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Collana	Communications in computer and information science ; ; 1613
Disciplina	006.3
Soggetti	Artificial intelligence Computer science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Preface -- Organization -- Contents - Part I -- Contents - Part II -- Hardware Description Language Enhancements for High Level Synthesis of Hardware Accelerators -- 1 Introduction -- 2 Literature Review -- 3 Methodology -- 3.1 Syntax Identification and Code Extraction -- 3.2 Syntax Transformation -- 3.3 Code Replacement -- 4 Implementation -- 4.1 Keyword Extractor -- 4.2 Argument Extractor -- 4.3 Syntax Transformation -- 5 Results -- 6 Conclusion and Future Work -- References -- CrDrcnn: Design and Development of Crow Optimization-Based Deep Recurrent Neural Network for Software Defect Prediction -- 1 Introduction -- 2 Related Works -- 2.1 Challenges -- 2.2 Feature Selection Using Wrapper Algorithm -- 3 Proposed Software Defect Prediction Model Using the Optimized Deep NN Classifier: -- 3.1 Software Defect Prediction Using Proposed Crow Optimization-Based DNN for Software Defect Prediction -- 4 Results and Discussion -- 4.1 Experimental Setup: -- 4.2 Performance Metrics -- 4.3 Comparative Analysis -- 4.4 Comparative Discussion -- 5 Conclusion -- References -- Text Sentiment Analysis Using the Bald Eagle-Based Bidirectional Long Short-Term Memory -- 1 Introduction -- 2 Motivation -- 3 Proposed Model for Sentiment Analysis Using the Textual Data -- 3.1 Data Pre-processing: -- 3.2 Feature Extraction -- 3.3 Textual Sentimental Analysis Using the Proposed Bald Eagle-

Based Deep BiLSTM Classifier -- 3.4 Architecture of BiLSTM Classifier
-- 4 Results and Discussion -- 4.1 Dataset Description -- 4.2
Parameter Metrics -- 4.3 Experimental Setup -- 4.4 Comparative
Methods -- 4.5 Comparative Analysis of Bald Eagle Based BiLSTM
Classifier -- 5 Conclusion -- References -- Comparison of Multiple
Machine Learning Approaches and Sentiment Analysis in Detection of
Spam -- 1 Introduction -- 2 Literature Review -- 3 Proposed
Methodology -- 4 Result Analysis.
5 Conclusion -- References -- A Voice Assisted Chatbot Framework
for Real-Time Implementation in Medical Care -- 1 Introduction -- 2
Background and Related Works -- 3 Methodology -- 4 Algorithm
and Results -- 5 Conclusion -- References -- Robust Vehicle Detection
for Highway Monitoring Using Histogram of Oriented Gradients
and Reduced Support Vector Machine -- 1 Introduction -- 2 Related
Work -- 3 Proposed Methodology -- 3.1 Feature Extraction -- 3.2
Detection -- 3.3 Classification -- 4 Results and Discussion -- 5
Conclusion -- References -- A Secure Framework Based on Nature-
Inspired Optimization for Vehicle Routing -- 1 Introduction -- 2 State
of the Art -- 3 Proposed Framework -- 3.1 Registration Process -- 3.2
Communication Process -- 3.3 Proposed Algorithm for Vehicle Routing
-- 4 Performance Evaluation -- 5 Conclusion -- References --
Detection of Bangla Hate Comments and Cyberbullying in Social Media
Using NLP and Transformer Models -- 1 Introduction -- 2 Related
Works -- 3 Dataset -- 4 Methodology -- 4.1 Preprocessing -- 4.2
Transformer Models -- 5 Result and Analysis -- 6 Conclusion --
References -- A Modified Pyramid Scale Network for Crowd Counting
-- 1 Introduction -- 2 Related Works -- 3 The Proposed Method -- 3.1
Modified PSNet -- 3.2 Modified Pyramid Scale Module -- 3.3
Implementation Details -- 4 Experiments and Discussion -- 4.1
Evaluation Metrics -- 4.2 ShanghaiTech dataset -- 4.3 UCFCC50 -- 5
Conclusions and Future Scope -- References -- Driving Impact in
Claims Denial Management Using Artificial Intelligence -- 1
Introduction -- 2 Literature Review -- 3 Data Summary -- 4
Methodology -- 4.1 Ground Truth -- 4.2 Data Preparation -- 4.3
Feature Selection -- 4.4 Model Development -- 4.5 Explainability Using
SHAP -- 4.6 Joint Probability -- 5 Results and Discussion -- 5.1
Stratification -- 5.2 Strengths -- 6 Conclusion -- References.
Identification of Landslide Vulnerability Zones and Triggering Factors
Using Deep Neural Networks - An Experimental Analysis -- 1
Introduction -- 1.1 Study Area -- 1.2 Types of Landslides in Kerala --
2 Related Work -- 3 Proposed Work -- 3.1 Spatial Database -- 3.2
Deep Neural Networks -- 4 Experimental Setup -- 5 Experimental
Results -- 6 Conclusion -- References -- Classifying Offensive Speech
of Bangla Text and Analysis Using Explainable AI -- 1 Introduction -- 2
Related Work -- 3 Dataset -- 4 Methodology -- 4.1 Convolutional
Neural Network (CNN) -- 4.2 Long Short Term Memory (LSTM) -- 4.3
Support Vector Machine (SVM) -- 5 Result and Analysis -- 5.1
Classifiers and Accuracy -- 5.2 Explainable AI -- 6 Conclusion and
Future Work -- 6.1 Conclusion -- 6.2 Future Work -- References --
Android Malware Detection Using Hybrid Meta-heuristic Feature
Selection and Ensemble Learning Techniques -- 1 Introduction -- 2
Related Work -- 3 The proposed Android Malware Detection using
hybrid meta-heuristic feature selection and Ensemble Learning
Techniques -- 3.1 Feature Selection Process -- 3.2 Ensemble Learning-
based Malware Detection -- 4 Performance Evaluation and Discussion
-- 4.1 Without Feature Selection -- 4.2 With Feature Selection -- 5
Conclusion -- References -- Scoring Scheme to Determine the Sensitive
Information Level in Surface Web and Dark Web -- 1 Introduction --

