S.No	Authors	Title	Source title	Volume	Issue	Art. No.	DOI	Link
1	Arun Kumar, K.A.; Maankar, S.; Sahithi, K.S.; Sai Reddy, P.T.; Srujan Raju, K.S.	Social media behavior prediction using sentiment analysis	Information and Knowledge Systems					https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186820685&partnerID=40&md5=7d20bd9bf072f8e908c30965acb72126
2	Reddy Madhavi, K.; Pranitha, K.; Yamsani, N.; Ali, M.A.; Srujan Raju, K.S.; Prathyusha, B.	Image steganography using deep neural networks	Information and Knowledge Systems					https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186806785&partnerID=40&md5=5155b3988d9bf62f4ba3522b223f288b
3	Avanija, J.; Shilpa, T.; Rao, C.M.; Yamsani, N.; Srujan Raju, K.S.	Hand gesture recognition using a deep learning model	Information and Knowledge Systems					https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186805178&partnerID=40&md5=cc479010795cc66e87f1807733e88e0f
4	Gopi, C.K.; Sudha, D.; Srujan Raju, K.S.	An automated attendance system with temperature and face mask detection	Information and Knowledge Systems					https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186799567&partnerID=40&md5=98241e22f2f78f252453217a87cc919c
5	Subburaj, T.; Srujan Raju, K.S.; Sinchana, N.M.; Suthendran, K.; Kumar, V.N.	Network anomaly detection using a random forest classifier	Information and Knowledge Systems					https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186798650&partnerID=40&md5=25aef4ccbd211d2a43154fe050e59284
6	Kurugundla, K.G.; Parne, S.R.; Pothukanuri, P.	Optimizing Gas Sensing Properties of Fe-Loaded Indium Zinc Oxide Nanocomposite for Efficient Detection of Ammonia Gas	ECS Journal of Solid State Science and Technology	12	12	127003	10.1149/2162-8777/ad1207	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85180370002&doi=10.1149%2F2162-8777%2Fad1207&partnerID=40&md5=8712aaf29015ab9b4815e3991b783ab0
7	Mohan Reddy, A.; Suresh, K.; Sujith Benarzee, N.; Manabolu Surya, M.S.	Synthesis and characterization of Zn-based bimetallic microporous MOF composites for effective formaldehyde sensing at room temperature	Inorganic Chemistry Communications	158		111612	10.1016/j.inoche.2023.111612	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175642278&doi=10.1016%2Fj.inoche.2023.111612&partnerID=40&md5=65d91f5280454ecd610d39887e8cd07d
8	Kiran, A.; Kalpana, V.; Madanan, M.; Ramesh, J.V.N.; Alfurhood, B.S.; Mubeen, S.	Anticipating network failures and congestion in optical networks a data analytics approach using genetic algorithm optimization	Optical and Quantum Electronics	55	13	1193	10.1007/s11082-023-05480-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174312041&doi=10.1007%2Fs11082-023-05480-7&partnerID=40&md5=26e63922acd23d8b3513d8653de1e527
9	Nishok, V.S.; Sureshkumar, S.; Prakash, A.; Nuthanakanti, N.; Nandankar, P.V.; Revathi, R.	Detecting Emotions in Face Using Deep Learning Technique	AIP Conference Proceedings	2587	1	50017	10.1063/5.0150944	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179818935&doi=10.1063%2F5.0150944&partnerID=40&md5=1dcc6a5b36d07a68a168d6af3b4bdd21
10	Sultanuddin, S.J.; Sudhee, D.; Prakash Satve, P.; Sumithra, M.; Sathyanarayana, K.B.; Krishna Kumari, R.K.; Narasimharao, J.; Radha, R.V.K.; Rajkumar, R.	Cognitive computing and 3D facial tracking method to explore the ethical implication associated with the detection of fraudulent system in online examination	Journal of Intelligent and Fuzzy Systems	45	5		10.3233/JIFS-235066	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176605899&doi=10.3233%2FJIFS-235066&partnerID=40&md5=8378fb3efc695593ea206ceb4d8ac0c9
