1. Record Nr. UNISA996418186203316

Titolo	New trends in computational vision and bio-inspired computing : selected works presented at the ICCVBIC 2018, Coimbatore, India / / S. Smys [and three others]
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-41862-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XXVI, 1726 p. 969 illus., 670 illus. in color.)
Disciplina	006.3
Soggetti	Artificial intelligence Biomathematics Computer science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: Image Encryption based on 3 Dimensional Multi Linear (3D-MLT) Chaotic Transformation -- Chapter 2: A Computer Vision Based Approach for Object Recognition in Smart Buildings -- Chapter 3: A Cascade Color Image Retrieval Framework for Image Retrieval -- Chapter 4: Enhanced Geographical Information System Architecture for Geospatial Data -- Chapter 5: IoT Based Power Management and Condition Monitoring in Microgrid -- Chapter 6: A Comparative performance study of cloud resource scheduling techniques -- Chapter 7: Image Context Based Similarity Retrieval System -- Chapter 8: Emotions Recognition from Spoken Marathi Speech using LPC and PCA Technique -- Chapter 9: Implementation of Point Of Care system Using Bio-Medical Signal Stegano-graphy -- Chapter 10: Privacy assurance with content based access protocol to secure cloud storage -- Chapter 11: Leaf Recognition using Artificial Neural Network -- Chapter 12: Data Security in Cloud Using RSA and GNFS Algorithms - An Integrated Approach -- Chapter 13: Machine Learning Supported Statistical Analysis of IoT Enabled Physical Location Monitoring Data -- Chapter 14: A Genetic Algorithm based System with Different Crossover Operators for Solving the Course Allocation Problem of Universities -- Chapter 15: Detecting Anomalies in Credit Card Transaction Using

Efficient Techniques -- Chapter 16: Secure Data Processing System using Decision Tree Architecture -- Chapter 17: A Novel Framework for Detection of Morphed images using Deep Learning Techniques -- Chapter 18: A Novel Non-invasive Framework for Predicting Bilirubin Levels -- Chapter 19: A Comprehensive Study on the Load Assessment Techniques in Cloud Data Center -- Chapter 20: Multimodal biometric system using Ear and Palm Vein recognition based on GwPeSOA - Multi-SVNN for security applications -- Chapter 21: E-Agriculture -- Chapter 22: Ultra Wide Band Monopole Antenna Design by Using Split Ring Resonator -- Chapter 23: Green supply chain management of chemical Industrial development for warehouse and its impact on the environment using artificial bee colony algorithm: A Review Articles -- Chapter 24: A Novel Dyno-Quick Reduct Algorithm For Heart Disease Prediction Using Supervised Learning Algorithm -- Chapter 25: Impact of Meltdown and Spectre Threats in Parallel Processing -- Chapter 26: Algorithm For Finding Minimum Dominating Set Using Sticker Based Model In Dna Computing -- Chapter 27: Assistive Technology Evolving as Intelligent System -- Chapter 28: A Bio Potential Sensor Circuit of AFE DesignWith CT - Modulator -- Chapter 29: Image Encryption based on Transformation and Chaotic Substitution -- Chapter 30: An Efficient Geographical Opportunistic Routing Algorithm Using Diffusion and Sparse Approximation Models for Cognitive Radio Ad Hoc Networks -- Chapter 31: Traffic Violation Tracker and Controller -- Chapter 32: PTCWA: Performance Testing of Cloud based Web Applications -- Chapter 33: Analysis of Regularized Echo State Networks on the Impact of Air Pollutants on Human Health -- Chapter 34: Detection of Cancer by Biosensor through Optical Lithography -- Chapter 35: Paradigms in Computer Vision: Biology Based Carbon Domain Postulates Nano Electronic Devices for Generation Next -- Chapter 36: A Secure Authenticated Bio-Cryptosystem Using Face Attribute Based On Fuzzy Extractor -- Chapter 37: Implementation of Scan logic and Pattern generation for RTL Design -- Chapter 38: Optimization Load Balancing Over Imbalance Datacenter Topology -- Chapter 39: Text Attentional Character Detection using Morphological Operations: A Survey -- Chapter 40: IoT Based Environment Monitoring System -- Chapter 41: Design & Development of Algorithms for Detection of Glaucoma Using Water Shed Algorithm -- Chapter 42: A novel development of glaucoma detection technique using the water shed algorithm -- Chapter 43: Solutions of Viral Dynamics in Hepatitis B Virus Infection using HPM -- Chapter 44: A Mathematcal Modelng Of Dengue Fever For The Dynamcs System Usng HAM -- Chapter 45: Vision-based Robot for Boiler Tube Inspection -- Chapter 46: Qualitative Study on Data Mining Algorithms for classification of Mammogram Images -- Chapter 47: Designing a framework for data migration of Odoo ERP PostgreSQL database into NoSQL database -- Chapter 48: Juxtaposition on classifiers in modeling Hepatitis Diagnosis Data -- Chapter 49: Voltage Stabilization By Using Buck Converters In The Integration Of Renewable Energy Into The Grid -- Chapter 50: OCR System For Recognition of Used Printed Com-ponents For Recycling -- Chapter 51: Modern WordNet: An Affective Extension of WordNet -- Chapter 52: Analysis of Computational Intelligence Techniques for Path Planning -- Chapter 53: Techniques for Analysis of the Effectiveness of Yoga through EEG Signals: A Review -- Chapter 54: Multiobjective integrated stochastic and deterministic search method for economic emission dispatch problem -- Chapter 55: Enhanced webpage prediction using Rank based Feedback Process -- Chapter 56: A study on distance based representation of molecules for statistical learning -- Chapter 57: Comparative Analysis of Evolutionary Approaches and computational