1.1 Personal Information and Sensitive Information -- 1.2 Pastes -- 2
Background -- 2.1 Personal Information -- 2.2 Sensitive Information --
2.3 Sensitive Personal Information -- 2.4 Types of Sensitive Information
-- 3 Implementation -- 4 Results -- 5 Conclusion -- References --
Video Descriptor Using Attention Mechanism -- 1 Introduction -- 2
Literature Survey -- 3 Proposed System -- 3.1 Encoder -- 3.2 Decoder
-- 3.3 NLP -- 4 Training Procedure -- 5 Results -- 6 Conclusion --
References.
Informative Software Defect Data Generation and Prediction: INF-SMOTE -- 1 Introduction -- 2 Literature Review -- 3 Proposed Method -- 3.1 Elimination Uninformative Samples -- 4 Experiments -- 4.1 Datasets -- 4.2 Evaluation Metric -- 4.3 Experimental Results -- 5 Conclusion and Future Work -- References -- 2D-CNN Model for Classification of Neural Activity Using Task-Based fMRI -- 1 Introduction -- 1.1 Deep Neural Network Framework -- 2 Related Work -- 2.1 Neural Activity -- 2.2 Deep Learning Approaches -- 3 Materials and Methods -- 3.1 Dataset Analysis -- 3.2 Methodology -- 3.3 Functional Connectivity Analysis -- 4 Proposed Network Architecture -- 5 Experimental Results -- 5.1 Prediction Accuracy of the Proposed 2D-CNN Model -- 5.2 Evaluation of Model Performance -- 5.3 Classification of Voxel Response fMRI Images -- 6 Conclusion -- References -- Real-Time Multi-task Network for Autonomous Driving -- 1 Introduction -- 2 Related Works -- 3 Methodology -- 3.1 Backbone Network -- 3.2 Neck Network -- 3.3 Detection Head -- 3.4 Segmentation Head -- 3.5 Loss Function -- 4 Experiments -- 4.1 Experiment Settings -- 4.2 Results -- 5 Conclusion -- References -- Cardiovascular Disease Classification Based on Machine Learning Algorithms Using GridSearchCV, Cross Validation and Stacked Ensemble Methods -- 1 Introduction -- 2 Literature Survey -- 3 Research Methodology -- 3.1 Proposed Approach -- 3.2 Cross Validation, Stacked Ensemble, GridSearchCV Method -- 4 Experimental Design -- 4.1 Dataset Description -- 4.2 Data Pre-processing -- 4.3 Baseline Models -- 4.4 Evaluation Classifier Performance -- 4.5 Implementation Specifics -- 5 Experiment Results -- 5.1 Accuracy -- 5.2 AUC, ROC, Precision and Recall -- 5.3 KS Statistics -- 5.4 Cumulative Gain and Lift Curve -- 5.5 Learning Curve and Calibration Curve -- 5.6 Cross Validation Score.
6 Conclusion and Future Work -- References -- Human Emotion Recognition from Body Posture with Machine Learning Techniques -- 1 Introduction -- 2 Prior Research -- 3 Proposed Approach -- 4 Emotion Classification Using Machine Learning Models -- 5 Experimental Results and Discussion -- 5.1 GEMEP Dataset -- 5.2 Performance Metrics -- 5.3 Results and Discussion -- 6 Conclusion -- References -- A Body Area Network Approach for Stroke-Related Disease Diagnosis Using Artificial Intelligence with Deep Learning Techniques -- 1 Introduction -- 2 Related Works -- 3 Research Methodology -- 3.1 Data Preprocessing -- 3.2 Proposed Model -- 4 Deep Learning Models -- 4.1 Convolutional Neural Network (CNN) -- 4.2 Radial Basic Function(RBF) -- 4.3 Multilayer Perceptron (MLPs) -- 4.4 Deep Belief Networks (DBNs) -- 5 Experiments -- 5.1 Experimental Setup -- 5.2 Evaluation Metrics -- 5.3 Mathematical Model -- 6 Results and Discussion -- 6.1 Accuracy Results Based on Dataset -- 6.2 Accuracy Results Based on Deep Learning Models -- 6.3 Accuracy Results Based Training Data Set -- 7 Conclusion -- References -- Accelerating the Performance of Sequence Classification Using GPU Based Ensemble Learning with Extreme Gradient Boosting -- 1 Introduction -- 2 Related Work -- 3 Methodology -- 4 Result and Discussion -- References -- Automated Vehicle Number