11	Lokhande, S.D.; Awale, M.B.; Umadevi, G.; Mote, V.D.	A study on room temperature acetone sensing ability of Zn1–xNi xO thin films and probing their properties for progressive sensor technology	Applied Physics A: Materials Science and Processing	129	11	769	10.1007/s00339-023-07031-z	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174278599&doi=10.1007%2Fs00339-023-07031-z&partnerID=40&md5=0dcaaf31cae08902dab37a69b126525e
12	Rajasekhar, D.; Naresh, B.; Madhavi, V.; Kurugundla, K.G.; Kuchi, C.; Sunil Kumar, K.; Sreedhara Reddy, P.	Hierarchical NiCo2O4/NiO mixed nanofibers for enhanced supercapacitor and ammonia gas sensor applications	Inorganic Chemistry Communications	157		111405	10.1016/j.inoche.2023.111405	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171378403&doi=10.1016%2Fj.inoche.2023.111405&partnerID=40&md5=d830e1d665119b060731af2930324454
13	Kurugundla, K.G.; Parne, S.R.; Pothukanuri, P.	Facile synthesis and enhanced acetone sensing properties of ZnO/TiO2 nanocomposite at room temperature	Materials Science and Engineering: B	297		116734	10.1016/j.mseb.2023.116734	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85165114498&doi=10.1016%2Fj.mseb.2023.116734&partnerID=40&md5=5aa6a57f8764f1498b1cf4aae907b7d4

14	Karthikeyan, K.; Chinaveer Nagappan, R.; García-Torres, M.; Bidare Divakarachari, P.; Nayak Bhukya, S.N.	Large-scale system identification using self-adaptive penguin search algorithm	IET Control Theory and Applications	17	17		10.1049/cth2.12479	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85162162898&doi=10.1049%2Fcth2.12479&partnerID=40&md5=5e77de0f6fffbb8c3799171c24a9d3b4
15	Nalajala, P.; Gudikandhula, K.; Shailaja, K.; Tigadi, A.; Subha Mastan Rao, S.M.; Vijayan, D.S.	Adopting internet of things for manufacturing firms business model development	Journal of High Technology Management Research	34	2	100456	10.1016/j.hitech.2023.100456	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161265036&doi=10.1016%2Fj.hitech.2023.100456&partnerID=40&md5=f40de792514be6d2b1801ca1f4d8e7a2
16	Sunitha, D.; Balmuri, K.R.; Pérez de Prado, R.P.; Bidare Divakarachari, P.; Vijayarangan, R.; Hemalatha, K.L.	Congestion centric multi-objective reptile search algorithm-based clustering and routing in cognitive radio sensor network	Transactions on Emerging Telecommunications Technologies	34	11	e4629	10.1002/ett.4629	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85136522947&doi=10.1002%2Fett.4629&partnerID=40&md5=e0cd40de484d8f3595b4734c10ef66b5
17	Lakshmikanth, L.; Nagasri, A.; Pachala, P.; Sandya, V.; Sumallika, T.; Kandukuri, P.; Kumar, K.K.	SUGAR CANE LEAF DISEASE CLASSIFICATION AND IDENTIFICATION USING DEEP MACHINE LEARNING ALGORITHMS	Journal of Theoretical and Applied Information Technology	101	20			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85177485269&partnerID=40&md5=53762779b117805fdc9ec81f795dd8b2
18	Madhu, B.; Nayak, S.K.; Aerranagula, V.; Srinath, E.; Mamidi, M.K.; Gupta, J.K.	IOT NETWORK ATTACK SEVERITY CLASSIFICATION	E3S Web of Conferences	430		1152	10.1051/e3sconf/202343001152	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175477055&doi=10.1051%2Fe3sconf%2F202343001152&partnerID=40&md5=18bbd683632cca83827c4c70e02c4ac0
19	Haindavi, P.; Sharif, S.; Lakshman, A.; Aerranagula, V.; Reddy, P.C.S.; Kumar, A.	Human Action Recognition by Learning Spatio-Temporal Features with Deep Neural Networks	E3S Web of Conferences	430		1154	10.1051/e3sconf/202343001154	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175461692&doi=10.1051%2Fe3sconf%2F202343001154&partnerID=40&md5=bfa4df7fd45d41da4557cf0e113052a3
20	Madhu, B.; Aerranagula, V.; Mahomad, R.; Ravindernaik, V.; Karanam, K.; Krishna, G.	Techniques of Machine Learning for the Purpose of Predicting Diabetes Risk in PIMA Indians	E3S Web of Conferences	430		1151	10.1051/e3sconf/202343001151	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175455311&doi=10.1051%2Fe3sconf%2F202343001151&partnerID=40&md5=558a30c150d0a1ef7ffceee01943051a
