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1569974597	Performance Comparison for Data Storage - Db4o and MySQL Databases	Systems (Hardware & Software)	Sudhanshu Kulshrestha (Indian Institute of Information Technology and Management, India); Shelly Sachdeva (Jaypee Institute of Information Technology, India)	SYS-1
1569974533	A novel architecture for Identity Management System Using Virtual Appliance Technology	(Hardware & Software)	Parth Srivastava (Pune Institue Of Computer Technology, India)	
1569973829	Impact of Topological Properties over Link Prediction Based on Node Neighbourhood: A Study	(Hardware & Software)	Anand Gupta (Jaypee Institute of Information Technology, India)	
1569973827	Hierarchical Map-Based Location Service for VANETs in Urban Environments	Systems (Hardware & Software)	Amita Garg (Jaypee Institute of Information Technology, India); Kavita Pandey(Jaypee Institute of Information Technology, India); Buddha Singh (Jaypee Institute of Information Technology, India)	SYS-2
1569973821	An Empirical Study of the Sensitivity of Quality Indicator for Software Module Clustering	(Hardware & Software)	Amarjeet Prajapati (NIT Kurukshetra, India); Jitender Chhabra (NIT Kurukshetra, India)	
1569973817	Dynamic Scaling of web services for Xen based virtual cloud environment	Systems (Hardware & Software)	Mallika Malhotra (Jaypee Institute Of Information Technology, India); Sanya Kapoor (Jaypee Institute Of Information Technology, India); Prakash Kumar(Jaypee Institute of Information Technology University, India)	
1569973635	Image Realization Steganography with LCS based Mapping	Systems (Hardware & Software)	Ratnakirti Roy (National Institute of Technology-Durgapur, India); Suvamoy Changder (National Institute of Technology-Durgapur, India)	
1569973623	Quantifying Non-functional Requirements	(Hardware & Software)	Kiran Khatter (HPU, India)	
1569973557	Trajectory Generation for Myoelectrically Controlled Lower Limb Active Knee Exoskeleton	Systems (Hardware & Software)	Oishee Mazumder (Bengal Engineering and Science University, Shibpur, India);Ananda Sankar Kundu (Bengal Engineering and Science University, Shibpur, India); Ritwik Chattaraj (Bengal Engineering and Science University, India);Subhasis Bhaumik (Bengal Engineering and Science University, India);Prasanna Lenka (NIOH, India)	
1569973537	Audio De-noising by Spectral Subtraction Technique Implemented on Reconfigurable Hardware	Systems (Hardware & Software)	Tanmay Biswas (Calcutta Unuversity, India); Chandrajit Pal (University of Calcutta, India); Sudhindu Mandal (University of Calcutta, India); Amlan Chakrabarti (Princeton University, USA)	SYS-3.A
1569948293	Cryptanalysis of "A Biometric-Based User Authentication Scheme for Heterogeneous Wireless Sensor Networks"	Systems (Hardware & Software)	Mrudula Sarvabhatla (Sri Venkateswara University, India); Chandra Sekhar Vorugunti (Dhirubhai Ambani Institute of Information and Communication Technology, India)	
1569974053	GPU Based Geometric Hashing For Space Partitioning	(Hardware & Software)	Bhavinkumar Patel (Institute of Technology, Nirma University, India); Vibha Patel (Indian Institute of Technology, Kanpur, India)	
1569974449	Door Negotiation of a Omni Robot Platform Using Depth Map Based Navigation in Dynamic Environment	Systems (Hardware & Software)	Oishee Mazumder (Bengal Engineering and Science University, Shibpur, India);Ananda Sankar Kundu (Bengal Engineering and Science University, Shibpur, India); Subhasis Bhaumik (Bengal Engineering and Science University, India);Ritwik Chattaraj (Bengal Engineering and Science University, India)	
