ICCII-2018 Trackwise Schedule

Track - Data Mining - 28/12/2018

S.No	Paper ID	Name	Title
1	14	Dhatrika Bhagyalaxmi, Rangu Manjula and Vengala Ramanababu	A New Framework Approach to Wine data set using Highest Voting by Item Endorsement
2	17	Srinadh Majeti, Faheem Habib, Janet Barnabas and Dhavale Narendra P	Study and Ranking of Vulnerabilities in the Indian Mobile Banking Applications using Static Analysis and Bayes Classification
3	88	M Swami Das Das, Dr. A Govardhan and Dr D Vijaya Lakshmi	Web Service Classification and Prediction using Rule-based Approach with Recommendations for Quality Improvements
4	89	Lifna C S and Vijayalakshmi Murli	Location based Alert System using Twitter Analytics
5	90	Mangathayaru N, Mathura Bai B and Anjani Varma C	DIAGNOSIS OF DIABETES USING CLINICAL DECISION SUPPORT SYSTEM
6	93	Ramudu Kama and Ranga Babu Tummala	SEGMENTATION OF SOFT TISSUES FROM MRI BRAIN IMAGERY USING OPTIMIZED KPCM CLUSTERING VIA LEVEL SET FORMULATION
7	98	Katikara Lakshmaiah, S Murali Krishna and B Eswara Reddy	DESIGN AN IMPROVED LINKED CLUSTERING ALGORITHM FOR SPATIAL DATA MINING

Track - Machine Learning - 28/12/2018

S.No	Paper ID	Name	Title
1	31	Latchoumi Thamarai, Latha Parthiban, Ezhilarasi Thamarai and K Balamurugan	UIP-A SMART WEB APPLICATION TO MANAGE NETWORK ENVIRONMENTS
2	52	Nerella Sameera	Encoding Approach for Intrusion Detection Using PCA and KNN Classifier
3	69	Akshay Velapure and Rajendra Talware	Performance Analysis Of Fingerprint Recognition Using Machine Learning Algorithms
4	91	Shyam Sundar K, Sangita Khare, Deepa Gupta and Amalendu Jyotishi	Analysis of Fuel Consumption Characteristics: Insights from the Indian Human Development Survey using Machine Learning Techniques
5	92	Chaitanya Muppala, Sujatha Dandu and Anusha Potluri	Efficient predictions on asymmetrical financial data using ensemble random forests
6	100	Niranjan A, Akshobhya K M, Deepa Shenoy P and Venugopal K R	EDSDTLRS: Ensemble of Decision Stump, Decision Tree and Linear Regression for Efficient Fraud Detection using Stacking
7	102	Ravinder Korani and Chandra Sekhar Reddy P	Machine Learning Based Intrusion Detection from Network Transactions of MEMS Integrated Diversified IOT
8	159	M Sankara Prasanna Kumar, A. P. Siva Kumar and K Prasanna	Aspect Oriented Concept-Drift Detection in Data Streams
9	185	Mohammed Shabaz Hussain and Khaleel Ur Rahman Khan	A LITERATURE SURVEY ON IDS IN MANETS USING MACHINE LEARNING TECHNIQUES

Track - Neural Network - 28/12/2018

S.No	Paper ID	Name	Title
1	19	Sushama Kulkarni and Hanumant Fadewar	Multi-layer Security through MathAudio CAPTCHA and Speaker Recognition
2	23	Sakil Ansari, Sanjeev K. Mittal and V.Kamakshi Prasad	Experimental Analysis of the Changes in Speech while Normal Speaking, Walking, Running and Eating
3	67	K.S. Madhavan	Network models for Reheater and Superheater Spray Prediction in Thermal Power Plants
4	84	Sai Reetika Perumalla and Hemalatha Eedi	Needleman-Wunsch Algorithm using Multi-Threading Approach
5	153	Jinu James	Detection of Parkinson's disease through speech signatures
6	157	Sneha Reddy, Suraj Bodapati and Sugamya Katta	Realistic Handwriting Generation Using Recurrent Neural Networks and Long Short-Term Networks
7	166	Ram Kumar R P and Sanjeeva Polepaka	Performance Comparison of Random Forest Classifier and Convolution Neural Network in Predicting Heart Diseases
8	193	Earnest Paul Ijjina	Hand gesture recognition based on saliency and foveation features using convolutional neural network
9	194	Earnest Paul Ijjina	Human fall detection using temporal templates and convolutional neural networks
10	195	Earnest Paul Ijjina	Action recognition using motion history information and convolutional neural networks
11	210	Earnest Paul Ijjina	Action recognition in sports videos using stacked auto encoder and HOG3D features