methods for optimization in Data Clustering -- Chapter 58: Bringing Digital Transformation from a Traditional RDBMS Centric Solution to a Big Data Platform with Azure Data Lake Store -- Chapter 59: Smart Assist For Alzheimer's Patients And Elderly People -- Chapter 60: An Unconstrained Rotation Invariant Approach For Document Skew Estimation And Correction -- Chapter 61: Smart Assistive Shoes For Blind -- Chapter 62: Comparative study on Various techniques involved in designing a Computer Aided Diagnosis (CAD) System for mammogram classification -- Chapter 63: Traffic Flow Prediction Using Regression and Deep Learning Approach -- Chapter 64: A Comparative Study on Assessment of Carotid Artery Using various Techniques -- Chapter 65: Evaluation of Fingerprint Minutiae on Ridge Structure Using Gabor and Closed hull Filters -- Chapter 66: A Perspective View on Sybil Attack Defense Mechanisms in Online Social Networks -- Chapter 67: Minor Finger Knuckle Print Image Enhancement using CLAHE Technique -- Chapter 68: Learning Path Construction Based On Ant Colony Optimization and Genetic Algorithm -- Chapter 69: Pneumonia Detection And Classification Using Chest X-Ray Images With Convolutional Neural Network -- Chapter 70: Juxtaposition on classifiers in modeling Hepatitis Diagnosis Data -- Chapter 71: An Optimized Approach Of Outlier Detection Algorithm for Outlier Attributes on Data Streams -- Chapter 72: Indo – Pak Sign Language Translator Using Kinect -- Chapter 73: Semantic interoperability for a defining Query -- Chapter 74: Gestational Diabetics prediction using Logisitic Regression in R -- Chapter 75: IOT Based Gas Pressure Detection for LPG with real time No SQL Database -- Chapter 76: Hybrid Steerable Pyramid with DWT for Multiple Medi-cal Image Watermarking and Extraction using ICA -- Chapter 77: Dimensional & Spatial Analysis of Ultrasound Imaging through Image Processing - A Review -- Chapter 78: A Review on methods to handle Uncertainty -- Chapter 79: Identity-based Hashing and Light Weight Signature Scheme for IoT -- Chapter 80: Adaptive Particle Swarm Optimization Based Wire-length Minimization for Placement in FPGA -- Chapter 81: Clustering of Various Diseases by Collagen Gene Using the Positional Factor -- Chapter 82: Prediction Of Water Demand For Domestic Purpose Using Multiple Linear Regression -- Chapter 83: Implementation of Regression Analysis using Regression Algorithms for Decision Making In Business Domains -- Chapter 84: Blockchain Based System for Human Organ Transplantation Management -- Chapter 85: Identification of Melanoma using Convolutional Neural Networks for Non Dermoscopic Images -- Chapter 86: Exploitation Of Data Mining To Analyse Realistic Facts From Road Traffic Accident Data -- Chapter 87: A Deep Learning Approach for Segmenting Time-Lapse Phase Contrast Images of NIH 3T3 Fibroblast Cells -- Chapter 88: Flow distribution-aware load balancing for the data centre over cloud services with virtualization -- Chapter 89: Disease severity diagnosis for rice using Fuzzy Verdict Method -- Chapter 90: HELPI VIZ: A Semantic image Annotation and Visualization Platform for Visually Impaired -- Chapter 91: A Survey of Multi - Abnormalities Disease Detection and Classification in WCE -- Chapter 92: Detection of Alzheimer's Disease in Brain MR Images using Hybrid Local Graph Structure -- Chapter 93: A Review on Object Tracking Wireless Sensor Network an Approach For Smart Surveilliance -- Chapter 94: A Mini Review on Electrooculogram Based Rehabilitation Methods Using Bioengineering Technique for Neural Disorder Persons -- Chapter 95: Applications Using Machine Learning Algorithms for Developing Smart Systems -- Chapter 96: Benchmarking of Digital Forensic Tools -- Chapter 97: An Item Based Collaborative Filtering For Similar Movie