1569973271	Grasp Mapping for Dexterous Robot Hand: A Hybrid Approach	Systems (Hardware & Software)	Ritwik Chattaraj (Bengal Engineering and Science University, India); Bikash Bepari (Haldia Institute of Technology, India); Subhasis Bhaumik (Bengal Engineering and Science University, India)	SYS-3.B

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1569973063	Performance Analysis of S-Random Interleaver for IDMA System Using MRRC Diversity Scheme	Systems (Hardware & Software)	Sonam Sharma (G L A University Mathura, India)	SYS-3.B
1569972633	LSMRP: Link Stability based Multicast Routing Protocol in MANETs	Systems (Hardware & Software)	Gaurav Singal (Malaviya National Institute Technology, Jaipur, India); Vijay Laxmi (Malaviya National Institute of Technology, Jaipur, India); Manoj Singh Gaur (Malaviya National Institute of Technology, India); Chhagan Lal (Malaviya National Institute of Technology, India)	
1569972579	Path Tracking of Automated Guided Vehicle	Systems (Hardware & Software)	Neerja Gupta (Amity University, Uttar Pradesh, India); Abhishek Singhal(AmityUniversity, India); Jaynendra Kumar Rai (Amity School of Engineering and Technology, India); Rohit Kumar (Hi-Tech Robotic Systemz Ltd, India)	
1569972297	Design and Development of a Real Time Scheduling Algorithm for Mixed Task Set on Multi-core Processors	Systems (Hardware & Software)	Mayuri Digalwar (Birla Institute of Technology and Science, India); Pravin Mahadeorao Gahukar (Birla Institute of Technology and Science, Pilani, India);Sudeept Mohan (Birla Institute of Technology and Science, Pilani, India)	
1569967799	LevelSync: A Hierarchical Time Synchronization Mechanism for Wireless Sensor Networks	Systems (Hardware & Software)	Dhyanendra Rathore (Graphic Era University, Dehradun, India); Dibyahash Bordoloi (Graphic Era University, India); Emmanuel Shubhakar Pilli (MNIT, Jaipur, India); Mahesh Chandra Govil (Malaviya National Institute of Technology, Jaipur INDIA, India)	SYS-5
1569966885	Performance Evaluation of Long Integer Multiplication Using OpenMP and MPI on Shared Memory Architecture	(Hardware & Software)	Jitendra Tembhurne (VNIT, Nagpur, India); Shailesh Sathe (Visvesvaraya National Institute of Technology, India)	
1569966719	Fuzzy Rule based Checkpointing Arrangement for Fault Tolerance in Mobile Grids	(Hardware & Software)	Parmeet Kaur (JIITU Noida, India); Pritee Parwekar (Anil Neerukonda Institute of Information and Sciences, Visakhapatnam, India)	
1569965243	Cluster Growth Technique for Combinatorial Evolvable Digital Circuit	(Hardware & Software)	Atul Srivastava (Jaypee Institute of Information Technology, India)	
1569974001	Energy and Carbon Efficient VM Placement and Migration Technique for Green Cloud Datacenters	(Hardware & Software)	Bharti Wadhwa (Panjab University, India)	SYS-6
1569971557	Reference Broadcast Synchronization-Based Prevention to DoS attacks in VANET	(Hardware & Software)	Karan Verma (Universiti Teknologi PETRONAS, Malaysia); Hemant Saini(Rajasthan Technical University, India)	
1569958357	Towards Program Execution Summarization: Deriving State Diagrams from Sequence Diagrams	Systems (Hardware & Software)	Swaminathan Jayaraman (Amrita Vishwa Vidyapeetham, India); Kishor Kamath D (Amrita Vishwa Vidyapeetham, India); Bharat Jayaraman (State University of New York, Buffalo, USA)	
1569951665	Performance Analysis of RED for Stabilized Queue	Systems (Hardware & Software)	Sanjeev Patel (Jaypee Institute of Information Technology, India)	
