

**International Conference on Data Science and Intelligent Applications
(ICDSIA-20)**

Track-1 Data Science, Data Mining

**(Seminar Hall- A105, A-Block)
24/01/2020 (12:15 PM To 01:30 PM)**

Sr#	Ref	Paper ID	Paper Title	Author(s)	Time
1	NON GIT	ICDSIA-2020_paper_100	Archive System using Big Data for Healthcare: Analysis, Architecture and Implementation	Jigar Shah, Suraj Tekchandani and Archana Singh	12:15:00 PM TO 12:25:00 PM
2	NON GIT	ICDSIA-2020_paper_106	A Comparative study of classification techniques in context of microblog posted in natural disaster	Harshad Prajapati, Hiteshkumar Raval and Hardik Joshi	12:25:00 PM TO 12:35:00 PM
3	NON GIT	ICDSIA-2020_paper_126	Execution of SPARQL Query on Distributed Database	Hina Chokshi, Dr. Dhaval Vyas and Priya Swaminarayan	12:35:00 PM TO 12:45:00 PM
4	NON GIT	ICDSIA-2020_paper_14	Performance Analysis of Indian Stock Market via Sentiment Analysis and Historical Data	Amit Bardhan and Dinesh Vaghela	12:45:00 PM TO 12:55:00 PM
5	NON GIT	ICDSIA-2020_paper_97	Big Data mining on Rainfall Data	Keshani Vyas and Swati Patel	12:55:00 PM TO 01:05:00 PM
6	NON GIT	ICDSIA-2020_paper_60	D-Lotto: The Lottery DApp with Verifiable Randomness	Kunal Sahitya and Bhavesh Borisaniya	01:05:00 PM TO 01:15:00 PM
7	GIT	ICDSIA-2020_paper_46	A study on Preferences & Mind Mapping of Customers towards various Ice Cream Brands in Ahmedabad City	Dr. Nehal Shah and Dr. Virendra Chavda	01:15:00 PM TO 01:25:00 PM
8	NON GIT	ICDSIA-2020_paper_52	Disease prediction in Plants: an Application of Machine Learning in Agriculture Sector	Zankhana Shah, Ravi Vania and Sudhir Vegad	01:25:00 PM TO 01:35:00 PM

**International Conference on Data Science and Intelligent Applications
(ICDSIA-20)**
Track-2 AI, ML,DL

(Seminar Hall, D-Block)

24/01/2020 (12:15 PM To 01:30 PM)

Sr#	Ref	Paper ID	Paper Title	Author(s)	Time
1	NON GIT	ICDSIA-2020_paper_04	The Art of Character Recognition using Artificial Intelligence	Shradha Thacker, Hitanshi Prajapati and Yatharth Antani	12:15:00 PM TO 12:25:00 PM
2	NON GIT	ICDSIA-2020_paper_19	Analysis of Visual Question Answering Algorithms with attention model	Param Ahir and Hiteishi Diwanji	12:25:00 PM TO 12:35:00 PM
3	NON GIT	ICDSIA-2020_paper_108	A Novel Approach of Credit Card Fraud Detection through Deep Learning	Jasmin Parmar	12:35:00 PM TO 12:45:00 PM
4	NON GIT	ICDSIA-2020_paper_116	Synthesizing photograph via voice commands using Generative Adversarial Networks(GANs)	Panthak Sharma and Samruddhi Misal	12:45:00 PM TO 12:55:00 PM
5	NON GIT	ICDSIA-2020_paper_12	Quality Grading Classification of Dry Chilies using Neural Network	Nitin Padariya and Dr.Nimisha Patel	12:55:00 PM TO 01:05:00 PM
6	NON GIT	ICDSIA-2020_paper_124	A Review on Basic Deep Learning Technologies and Applications	Tejashri Patil, Sweta Pandey and Kajal Visrani	01:05:00 PM TO 01:15:00 PM
7	NON GIT	ICDSIA-2020_paper_125	Survey of Feature-based Bot Detection Methodologies	Nirali Patel and Mital Panchal	01:15:00 PM TO 01:25:00 PM
8	NON GIT	ICDSIA-2020_paper_111	Hate Speech Detection: A Bird's Eye View	Abhilasha Vadesara and Hardik Joshi	01:25:00 PM TO 01:35:00 PM

**International Conference on Data Science and Intelligent Applications
(ICDSIA-20)**

Track-3 Communication Engg: Cloud, IOT Blockchain

(Seminar Hall- A105, A-Block)

