comes up over and over from the people who worked on Peter Jackson's The Lord of the Rings. The film's seventeen Oscars, record-setting earnings, huge fan base, and hundreds of ancillary products attest to its importance and to the fact that Rings is far more than a film. Its makers seized a crucial moment in Hollywood-the special effects digital revolution plus the rise of "infotainment" and the Internet-to satisfy the trilogy's fans while fostering a huge new international audience. The resulting franchise of franchises has earned billions of dollars to date with no end in sight. Kristin Thompson interviewed seventy-six people to examine the movie's scripting and design and the new technologies deployed to produce the films, video games, and DVDs. She demonstrates the

		impact Rings had on the companies that made it, on the fantasy genre, on New Zealand, and on independent cinema. In fast-paced, compulsively readable prose, she affirms Jackson's Rings as one the most important films ever made.

3.	Record Nr.	UNINA9910845498603321
	Titolo	Artificial Intelligence in China : Proceedings of the 5th International Conference on Artificial Intelligence in China / / edited by Wei Wang, Jiasong Mu, Xin Liu, Zhenyu Na Na
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
	ISBN	981-9975-45-X
	Edizione	[1st ed. 2024.]
	Descrizione fisica	1 online resource (X, 635 p. 258 illus., 204 illus. in color.)
	Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 1043
	Disciplina	006.3
	Soggetti	Artificial intelligence Neural networks (Computer science) Computer vision Artificial Intelligence Mathematical Models of Cognitive Processes and Neural Networks Computer Vision Intel·ligència artificial Xarxes neuronals (Informàtica) Visió per ordinador Congressos Llibres electrònics Xina
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Intro -- Contents -- Research on Deep Learning Operator Testing of Intelligent Software Based on Fuzz Testing Technology -- 1 Overview -- 2 Deep Learning Framework and Operator Library -- 3 Deep Learning Operator Testing -- 3.1 Problems and Cause Analysis

of the Accuracy of Deep Learning Operators -- 3.2 Differential Testing -- 3.3 Guided Fuzz Testing -- 4 Testing Design of Deep Learning Operator Based on Differential Fuzz Testing -- 5 Summary and Outlook -- References -- Computer Aided System Design for Handwriting Identification Based on Imaging -- 1 Introduction -- 2 Dataset Establishment and System Design -- 2.1 Dataset -- 2.2 Model -- 3 Experiment and Result Analysis -- 4 Conclusion -- References -- Dynamic Optimization Deployment of Wireless Sensor Networks Based on TPWRLS Graph Construction and VFA -- 1 Introduction -- 2 Mobile Node Selection Based on TPWRLS Graph Construction -- 2.1 TPWRLS Graph Construction -- 2.2 Mobile Node Selection -- 3 Node Movement Based on VFA -- 3.1 VFA -- 3.2 Standard for Evaluation -- 4 Experiment and Analysis -- 4.1 Experiment on Selecting the Number of Mobile Nodes -- 4.2 Iterative Experiment of VFA -- 5 Conclusion -- References -- Research Review on Application of Genetic Algorithms for Multi-Objective Optimal Management of Building Construction -- 1 Introduction -- 2 Emergence and Application of Genetic Algorithms -- 2.1 Emergence of Genetic Algorithms -- 2.2 Research Timeline -- 2.3 Multi-Objective Optimal Management -- 2.4 Parameter Coding Methods -- 3 Summary -- References -- AgsNet: An Attention-Guided Lightweight Segmentation Network -- 1 Introduction -- 2 Materials and Method -- 2.1 Research Subjects -- 2.2 Proposed Model -- 2.3 Bayesian Classifier -- 2.4 Attention Mechanism -- 3 Experiment -- 3.1 Data Preprocessing and Augmentation -- 3.2 Implementation Details -- 3.3 Results -- 3.4 Conclusion.
References -- A TDOA-Based Optimization Method for Staircase Area Positioning -- 1 Introduction -- 2 Base Station Deployment in the Staircase Area -- 3 The Method of Stair Area Localization Based on TDOA Algorithm -- 4 Conclusion -- References -- Design and Implementation of Intelligent Classified Garbage Bin -- 1 Introduction -- 2 Garbage Classification Recognition -- 2.1 Introduction to GhostNet -- 2.2 Transfer Learning for Recognition Model Training -- 2.3 Preparation of Datasets -- 2.4 Training and Result Analysis -- 3 Hardware Connection and Implementation -- 3.1 System Design Goals -- 4 GUI Design -- 4.1 Boot Interface -- 4.2 Main Interface -- 4.3 Detection Interface -- 5 Summary -- References -- Knowledge-Enhanced Recommendation System Design for Mechatronics IoT Cloud Platform -- 1 Introduction -- 2 Related Work -- 2.1 Internet of Things -- 2.2 Cloud Technology -- 2.3 Knowledge Graph -- 3 Mechatronics Internet of Things Cloud Service System Design -- 3.1 Mechatronics Internet of Things Cloud Service Platform Architecture -- 3.2 Knowledge-Enhanced Platform Recommendation Algorithm Service -- 4 Key Technologies -- 4.1 Platform Service Mode Based on Cloud Technology -- 4.2 Scene Analysis and Object Relationship Prediction -- 4.3 Multi-hop Cross-Modal Attention Layer -- 4.4 Experimental Result -- 5 Conclusion -- References -- Aspect-Level Sentiment Analysis by Fusing Local Information with Graph Attention Networks -- 1 Introduction -- 2 LSI-RGAT Network Model Construction -- 2.1 Word Embedding Layer -- 2.2 Syntax-Aware Layer -- 3 Experiment -- 3.1 Data Set and Experimental Setup -- 3.2 Analysis of Experimental Results -- 4 Conclusion -- References -- Image Segmentation Algorithm Based on Improved U-Net for Mineral Froth Flotation Process -- 1 Introduction -- 2 Proposed Method -- 2.1 Attention Module -- 2.2 ASPP Head -- 3 Experiments and Analysis.
3.1 Datasets and Experiment Setup Details -- 3.2 Evaluation Criteria -- 3.3 Comparison with SOTA Works -- 4 Conclusion -- References -- Automatic Summarization Research for Long Texts Targeting Think