1569974255	Enhancing JFLAP with automata construction problems and automated feedback	Education	Viraj Kumar (PES University, India); Vinay Shekhar (PES Institute of Technology, India); Anant Agarwalla (PES Institute of Technology, India);Akshay Agarwal (PES Institute of Technology, India); Nitish B. (PES Institute of Technology, India)	EDU-1
1569973513	PoGest: A vision based tool for facilitating Kathak learning	Education	Sonal Gupta (Jaypee Institute of Information Technology, India); Sanjay Goel(JIIT University, India)	

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1569973451	CoSDEES: A Framework for developing CSD Environments for Educational Settings - An Activity Theory Approach	Education	Ritu Arora (Birla Institute of Technology and Science, India); Sanjay Goel (JIIT University, India); Ravi Mittal (Birla Institute of Technology and Science, India)	EDU-1
1569973103	LectureKhoj: Automatic Tagging and Semantic Segmentation of Online Lecture Videos	Education	Esha Baidya (Kayal) (Jaypee Institute of Information Technology, India); Sanjay Goel (JIIT University, India)	
1569970293	Crowdlearning: An Incentive-based Learning Platform for Crowd	Education	Nilesh K Padhariya (Indraprastha Institute of Information Technology - Delhi, India); Kshama Raichura (Shree M. & N. Virani Science College, Gujarat, India)	
1569966893	Using WebGL to Implement a Glass Lens in Online Labs	Education	Raghu Raman (Amrita University, India); Unnikrishnan KV (Independent Game Developer, India); Smrithi Rekha V (Amrita Vishwa Vidyapeetham, Coimbatore, India); Prema Nedungadi (Amrita University, India)	
1569947913	A Free and Open Source Framework for Rural Education	Education	Smrithi Rekha V (Amrita Vishwa Vidyapeetham, Coimbatore, India);Adinarayanan Venkatachalam (Amrita University, Coimbatore, India)	
1569968335	Consensus Clustering for Dimensionality Reduction	Algorithms	SandhyaRani Denchanala (University of Hyderabad, India); Sobha Rani Timmappareddy (University of Hyderabad, India); Durga Bhavani S (University of Hyderabad, India)	ALGO-1
1569974267	A Novel Hybrid Memetic Search in Artificial Bee Colony Algorithm	Algorithms	Ashutosh Kumar (Jagannath University, India); Sandeep Kumar (Jagannath University Jaipur, India); Vivek Sharma (Jagannath University, India); Harish Sharma (Vardhaman Mahaveer Open University, Kota, India)	
1569974187	Fat Time Optimization Protocol In Cellular Networks	Algorithms	Shiven Chawla (Sharda University, India); Sakshi Agarwal (JIIT University, India)	
1569973855	Information Metrics for Low-rate DDoS Attack Detection: A Comparative Evaluation	Algorithms	Monowar Hussain Bhuyan (Kaziranga University, India); Dhruba Kumar Bhattacharyya, dkb (Tezpur University, India); Jugal Kalita (University of Colorado at Colorado Spings, USA)	
1569973647	Earned Value Analysis For Real Time Wireless Sensor Network	Algorithms	Neetika Jain (Jaypee University, India); Krishna Kant (Jaypee Institute of Information Technology, Noida, India)	ALGO-2
1569973275	EmoXract: Domain Independent Emotion Mining Model for Unstructured Data	Algorithms	Akriti Saini (Jaypee Institute of Information and Technology, Noida, India);Bhavya Suri (Infosys, India); Nishank Bhatia (CPA Global, India); Shikha Jain(Jaypee Institute of Information and Technology, Noida, India)	
1569972931	Static Hand Gesture Recognition using Stacked Denoising Sparse Autoencoders	Algorithms	Varun Kumar (Indian Institute of Information Technology, India)	
1569972925	An Integrated Spoken Language Recognition System Using Support Vector Machines	Algorithms	Garima Vyas (Amity University, Noida, India); Malay Kishore Dutta (Amity University, NOIDA, India)	