24/01/2020 (02:30 PM To 03:45 PM)

Sr#	Ref	Paper ID	Paper Title	Author(s)	Time
1	NON GIT	ICDSIA-2020_paper_07	A Web Application to Explore and learn Blockchain Technology	Parth Gupta, Nishi Patel and Neha Thakkar	02:30:00 PM TO 02:40:00 PM
2	NON GIT	ICDSIA-2020_paper_69	Review of Blockchain Technology to Address Various Security Issues in Cloud Computing	Parin Patel and Hiren Patel	02:40:00 PM TO 02:50:00 PM
3	NON GIT	ICDSIA-2020_paper_58	Advanced 3-bit LSB based on data hiding using Steganography	Kinjal Patani and Dushyantsinh Rathod	02:50:00 PM TO 03:00:00 PM
4	NON GIT	ICDSIA-2020_paper_122	Measure IoT Security Issues & Control Home Lighting System by Android App Using Arduino Uno and HC-05 Bluetooth Module	Gajendrasinh Mori and Dr. Priya Swaminarayan	03:00:00 PM TO 03:10:00 PM
5	GIT	ICDSIA-2020_paper_18	Fault Tolerance and Detection in Wireless Sensor Networks.	Hetvi Sheth and Prof. Raxit Jani	03:10:00 PM TO 03:20:00 PM
6	GIT	ICDSIA-2020_paper_84	Blockchain based Intelligent Transportation System with priority scheduling	Dhruvinkumar Nakrani, Jalay Maru and Dr. Minal Patel	03:20:00 PM TO 03:30:00 PM
7	GIT	ICDSIA-2020_paper_119	An Innovative approach of multi-objective Tasks Scheduling using amalgamation of Cuckoo and Harmony Search	Parth Kansara and Margil Shah	03:30:00 PM TO 03:40:00 PM
8	GIT	ICDSIA-2020_paper_54	Clustering with LEACH in Wireless Sensor Network	Zalak Toke and Raxit Jani	03:40:00 PM TO 03:50:00 PM

**International Conference on Data Science and Intelligent Applications
(ICDSIA-20)**

Track-4 Image Processing, Security others others

(Seminar Hall, D-Block)

24/01/2020 (02:30 PM To 03:45 PM)

Sr#	Ref	Paper ID	Paper Title	Author(s)	Time
1	GIT	ICDSIA-2020_paper_90	A Survey on Representation Based Methods for Human Action Recognition from Video	Hetal Shah	02:30:00 PM TO 02:40:00 PM
2	NON GIT	ICDSIA-2020_paper_02	Automatic traffic fine generation using Deep Learning	Ketan Bhalerao, Dhruvkumar Patel, Monil Shah, Narendra Patel and Prashant Swadas	02:40:00 PM TO 02:50:00 PM
3	GIT	ICDSIA-2020_paper_112	Image Mapping	Grishma Rajput, Malhar Prajapati, Shrinal Patel and Shreya Patel	02:50:00 PM TO 03:00:00 PM
4	NON GIT	ICDSIA-2020_paper_15	Inherent Mapping analysis of Agile development methodology through Design Thinking	Archana Magare, Madonna Lamin and Prasun Chakrabarti	03:00:00 PM TO 03:10:00 PM
5	NON GIT	ICDSIA-2020_paper_20	AN APPROACH FOR PRIVACY- ENHANCING ACTIONS USING CRYPTOGRAPHY FOR FACIAL RECOGNITION ON DATABASE	Arpankumar Raval and Dr. Harshad Bhadka	03:10:00 PM TO 03:20:00 PM
6	NON GIT	ICDSIA-2020_paper_42	Comparative Survey of Digital ImageSteganography Spatial Domain Techniques paper	Chandani Navadiya and Nishant Sanghani	03:20:00 PM TO 03:30:00 PM
7	NON GIT	ICDSIA-2020_paper_32	Biometric Fingerprint Recognition using Minutiae Score Matching	Ronak Patel, Dr. Dilendra Hiran and Dr. Jayesh Patel	03:30:00 PM TO 03:40:00 PM
8	NON GIT	ICDSIA-2020_paper_63	Wavelet based algorithm to denoise EEG signals	Ashish Bhagchandani and Dulari Bhatt	03:40:00 PM TO 03:50:00 PM

**International Conference on Data Science and Intelligent Applications
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Track-5 Data Science, Data Mining