Recognition Scheme Using Neural Networks -- 1 Introduction -- 2
Literature Survey -- 3 System Model -- 4 Experimental Results -- 5
Conclusion -- References -- Noise Prediction Using LIDAR 3D Point
Data - Determination of Terrain Parameters for Modelling -- 1
Introduction -- 2 Literature Review -- 3 Research Methodology -- 4
Result and Discussion -- 4.1 LIDAR Data Acquisition -- 4.2 Building
Extraction -- 4.3 Building Corner Estimation -- 4.4 Path Determination
-- 4.5 Formulation for Determination of Terrain parameters.
5 Determination of Terrain Parameter and Noise Mapping.

2. Record Nr.	UNINA9910820136203321
Titolo	Ecuador [[electronic resource]]
Pubbl/distr/stampa	[S.I.] : Maps.com, c1999
Descrizione fisica	1 online resource (1 map)
Soggetti	Ecuador Maps Ecuador
Lingua di pubblicazione	Inglese
Formato	Materiale cartografico a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910830115703321
Autore	Alberty Robert A.
Titolo	Thermodynamics of biochemical reactions / / Robert A. Alberty
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, c2003 Hoboken, N.J. : , : Wiley-Interscience, , 2003
ISBN	1-280-27274-0 9786610272747 0-470-30641-6 0-471-62355-5 0-471-33260-7
Descrizione fisica	1 online resource (409 p.)
Classificazione	426.5 464 547/.2
Disciplina	547/.2 572.436
Soggetti	Thermodynamics Physical biochemistry Bioenergetics Termodinàmica Bioquímica física Bioenergètica Llibres electrònics
Lingua di pubblicazione	Non definito
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes bibliographical references (p. 190-193) and index
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to apparent equilibrium constants -- Structure of thermodynamics -- Chemical equilibrium in aqueous solutions -- Thermodynamics of biochemical reactions at specified pH -- Matrices in chemical and biochemical thermodynamics -- Systems of biochemical reactions -- Thermodynamics of binding of the ligands by proteins -- Phase equilibrium in aqueous systems -- Oxidation-reduction reactions -- Calorimetry of biochemical reactions -- Use of semigrand partition functions.

Sommario/riassunto

Thermodynamics of Biochemical Reactions emphasizes the fundamental equations of thermodynamics and the application of these equations to systems of biochemical reactions. This emphasis leads to new thermodynamic potentials that provide criteria for spontaneous change and equilibrium under the conditions in a living cell.

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