1569972613	Classification of Glaucoma Based on Texture Features Using Neural Networks	Algorithms	Deepti Yadav (Amity University, NOIDA, India); Mangipudi Parthasarathi (Amity University, NOIDA, India); Malay Kishore Dutta (Amity University, NOIDA, India)	
1569972607	Dynamic Thresholding Technique for Detection of Hemorrhages in Retinal Images	Algorithms	Akhilesh Sharma (Amity University, NOIDA, India); Malay Kishore Dutta (Amity University, NOIDA, India); Anushikha Singh (Amity University, NOIDA, India);Mangipudi Parthasarathi (Amity University, NOIDA, India); Carlos M. Travieso(University of Las Palmas de Gran Canaria, Spain)	

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1569973741	A Heuristic for Two Bin Partition Problem	Algorithms	Allahbaksh Asadullah (Infosys Labs, India); Dinesha Koravangala (International Institute of Information Technology Bangalore, India); Pramod Bhatt (Indian Institute of Technology, Delhi, India)	ALGO-3.A
1569972603	Automatic Mood Detection of Indian Music Using MFCCs and K-means Algorithm	Algorithms	Garima Vyas (Amity University, Noida, India); Malay Kishore Dutta (Amity University, NOIDA, India)	
1569972573	Leveraging Frequency and Diversity based Ensemble Selection to Consensus Clustering	Algorithms	Arko Banerjee (College of Engineering and Management, Kolaghat, India)	
1569970869	Computing Multiplicative Order and Primitive Root in Finite Cyclic Group	Algorithms	Shri Prakash Dwivedi (G. B. Pant University of Agriculture and Technology, India)	
1569970665	Author Name Disambiguation Using Vector Space Model and Hybrid Similarity Measures	Algorithms	Tasleem Arif (BGSB University Rajouri, India); Rashid Ali (College of Computers and Information Technology, Taif University, Saudi Arabia); M Asger(BGSB University Rajouri, Saudi Arabia)	ALGO-3.B
1569970261	A Novel Bayesian Belief Network Structure Learning Algorithm Based on Bio-Inspired Monkey Search Meta Heuristic	Algorithms	Sangeeta Mittal (Jaypee Institute of Information Technology, India); Krishna Gopal (Dean, India); Shankar Lall Maskara (Jaypee Institute of Information Technology, India)	
1569967153	A Novel Algorithm for List Accessing Problem	Algorithms	Sanjaya Kumar Panda (Indian School of Mines, Dhanbad, India)	
1569962885	Proposed Algorithm for Frequent Item set Generation	Algorithms	Jyoti Agarwal (AMity University, India)	
1569974805	Learning Domain-Specific and Domain-Independent Opinion Oriented Lexicons using Multiple Domain Knowledge	Applications	Sai Vishnu Kanisetty (Amrita Viswa Vidhyapeetam, India); Apoorva Taduru(Amrita Viswa Vidyapeetam, India); Deepa Gupta (Amrita Vishwa Vidyapeetham, India)	APP-1
1569967125	Multi-resolution Local Extrema Patterns using Discrete Wavelet Transform	Applications	Manisha Verma (Indian Institute of Technology Roorkee, India);Balasubramanian R (IIT Roorkee, India); Subrahmanyam Murala (Indian Institute of Technology Roorkee, India)	
1569974357	Privacy Breach of Social relation from Location Based Mobile Applications	Applications	Vartika Srivastava (Jaypee Institute of Information and Technology, India);Vinayak S. Naik (IIIT-Delhi, India); Anuradha Gupta (Jaypee Institute of Information Technology, India)	
1569974341	Towards Software Engineering Paradigm for Software as a Service	Applications	Niyati Baliyan (Indian Institute of Technology Roorkee, India); Sandeep Garg(Computer Engg, Institute of Technology, BHU, Varanasi, India)	
1569974339	Recommendation	Applications	Abhishek Kaleroun (Thapar University, India)	
1569973471	Discriminant Features for Metamorphic Malware Detection	Applications	Vinod P (Malaviya National Institute of Technology, India)	APP-2