(Seminar Hall- A105, A-Block)

24/01/2020 (04:00 PM To 05:30 PM)

Sr#	Ref	Paper ID	Paper Title	Author(s)	Time
1	NON GIT	ICDSIA-2020_paper_70	Feature Selection in Big Data :Trends and Challenges	Suman Tiwari and Kaushik Kumar Rana	04:00:00 PM TO 04:10:00 PM
2	NON GIT	ICDSIA-2020_paper_75	Review of Machine Learning and Data Mining Methods to Predict Different Cyber Attacks	Narendrakumar Chayal and Dr Nimisha Patel	04:10:00 PM TO 04:20:00 PM
3	NON GIT	ICDSIA-2020_paper_120	Data Science Team Roles and Need of Data Science: A review of different Cases	Tejashri Patil and Archana Bhavsar	04:20:00 PM TO 04:30:00 PM
4	NON GIT	ICDSIA-2020_paper_33	Fake News Detection: A survey Of Detection Methods, Data Set and Open Challenges	Foram Gosai and Dinesh Vaghela	04:30:00 PM TO 04:40:00 PM
5	GIT	ICDSIA-2020_paper_71	A Comprehensive Review on Content Based Image Retrieval System: Features and Challenges	Hardilk Bhatt and Anand Mankodia	04:40:00 PM TO 04:50:00 PM
6	GIT	ICDSIA-2020_paper_40	Sentiment Analysis – An evaluation of the sentiment of the people: A Survey	Parita Shah and Priya Swaminarayan	04:50:00 PM TO 05:00:00 PM
7	GIT	ICDSIA-2020_paper_67	Inductive Learning Based SPARQL Query Optimization	Rohit Singh	05:00:00 PM TO 05:10:00 PM
8	GIT	ICDSIA-2020_paper_51	A study on impact of Information Technology on job related factors like Job Satisfaction, Work Life Balance, Health & Safety, Performance and Productivity	Dr Virendra Chavda and Dr Nehal Shah	05:10:00 PM TO 05:20:00 PM

**International Conference on Data Science and Intelligent Applications
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Track-6 AI, ML,DL**

(Seminar Hall, D-Block)

24/01/2020 (04:00 PM To 05:30 PM)

Sr#	Ref	Paper ID	Paper Title	Author(s)	Time
1	NON GIT	ICDSIA-2020_paper_24	HUMAN ACTIVITY RECOGNITION USING DEEP LEARNING: A SURVEY	Binjal Suthar and Bijal Gadhia	04:00:00 PM TO 04:10:00 PM
2	GIT	ICDSIA-2020_paper_50	LITERATURE REVIEW ON ABSTRACTIVE TEXT SUMMARIZATION	Kush Gandhi and Kalpana Mudaliar	04:10:00 PM TO 04:20:00 PM
3	NON GIT	ICDSIA-2020_paper_55	Intrusion Detection System using Semi-supervised Machine Learning	Krupa Parmar, Dr. Dushyantsinh Rathod and Megha Nayak	04:20:00 PM TO 04:30:00 PM
4	NON GIT	ICDSIA-2020_paper_45	Banana leaves diseases and techniques: A survey	Ankita Patel and Prof. Shardul Agravat	04:30:00 PM TO 04:40:00 PM
5	GIT	ICDSIA-2020_paper_64	A Machine Learning algorithm to predict financial investment	Ashish Bhagchandani and Dhruvil Trivedi	04:40:00 PM TO 04:50:00 PM
6	GIT	ICDSIA-2020_paper_101	Artificial Intelligence: prospect in Mechanical Engineering Field – A Review	Amit Patel, Kashyap Ramaiya, Chandrakant Bhatia, Hetalkumar Shah and Sanket Bhavsar	04:50:00 PM TO 05:00:00 PM
7	NON GIT	ICDSIA-2020_paper_22	Email Classification Techniques – A Review	Namrata Shroff and Amisha Shingala	05:00:00 PM TO 05:10:00 PM

**International Conference on Data Science and Intelligent Applications
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Track-7 Communication Engg: Cloud, IOT Blockchain

(Seminar Hall- A105, A-Block)

25/01/2020 (12:00 PM To 01:30 PM)