Track - Artificial Intelligence - 28/12/2018

S.No	Paper ID	Name	Title
1	74	Sheena Mohammed and Dr Sridevi Rangu	A Survey on Digital Forensics Phases, Tools and Challenges
2	85	Anusha Potluri, Ravi Guguloth and Chaitanya Muppala	Emotion based extraction, classification and prediction of the audio data
3	113	Manju D	Performance Analysis of Feature Extraction Methods based on Genetic Expression for clustering video dataset
4	121	Praveen Kumar Padigela and Dr Suguna R	A Survey on Analysis of User Behavior on Digital Market by mining Clickstream Data
5	156	Tejaswini Dendage, Pooja Kulkarni, Vaidehi Deoskar, Revati Shriram and Mrugali Bhat	Workload Assessment Based On Physiological Parameters
6	158	Devidas S, Rukma Rekha N and Subba Rao Y. V.	Decentralized Framework for Record Keeping System in Government using Hyperledger Fabric
7	202	Pallavi S., Ramyalakshmi K., Ramya N. and Rohit Raja	Study and Analysis of Modified Mean Shift Method and Kalman Filter for Moving object Detection and Tracking
8	173	Srilatha G and Subhash Chandra N	Robust Frequency Affinity Based High Utility Itemset Mining Approach using Multiple Minimum Utility

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Track - Image Processing - 28/12/2018

S.No	Paper ID	Name	Title
1	8	Sunkari Pradeep and Dr Yogesh Kumar	Storing Live Sensor Data to the Platforms of Internet of Things (IoT) using Arduino and Associated Microchips
2	21	Berin Jones	ANALYSIS OF OBJECT IDENTIFICATION USING QUADRATURE BANK FILTER IN WAVELET TRANSFORMS
3	61	Srujan Raju, G.R. Sinha and Thuzar Khin	Review of Optimization Methods of Medical Image Segmentation
4	106	Saravanan Devaraj and Saravanan Devaraj	Image Substance Extraction Using Data Mining Clustering Method
5	124	Shiva Prakash B, Sanjeev K V, Ramesh Prakash, Chandrasekaran K, Rathnamma M V and Venkata Ramana V	Review of Techniques for Automatic Text Summarization
6	204	R Jeberson Retna Raj and Senduru Srinivasulu	Analyzing Heterogeneous Satellite Images for detecting Flood Affected area of Kerala
7	177	Samit Ghosh and Sravani Sravas	Implementation of Children Activity Tracking System Based On Internet of Things

Track - Cryptography - 28/12/2018

S.No	Paper ID	Name	Title
1	41	Swathi M and Chenchu Kakarla	A Cloud-based Privacy Preserving e-healthcare System using Particle Swarm Optimization
2	48	Bandela Vishnuvardhan, Manjula Bairam and Lakshman Naik Ramavathu	A Study of Digital Banking: Security Issues and Challenges
3	59	Venkata Satish Babu Battula and Kare Suresh Babu	Materializing Blockchain technology to maintain digital ledger of land records
4	75	Harish Vemula and Dr Sridevi Rangu	A Brief Survey on Blockchain Technology
5	99	Biksham V and Vasumathi Devara	An Efficient Symmetric Key based Lightweight Fully Homomorphic Encryption Scheme
6	110	Murali Mohan Vutukuru and Satyanarayana K. V. V.	Multi-Objective Optimization of Composing Tasks from Distributed Workflows in Cloud Computing Networks
7	114	Vikas Tiwari, Pradeepthi K.V and Ashutosh Saxena	Identification of Cryptographic Algorithms using Clustering Techniques
8	140	Shaik Raza Sikander and Dr. R Sridevi	A Framework for Dynamic Access Control System for Cloud Federations using Blockchain
9	203	Raj Kumar Patra, Rohit Raja, Tilendra Shishir Sinha and Md Rashid Mahmood	Image Registration and Rectification using Background Subtraction method for Information security to justify Cloning Mechanism using High-End Computing Techniques