Tanks -- 1 Introduction -- 2 Literature Review -- 2.1 Extractive Summarization -- 2.2 Abstractive Summarization -- 3 Dataset -- 4 Method -- 4.1 Candidate Sentence Extraction Module -- 4.2 Pre-trained Generation Module -- 4.3 Beam Search Module -- 4.4 AELoss -- 5 Experiments and Analysis of Results -- 5.1 Experimental Design -- 5.2 Comparative Experiment -- 5.3 Analysis of Experimental Results -- 6 Conclusion -- References -- Research on Semantic Segmentation Algorithm for Autonomous Driving Based on Improved DeepLabv3+ -- 1 Introduction -- 2 RS-DeepLab Model -- 2.1 Model Network Structure -- 2.2 Backbone Network -- 2.3 ARMS Architecture -- 2.4 FFMS Architecture -- 3 Experiment and Analysis -- 3.1 Experimental Configuration -- 3.2 Evaluation Metrics -- 3.3 Model Segmentation Results -- 3.4 Model Improvement Experiment -- 4 Conclusion -- References -- Joint Security Protection and Transmission Delay Scheduling Scheme of Voice Switching Network -- 1 Introduction -- 2 System Model -- 2.1 Encryption -- 2.2 System Architecture -- 2.3 Constraints -- 2.4 Delay Formulation -- 3 Mechanism Model -- 3.1 Encryption -- 3.2 Adjust HTS Flows Sampling Period -- 3.3 AVB Flows Planning -- 4 Simulations and Results -- 4.1 Experimental Data -- 4.2 Analysis -- 5 Conclusion -- References -- Subway Tunnel Segment Disease Detection System Based on Machine Vision Technology -- 1 Introduction -- 2 Overall Design -- 3 Hardware System Design -- 3.1 Line Scan Integrated Camera Device -- 3.2 Image Acquisition Card -- 3.3 Industrial Computer -- 4 Software System Design -- 5 Experimental Results -- 6 Conclusions -- References.
Device-Free Cross-Environment Human Action Recognition Using Wi-Fi Signals -- 1 Introduction -- 2 Methodology -- 2.1 Overview -- 2.2 Data Preprocessing -- 2.3 Action Recognition -- 3 IMPLEMENTATION and EVALUATION -- 3.1 Experimental Setup -- 3.2 Evaluation -- 4 Conclusion -- References -- The Performance Analysis of Double Intelligent Reflecting Surface-Assisted Cognitive Radio Network -- 1 Introduction -- 2 System Model and Problem Formulation -- 2.1 System Model -- 2.2 Problem Formulation -- 3 Proposed Solution to (P1) -- 3.1 Optimizing Transmit Beamforming -- 3.2 Optimizing the Reflection Coefficients -- 4 Summary of the AO Algorithm -- 5 Simulation Results -- 5.1 Simulation Scenario -- 5.2 Performance Evaluation -- 6 Conclusion -- References -- A Novel Point Cloud Completion Method Based on Height Map and Dual-Mask Images -- 1 Introduction -- 2 An Image Inpainting Method for Point Cloud Height Map Based on Dual-Mask Images -- 2.1 Acquisition of Point Cloud Height Map -- 2.2 Spatial Distribution Characteristics of Hollow Pixels -- 2.3 Dual-Mask Hole Filling Method for Pixel Completion -- 3 Experiment -- 4 Summary -- References -- Deep Learning for Skin Lesion Segmentation: A Review and Outlook -- 1 Introduction -- 1.1 Contribution of Current Work -- 2 Deep Learning Methods -- 2.1 Deep Neural Network Segmentation Architectures -- 2.2 Techniques for Skin Lesion Segmentation -- 3 Discussion and Outlook -- 3.1 Main Challenges -- 3.2 Trends in the Segmentation Methods -- 4 Conclusion -- References -- Research on Revenue Prediction of Automobile Manufacturing Enterprises -- 1 Introduction -- 2 Methodology -- 3 Experiment and Analysis -- 3.1 Industry Sales Prediction Based on RF and SARIMA -- 3.2 Enterprises Revenue Prediction Based on CNN -- 3.3 Benchmark Model-Based on Random Forest -- 4 Conclusion and Future Works -- References.
Coal Mine Risk Classification Prediction Model Based on BERT -- 1 Introduction -- 2 System Model -- 2.1 Network Architectures -- 2.2 Design of the Loss Module -- 2.3 Design of the Save Module -- 3 Experiment and Analysis -- 3.1 Data Preparation -- 3.2 ALBERT Module