Sr#	Ref	Paper ID	Paper Title	Author(s)	Time
1	GIT	ICDSIA-2020_paper_36	Design of Framework for Disaster Recovery in Cloud Computing	Jimit Rangras and Sejal Bhavsar	12:00:00 PM TO 12:10:00 PM
2	NON GIT	ICDSIA-2020_paper_91	Fault Tolerance in Cloud and Fog computing- A holistic view	Yash Shah, Ekta Thakkar and Sejal Bhavsar	12:10:00 PM TO 12:20:00 PM
3	NON GIT	ICDSIA-2020_paper_105	SURVEY PAPER ON AUTOMATIC VEHICLE ACCIDENT DETECTION AND RESCUE SYSTEM	Utsav Chaudhary, Army Patel, Arju Patel and Mukesh Soni	12:20:00 PM TO 12:30:00 PM
4	NON GIT	ICDSIA-2020_paper_109	Automating Container Deployments using CI/CD	Jimit Rangras, Sejal Bhavsar and Dr. Kirit Modi	12:30:00 PM TO 12:40:00 PM
5	NON GIT	ICDSIA-2020_paper_13	Genetic Algorithm based Task Scheduling for Load Balancing in Cloud	Tulsidas Nakrani, Dilendra Hiran, Chetan Sindhi and Mahammadidrish Sandhi	12:40:00 PM TO 12:50:00 PM
6	NON GIT	ICDSIA-2020_paper_83	Improving Energy Efficiency and Minimizing Service Level Agreement Violation in Mobile Cloud Computing Environment	Nitinkumar Pandya and Dr. Nimisha Patel	12:50:00 PM TO 01:00:00 PM
7	NON GIT	ICDSIA-2020_paper_44	Experimental Analysis of Measuring Neighbourhood Change in the Presence of Wormhole in Mobile Wireless Sensor Networks	Dr. Manish Patel, Dr. Akshai Aggarwal and Dr. Nirbhay Chaubey	01:00:00 PM TO 01:10:00 PM
8	NON GIT	ICDSIA-2020_paper_114	Comparative Analysis of Statistical Methods for Vehicle Detection in the application of ITS for monitoring traffic and road accidents using IoT	Diya Vadhwani and Devendra Thakor	01:10:00 PM TO 01:20:00 PM

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Track-8 Image Processing, Security others others

(Seminar Hall, D-Block)

25/01/2020 (12:00 PM To 01:30 PM)

Sr#	Ref	Paper ID	Paper Title	Author(s)	Time
1	NON GIT	ICDSIA-2020_paper_82	Lightweight Vehicle-to-Infrastructure Message Verification Method	Mukesh Soni, Brajendra Singh Rajput, Tejas Patel and Nilesh Parmar	12:00:00 PM TO 12:10:00 PM
2	NON GIT	ICDSIA-2020_paper_32	Biometric Fingerprint Recognition using Minutiae Score Matching	Ronak Patel, Dr. Dilendra Hiran and Dr. Jayesh Patel	12:10:00 PM TO 12:20:00 PM
3	NON GIT	ICDSIA-2020_paper_99	Fingerprint Image Classification	Sudhir Vegad and Zankhana Shah	12:20:00 PM TO 12:30:00 PM
4	NON GIT	ICDSIA-2020_paper_121	Survey on Prediction of Cyber Intrusion with Time Series Analysis	Meha Shah	12:30:00 PM TO 12:40:00 PM
6	NON GIT	ICDSIA-2020_paper_107	Security and Performance Evaluations of QUIC Protocol	Mukesh Soni, Brajendra Singh Rajput and Priyanka Abrol	12:40:00 PM TO 12:50:00 PM
7	NON GIT	ICDSIA-2020_paper_53	Automatic Evaluation of Analog Circuit Designs	Poonam Dang and Harshal Arolkar	12:50:00 PM TO 01:00:00 PM
8	NON GIT	ICDSIA-2020_paper_03	WSN Based Driver Cabinet Monitoring System for the Fleet of long route vehicles	Ms. Jyoti Dubey and Dr. Ankit R Bhavsar	01:00:00 PM TO 01:10:00 PM
9	NON GIT	ICDSIA-2020_paper_102	Semantic Enrichment Tool for implementing learning mechanism for Trend Analysis	Pooja Ajwani and Harshal Arolkar	01:10:00 PM TO 01:20:00 PM

**International Conference on Data Science and Intelligent Applications
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Track-9 Data Science, Data Mining & AI, ML,DL

(Seminar Hall- A105, A-Block)

25/01/2020 (02:30 PM To 03:45 PM)