1569972153	Focused Crawling with Ontology using Semi-Automatic Tagging for Relevancy	Applications	Risha Gaur (GLA University, India); Dilip Sharma (GLA University, Mathura, India)	
1569974295	SemIndex: Efficient Indexing Mechanism for Ontologies	Applications	Vandana Dhingra (University of Pune, India); Komal Kumar Bhatia (YMCA University of Sc. & Tech., India)	
1569974273	An Enhanced Marking Target Statement Strategy of E-PIE for Testability Estimation	Applications	Megha Joshi (INDIA, India); Neetu Sardana (Jaypee University, India)	
1569974149	Hopeful Hearts: A Mobile Health Care Application	Applications	Neha Nirwal (Jiit, Noida, India); Neetu Sardana (Jaypee University, India); Arpita Bhatt (Jaypee University, India)	
1569974075	Spotting the Phenomenon of Bad Smells in MobileMedia Product Line Architecture	Applications	Manjinder Kaur (Lovely Professional University, India); Parveen Kumar (Lovely Professional University, India)	
1569973863	Selecting and Formalizing an Architectural Style: A Comparative Study	Applications	Ashish Kumar Dwivedi (National Institute of Technology Rourkela, India);Santanu Kumar Rath (National Institute of Technology Rourkela, India)	APP-3.A

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1569973845	Integrated Features of Haar-like Wavelet Filters	Applications	Megha Agarwal (Jaypee Institute of Information Technology, India)	APP-3.A
1569973609	Automatic Bug Labeling using Semantic Information from LSI	Applications	Indu Chawla (Jaypee Institute of Information Technology, India); Sandeep Kumar Singh (JIIT University, India)	
1569973515	A Lightweight Sybil Attack Detection Framework for Wireless Sensor Networks	Applications	P Raghu Vamsi (JIIT University, India)	APP-3.B
1569973509	Adaptive Trust Model for Secure Geographic Routing in Wireless Sensor Networks	Applications	P Raghu Vamsi (JIIT University, India)	
1569973495	Spatio Temporal Extraction, Visualization and Investigation of Worldwide Disease Alerts	Applications	Priyanka Sadana (Jaypee Institute Of Information Technology, Noida, India);Chirag Bhalla (Jaypee Institute of Information Technology, Noida, India); Manish Kumar Thakur (Jaypee Institute of Information Technology, Noida, U.P, India);Anuj Manocha (Jaypee Institute of Information Technology, India)	APP-4
1569973469	Anti-Forensics Techniques: An Analytical Review	Applications	Anu Jain (Thapar University, India)	
1569973317	Automatic Construction of Process Template from Business Rule (Systematic Approach toward High Level Process Model)	Applications	Deepak Sharma (Manav Rachna College of Engineering, India)	
1569973249	ICSECV: An Efficient Approach of Video Encryption	Applications	Saumya Batham (ABES Engineering College, Ghaziabad, India); Virendra Kumar Yadav (ABES Engineering College, India); Amit Mallik (KIIT University, India)	
1569973239	A Two Warehouse Inventory Model with non- instantaneous Deterioration and Partial Backlogging	Applications	Himanshu Rathore (Banasthali University, Banasthali, Tonk, Raj. India, India);S Singh (D N College Meerut, India)	
1569973155	Sentiment Analysis of Twitter Data Using Machine Learning Approaches and Semantic Analysis	Applications	Divakar Yadav (Jaypee Institute of Information Technology, Noida, India);Geetika Gautam (Jaypee Institute of Information Technology, India)	
1569972935	An Analytical approach based on self organized maps (SOM) in Indian classical music raga clustering	Applications	Akhilesh Sharma (SPSU, India)	APP-5
1569972871	Leveraging Hadoop Framework to develop Duplication Detector and analysis using MapReduce, Hive and Pig	Applications	Priyanka Sethi (JIIT, India); Prakash Kumar (Jaypee Institute of Information Technology University, India)	