Search -- Chapter 98: Identification of Musical Instruments Using MFCC Features -- Chapter 99: An Instance Identification Using Randomized Ring Matching via Score Generation -- Chapter 100: Performance Improvement of Multi-Channel Speech Enhancement using Modied Intelligent Kalman Filtering Algorithm -- Chapter 101: A Collaborative Method for Minimizing Tampering of Image with commuted concept of Frazile Watermarking -- Chapter 102: Interval Type-2 Fuzzy Logic Based Decision Support System for Cardiac Risk Assessment -- Chapter 103: Classification Of Multi-Retinal Disease Based On Retinal Fundus Image Using Convolutional Neural Network -- Chapter 104: Accurate Techniques of Thickness and Volume Measurement of Cartilage from Knee Joint MRI using Semiautomatic Segmentation Methods -- Chapter 105: A Hybrid Approach Using Machine Learning Algorithm For Prediction Of Stock Arcade Price Index -- Chapter 106: Disease severity diagnosis for rice u.

Sommario/riassunto

This volume gathers selected, peer-reviewed original contributions presented at the International Conference on Computational Vision and Bio-inspired Computing (ICCVBIC) conference which was held in Coimbatore, India, on November 29-30, 2018. The works included here offer a rich and diverse sampling of recent developments in the fields of Computational Vision, Fuzzy, Image Processing and Bio-inspired Computing. The topics covered include computer vision; cryptography and digital privacy; machine learning and artificial neural networks; genetic algorithms and computational intelligence; the Internet of Things; and biometric systems, to name but a few. The applications discussed range from security, healthcare and epidemic control to urban computing, agriculture and robotics. In this book, researchers, graduate students and professionals will find innovative solutions to real-world problems in industry and society as a whole, together with inspirations for further research.

2.

Record Nr.	UNINA9910141453603321
Autore	MacKay Jenny <1978->
Titolo	Figure skating / / Jenny MacKay
Pubbl/distr/stampa	Detroit : , : Lucent Books, , 2012
ISBN	1-4205-0784-2 1-4205-1013-4
Descrizione fisica	1 online resource (104 pages) : illustrations (some color)
Collana	Science behind sports
Disciplina	796.91/2
Soggetti	Sports sciences Figure skating
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	ch 1. A history of figure skating -- ch 2. Physical properties of skates and skating surfaces -- ch 3. The physics of figure skating -- ch 4. Fitness and injuries in figure skating -- ch 5. The psychology of figure skating.
Sommario/riassunto	Explores the scientific principles behind some of the most popular team and individual sports. Covers origins, history and changes, the biomechanics and physiology of playing, related health and medical concerns, and the causes and treatment of sports-related injuries. This volume covers figure skating.

3. Record Nr. UNINA9911038167303321

Autore	Wedde Ian
Titolo	Drummer
Pubbl/distr/stampa	Auckland, : Auckland University Press, 2013
ISBN	9781775586418 1775586413
Descrizione fisica	1 online resource (41 p.)
Disciplina	821
Soggetti	New Zealand poetry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Copyright ; Contents; Odysseus; Taking Breath; Hotel Terminus; A Birthday Ode to the Muse; Katrina's Ballad; Barbary Coast; The Stowaway; The Astronomer in Love; Six False Starts ...; A Transport Disaster; A Ballad for Worser Heberley; Ode to Lee Hatherley's Video; The Insomniac's Lexicon; The Drummer; Two Odes to Desire; Ode to Unsealed Roads; Astral Travel
Sommario/riassunto	<DIV><I>The Drummer</I> is Ian Wedde's eighth collection and it is plump with exquisite visual images, lost faith in language, revelations of intense beauty and literary allusions (from the Romantics to the New Zealand tradition). This is what the author writes about his collection: 'The word 'transport' seems to me to describe an event anywhere between a bus-trip and a vision. The dogged example of Odysseus in one margin, the raptures of language in another. The bliss of movement, the transport of dreams. The word romance is uniting gravity and desire. It is the romance I wanted for poems and