Track - Data Mining - 29/12/2018

S.No	Paper ID	Name	Title
1	109	D. N. Vasundhara . and M. Seetha .	Implementation of Spatial Images Using Rough-Set Based Classification Techniques
2	126	Lokesh Gagnani and Kalpesh Wandra	Data Mining Task Optimization with Soft Computing Approach
3	154	Prathima T, Govardhan A and Ramadevi Y	Rough Set Based Classification of Audio data
4	164	G Rajavikram, Addepalli Krishna and Kaila Shahu Chatrapati	ECC based Secure Group Communication in Energy Efficient Unequal Clustered WSN (EEUC-ECC)
5	170	Sushama Kulkarni and Hanumant Fadewar	Accuracy Comparison of Classification Techniques for Mouse Dynamics based Biometric CaRP
6	176	Anitha Kumari Dara and Govardhan A	Road Accident Prediction Using Machine Learning Algorithms
7	179	Ajmeera Kiran and D Vasumathi	Data Mining: Min-Max Normalization Based Data Perturbation Technique for Privacy Preservation
8	191	Venkataramana B, Padmasree L, Srinivasa Rao M and Ganesan G	Parameterized Rough-Fuzzy Classification on a Decision Table using a Threshold- Algorithms and Implementations
9	15	Kolan Anusha, Kappagantula Sesha Sai Sreevani and H Jayasree	Comparative Study of Performance of Tabulation & Partition method for Minimization of DFA
10	16	Kolan Anusha, Dasika Moukthika, Kappagantula Sesha Sai Sreevani and H Jayasree	CLICK THROUGH RATE PREDICTION USING DECISION TREE
11	2	Sangeeta Gupta	UDA using Cassandra and MongoDB datastores for bigdata in cloud

ICCII-2018 Trackwise Schedule

Track - Computing - 29/12/2018

S.No	Paper ID	Name	Title
1	36	Ramadevi Boddu and Srujan Raj K	Load Weight Based Energy Energy Distribution Based on the Time Zone in a Smart Grid
2	37	Rangaiah L and Prashanth Reddy G	Matrix Approach To Perform Dependent Failure Analysis in compliance with Functional Safety Standards
3	44	Udutala Mahender, Mittapally Kumara Swamy, Hafeezuddin Shaik and Sheo Kumar	A Cloud-based Privacy Preserving e-healthcare System using Particle Swarm Optimization
4	62	Srujan Raju, G R Sinha, Kyi Kyi Khaing	Automatic Temperature Control System using Arduino
5	77	Nagaraju Gujjeti	MST Parser for Telugu Language
6	97	Gampa Rahul, Polamuri Sandeep and Yatam Laxmi Malathi Latha	Quicksort Algorithm–an Empirical study
7	169	Bevish Jinila	Food Consumption Monitoring and Tracking in Household using Smart Container: a Case Study to Prototype
8	201	Victer Paul	ANALYZING EFFECT OF POLITICAL SITUATIONS ON SENSEX-NIFTY- RUPEE – A STUDY BASED ON ELECTION RESULTS
9	46	Neeraja Koppula and Koppula Srinivas	Word Sense Disambiguation in Telugu Language Using Knowledge Based Approach

Track - Networks - 29/12/2018

S.No	Paper ID	Name	Title
1	45	Manyam Thaile and O.B.V. Ramanaiah	Probability Models for Node Compromise Detection in Wireless Sensor Networks
2	76	Subba Reddy Chavva and Ravi Sankar Sangam	Energy-Efficient based Multi-path Routing with Static Sink using Fuzzy Logic Controller in Wireless Sensor Networks
3	80	Ansiya Eshack and S Krishnakumar	Design of low-power Vedic Multipliers using Pipelining Technology
4	111	Bhavani Yerram, Janaki Vinjamuri and Sridevi Rangu	IP Traceback through Modified Probabilistic Packet Marking Algorithm using Record route
5	112	Sharmila Reddy and Janaki Vinjamuri	Necessity of fourth factor authentication with multiple variations as enhanced user authentication technique
6	118	Sairam Vakkalanka, Prasadu Reddi, Sasank V V S and Surekha Adidam	A Framework for Evaluating the Quality of Academic Websites
7	122	Narender K and Puttamadappa C	Optimal resource allocation in OFDMA-LTE System to mitigate interference using GA rule based mostly HBCCS Technique
8	141	Sridhar Gummalla, Dr. Venkateswara Rao Gurrala and Dr. V Swamy Gurrala	ESADSA: Enhanced Self Adaptive Dynamic Software Architecture
9	172	Sunitha Devi Bigul	A Study on Twitter Sentiment Analysis for Social Network Data: Challenges and Issues
10	107	Mohammed Mahmood Ali, Mohammed S Qaseem, Mohd Nizamuddin and P. Vijaya Pal Redy	A Survey on Social Phishing attacks in Social Networking Environments