Sr#	Ref	Paper ID	Paper Title	Author(s)	Time
1	GIT	ICDSIA-2020_paper_81	A Review on Big Data with Data Mining	Shreya Patel and Mayur Prajapati	02:30:00 PM TO 02:40:00 PM
2	GIT	ICDSIA-2020_paper_30	Big Data and Its Application in Healthcare and Medical Field	Yash Gandhi, Archana Singh and Raxit Jani	02:40:00 PM TO 02:50:00 PM
3	GIT	ICDSIA-2020_paper_98	Sentiment Analysis of Regional Languages Written in Roman Script on Social Media	Nisha Khurana	02:50:00 PM TO 03:00:00 PM
4	NON GIT	ICDSIA-2020_paper_57	Psychological Therapies using virtual assistant	Dhruvil Trivedi, Naman Kamdar and Dulari Bhatt	03:00:00 PM TO 03:10:00 PM
5	NON GIT	ICDSIA-2020_paper_76	WMDeepConvNets: Windmill Detection using Deep Learning from Satellite Images	Mridula Akella and Shashank Sharma	03:00:00 PM TO 03:10:00 PM
6	NON GIT	ICDSIA-2020_paper_39	Fuzzy Logic based light control Systems for Heterogeneous Traffic and Prospectus in Ahmedabad (India)	Rahul Vaghela and Dr Kamini Solanki	03:10:00 PM TO 03:20:00 PM
7	GIT	ICDSIA-2020_paper_78	A Survey on Machine Learning and Deep Learning based Approaches for Sarcasm Identification in Social Media	Bhumi Shah and Margil Shah	03:20:00 PM TO 03:30:00 PM

**International Conference on Data Science and Intelligent Applications
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Track-10 Communication Engg: Cloud, IOT Blockchain

(Seminar Hall, D-Block)

25/01/2020 (02:30 PM To 03:45 PM)

Sr#	Ref	Paper ID	Paper Title	Author(s)	Time
1	NON GIT	ICDSIA-2020_paper_38	Effective Implementation Of Dynamically Resource Allocation Using Proactive Approach in cloud computing	Ashish Mehta, Swapnil Panchal and Dr. Samrat V. O. Khanaa	02:30:00 PM TO 02:40:00 PM
2	NON GIT	ICDSIA-2020_paper_77	A Novel Approach on Implementing Accident Alerts and emergency management mechanism using IOV and VANETS	Krutang Desai, Khyati Pamnani and Anirudhdha Nayak	02:40:00 PM TO 02:50:00 PM
3	GIT	ICDSIA-2020_paper_16	ACCESS CONTROL MECHANISM FOR CLOUD DATA USING BLOCK-CHAIN AND PROXY RE-ENCRYPTION	Umangi Mistry and Rajan Patel	02:50:00 PM TO 03:00:00 PM
4	GIT	ICDSIA-2020_paper_62	Privy Cloud/Web Server	Maitri Patel and Dr. Rajan Patel	03:00:00 PM TO 03:10:00 PM
5	GIT	ICDSIA-2020_paper_73	An optimal resource utilization in cloud computing by efficient scheduling of incoming tasks using clumping of Tasks	Chintan Pandya and Dr Rajan Patel	03:10:00 PM TO 03:20:00 PM
6	GIT	ICDSIA-2020_paper_89	Energy Efficient and Fast Data Transmission Techniques for Wireless Sensor Networks	Raxit Jani and Ramesh Prajapati	03:20:00 PM TO 03:30:00 PM
7	GIT	ICDSIA-2020_paper_92	Security Based Blockchain Approaches for Verification of Smart Contracts	Anirudhdha Nayak and Krishna Hingrajiya	03:30:00 PM TO 03:40:00 PM
8	NON GIT	ICDSIA-2020_paper_56	An Extensive Review on IoT Security Issues and Approaches to Address them using Blockchain Technology	Ochchhav Patel and Hiren Patel	03:40:00 PM TO 03:50:00 PM
9	NON GIT	ICDSIA-2020_paper_59	An Extensive Survey on Consensus Mechanisms for Blockchain Technology	Jalpa Khamar and Hiren Patel	03:50:00 PM TO 04:00:00 PM
10	NON GIT	ICDSIA-2020_paper_94	An Effective hybrid encryption algorithm for cloud data security in cloud architecture-A Survey	Dhaval Vaja and Dinesh Vaghela	04:00:00 PM TO 04:10:00 PM