1569972653	Email Recipient Prediction Using Reverse Chronologically Arranged Implicit Groups	Applications	Akash Desai (The LNM Institute of Information Technology, Jaipur, India);Subrat Kumar Dash (The LNM Institute of Information Technology, Jaipur, India)	
1569972649	A System for Identification of Idioms in Hindi	Applications	Priyanka Singh (JSS Academy of Technical Education, India)	
1569972599	Designing Prosody Rule-set for Converting Neutral TTS Speech to Storytelling Style Speech for Indian Languages: Bengali, Hindi and Telugu	Applications	Parakrant Sarkar (IIT Kharagpur, India); Arijul Haque (IIT-Kharagpur, India); Arup Kumar Dutta (IIT-Kharagpur, India); Gurunath Reddy M (IIT-Kharagpur, India);Harikrishna DM (IIT-Kharagpur, India); Prasenjit Dhara (IIT-Kharagpur, India);Narendra N P (IIT-Kharagpur, India); Rashmi Verma (IIT KHARGPUR, India);Sunil Kumar S B (IIT-Kharagpur, India); Jainath Yadav (IIT Kharagpur, India);Sreenivasa Rao (IIT KGP, India)	
1569972583	Corrections Using Sparse WSN for Automated Irrigation for Indian Farming	Applications	Hema N (Jaypee Institute of Information Technology, India); Krishna Kant(Jaypee Institute of Information Technology, Noida, India)	APP-6
1569972415	Selecting a Set of Appropriate Metrics for Detecting Code Clones	Applications	Geetika Bansal (Thapar University, India); Rajkumar Tekchandani (Thapar University, India)	
1569972263	Performance Evaluation of various Resampling Techniques on IRS Imagery	Applications	Shardha Porwal (Jaypee Institute of Information Technology, India); Sunil Katiyar (MANIT, India)	

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1569972193	Web service selection on the basis of QoS parameter	Applications	Neerja Negi (Manav Rachna International University, India); Satish Chandra(Jaypee Institute of Information Technology, India)	APP-7
1569972093	New Approaches for Service Composition based on Graph Models	Applications	Pavankumar Guluru (Indian Institute of Technology Roorkee, India); Rajdeep Niyogi (Indian Institute of Technology Roorkee, India)	
1569971851	Significance of CV Transition and Steady Vowel Regions for Language Identification	Applications	Dipanjan Nandi (IIT, KGP, India); Arup Kumar Dutta (IIT-Kharagpur, India);Sreenivasa Rao (IIT KGP, India)	
1569971655	A Weight Based Energy-Aware Hierarchical Clustering Scheme for Mobile Ad Hoc Networks	Applications	Anubhuti Mohindra (Jaypee Institute of Information Technology, India); Charu Gandhi (Jaypee Institute of Information Technology, India)	APP-8
1569970855	User Feedback Scoring and Evaluation of a Product Recommendation System	Applications	Shahab Saquib Sohail (Aligarh Muslim University, India); Jamshed Siddiqui(Aligarh Muslim University, India); Rashid Ali (College of Computers and Information Technology, Taif University, Saudi Arabia)	
1569970553	A High Payload Audio Watermarking Algorithm Robust against Mp3 Compression	Applications	Arashdeep Kaur (Amity University, India); Malay Kishore Dutta (Amity University, NOIDA, India); K M Soni (Amity University, Noida, India); Nidhi Taneja (Delhi Technological University, India)	
1569969589	Solar radiation modelling for the estimation of the solar energy generation	Applications	José G. Hernández Travieso (University of Las Palmas de Gran Canaria, Spain); Carlos M. Travieso (University of Las Palmas de Gran Canaria, Spain);Malay Kishore Dutta (Amity University, NOIDA, India); Jesús B. Alonso (Las Palmas de Gran Canaria University, Spain)	
1569969499	A Lexicon Pool Augmented Naive Bayes Classifier for Nepali Text	Applications	Sujit Thakur (South Asian University, India); Vivek Kumar Singh (Banaras Hindu University, India)	