-- 3.3 TextCNN Module -- 3.4 Fully Connected Layer -- 3.5 Output Labels -- 3.6 Experimental Results -- 4 Conclusion and Future Works -- 4.1 Conclusion -- 4.2 Future Works -- References -- Research on Construction and Application of Knowledge Graph for Coal Mine Safety Production Specifications -- 1 Introduction -- 2 Review of Literature -- 2.1 Coal Mine Safety Production Specifications -- 2.2 Knowledge Graph and Application -- 3 Knowledge Graph Construction -- 3.1 Data Description and Processing -- 3.2 Designing the Ontology Structure -- 3.3 Ontology Construction -- 3.4 Knowledge Extraction -- 3.5 Constructing the Graph -- 4 Application -- 4.1 Topic Analysis -- 4.2 Knowledge Association Analysis -- 5 Conclusion -- References -- A TMFV-Based Adaptive E-Learning System for Generating and Allocating Questions -- 1 Introduction -- 2 Methodology -- 2.1 Adaptation Module Framework -- 2.2 Adaptive Question Generation -- 2.3 Dynamic Knowledge Tracking -- 3 Experiments -- 3.1 Datasets -- 3.2 Results -- 4 Conclusions -- References -- MedFPNet: A Medical Image Segmentation Network Based on Fourier Transform -- 1 Introduction -- 2 Related Work -- 2.1 Convolutional Neural Networks (CNNs) -- 2.2 Fourier Transform -- 3 Method -- 3.1 Overall Model -- 3.2 The Coarse and the Fine Double Branches -- 3.3 Residual Amplitude Block, Residual Phase Block -- 4 Experiments and Results -- 4.1 Dataset and Experimental Details -- 4.2 Experimental Results -- 5 Conclusion -- References -- Image Classification Algorithm Based on Improved Soft Thresholding and Residual Network -- 1 Introduction. 2 ST-ResNet18 Model Structure.

Sommario/riassunto

This book brings together papers presented at the 2023 The International Conference on Artificial Intelligence in China (ChinaAI), which provides a venue to disseminate the latest developments and to discuss the interactions and links between these multidisciplinary fields. Spanning topics covering all topics in Artificial Intelligence with new development in China, this book is aimed at undergraduate and graduate students in Electrical Engineering, Computer Science and Mathematics, researchers and engineers from academia and industry as well as government employees (such as NSF, DOD, DOE).