1569968667	A Prolific Approach towards Automating Component Repository Search	Applications	Ram Chatterjee (Manav Rachna College of Engineering, Affiliated to Maharishi Dayanand University, Rohtak, India); Himani Rathi (Maharshi Dayanand University Rohtak, India)	
1569967985	ROI-Based Fragile Medical Image Watermarking Technique for Tamper Detection and Recovery using Variance	Applications	Rayachoti Eswar (Acharya Nagarjuna University, India)	APP-9
1569967957	Application of Energy Reduction Techniques using Niched Pareto GA of EnergyAnalzyer for HPC Applications	Applications	Shajulin Benedict (HPCCLoud Research Laboratory, SXCCE, Anna University, India)	
1569967879	A cloud based deployment framework for load balancing policies	Applications	Komal Mahajan (Jaypee University of Information Technology, India); Deepak Dahiya (Jaypee University of Information Technology, India)	
1569967379	Inverse Study of Double-Glazed Solar Collector using Hybrid Evolutionary Algorithm	Applications	Ranjan Das (Indian Institute of Technology Ropar, India)	
1569974495	A Wireless Dynamic Gesture User Interface for HCI Using Hand Data Glove	Algorithms	Shitala Prasad (Indian Institute of Technology, Roorkee, India); Piyush Kumar(IIIT Allahabad, India); Kumari Priyanka Sinha (NIT PATNA, India)	
1569966763	OFDTs:- An Optimally Fair Dynamic Task Scheduling Algorithm in Cloud Environment	Applications	Shilpi Saxena (Graphic Era Hill University, India); Satyendra Chouhan (Indian Institute of Technology, India)	APP-10
1569966059	Document Categorization in Multi-Agent Environment with Enhanced Machine Learning Classifier	Applications	Seema Singh (Lovely Professional University, India); Chandra Prakash (Lovely Professional University Directions, India)	
1569965963	Multi-output Radial Basis Function Interpolation of Saturated Steam Table for Full Scope Simulator Design	Applications	Shweta Khushu (VJTI, India)	
1569973141	TenseClassifier	Applications	Rahul Pradhan (GLA University, Mathura, India); Dilip Sharma (GLA University, Mathura, India)	

1569973553	Correlation Based Word Sense Disambiguation	Applications	Madhavi Agarwal (GLA University, India)	APP-10
1569962985	NDj - AODV: Node Disjoint Multipath Routing in Mobile Ad Hoc Networks based on AODV Protocol	Applications	Vivek Arya (JIIT, Noida, India); Charu Gandhi (Jaypee Institute of Information Technology, India)	
1569962549	Positioning Multiple Mobile Robots for Geometric Pattern Formation: An Empirical Analysis	Applications	Avinash Gautam (Birla Institute of Technology and Science, Pilani, India);Apoorv Saxena (Birla Institute of Technology and Science, Pilani, India); Prerak Mall (Birla Institute of Technology and Science, Pilani, India); Sudeept Mohan(Birla Institute of Technology and Science, Pilani, India)	
1569958323	Automated Generation of Song Lyrics Using CFGs	Applications	Sameerchand Pudaruth (University of Mauritius, Mauritius)	APP-11
1569955233	Location Invariant Fingerprint Recognition and Localization with and without Occlusion	Applications	Sumana Kundu (National Institute of Technology, Durgapur, India); Goutam Sarker (NIT Durgapur, India)	
1569948479	Sites	Applications	Sameerchand Pudaruth (University of Mauritius, Mauritius)	
1569948437	Integrating Greedy Based Approach with Genetic Algorithm to Generate Mixed Covering Arrays for Pair-wise Testing	Applications	Priti Bansal (Delhi University, India); Nitish Mittal (University of Delhi, India);Aakanksha Sabharwal (Guru Gobind Singh Indraprashta University, India);Sakshi Koul (Indraprashta University, India)	