21	Ganesh, B.; Naik, V.R.; Ramji, B.; Aerranagula, V.; Sankara Babu, B.S.; Sharma, S.	Predicting the Spread of the Corona Virus Disease Requires Analyzing Data from Cases across Multiple States in India	E3S Web of Conferences	430		1153	10.1051/e3sconf/202343001153	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175432128&doi=10.1051%2Fe3sconf%2F202343001153&partnerID=40&md5=c06e9b88f3b663340a6579cdbf55e644
22	Anusha, Y.; Visalakshi, R.; Srinivas, K.	Imbalanced data classification using improved synthetic minority over-sampling technique	Multiagent and Grid Systems	19	2		10.3233/MGS-230007	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174003053&doi=10.3233%2FMGS-230007&partnerID=40&md5=a42e28f0baa5e4d1053fa95c6dcc4b68
23	Kurugundla, K.G.; Parne, S.R.; Pothukanuri, P.	Low cost ternary metal oxide based nanocomposites as a room temperature formaldehyde sensor	Physica Scripta	98	10	105964	10.1088/1402-4896/acfa37	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85177617298&doi=10.1088%2F1402-4896%2Facfa37&partnerID=40&md5=6eff4eb416bffca63cefbd9862245d08
24	Kurugundla, K.G.; Parne, S.R.; Pothukanuri, P.	An optical study of heterojunction n-ZnO/p-CuO nanosheets and detection of n-butanol vapour at room temperature	Journal of Materials Science	58	40		10.1007/s10853-023-08997-0	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174729317&doi=10.1007%2Fs10853-023-08997-0&partnerID=40&md5=adf61498e7139f43170af31cc58c302e

#	Authors	Title	Source	Cited by			DOI	Link
25	Nagarani, N.; Sivasankari, S.; Venkatakrishnan, P.; Senthilkumar, R.S.	Quantitative analysis of cervical image to predict the complications of pregnancy	Predicting Pregnancy Complications Through Artificial Intelligence and Machine Learning				10.4018/978-1-6684-8974-1.ch013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175386494&doi=10.4018%2F978-1-6684-8974-1.ch013&partnerID=40&md5=5e827d34d8caa2213338bd0b0c56b43a
26	Vinoda Reddy, G.V.; Deepika, K.; Malliga, L.; Hemanand, D.; Senthilkumar, C.; Subburayalu, S.; Farhaoui, Y.	Human Action Recognition Using Difference of Gaussian and Difference of Wavelet	Big Data Mining and Analytics	6	3		10.26599/BDMA.2022.9020040	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153502852&doi=10.26599%2FBDMA.2022.9020040&partnerID=40&md5=82bc21068221881e2348f25c3284ddc6
27	Patel, R.; Acharjya, A.; Patel, P.; Sivaiah, B.; Sahoo, B.	Quality and performance measures in healthcare systems using fog computing	Multi-Disciplinary Applications of Fog Computing: Responsiveness in Real-Time				10.4018/978-1-6684-4466-5.ch006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85169516032&doi=10.4018%2F978-1-6684-4466-5.ch006&partnerID=40&md5=c1d710a893f9e6dc3eab4a11c620071c
28	Naresh, B.; Kurugundla, K.G.; D, R.; Kuchi, C.; Kumar, S.K.; Reddy, P.S.	Synthesis and characterization of rGO wrapped 1-D NiO nanofibers for ammonia gas sensing application	Surfaces and Interfaces	40		103012	10.1016/j.surfin.2023.103012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161675110&doi=10.1016%2Fj.surfin.2023.103012&partnerID=40&md5=ecf2459824bf6e9225abe8260c4c0ea3
29	Jagadeeshwar, K.; Srinivasarao, T.; Pulicherla, P.; Satyanarayana, K.N.V.; Mohana Lakshmi, K.M.; Kumar, P.M.	ASERNet: Automatic speech emotion recognition system using MFCC-based LPC approach with deep learning CNN	International Journal of Modeling, Simulation, and Scientific Computing	14	4	2341029	10.1142/S1793962323410295	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143721399&doi=10.1142%2FS1793962323410295&partnerID=40&md5=8efb641711e33017618a10e30e1d3412
30	Kumari, K.R.; Raji Reddy, A.R.; Sagar, M.V.	Experimental investigation of performance and emission characteristics of methyl furan blended diesel with iron nano particles on single cylinder variable compression ratio diesel engine	AIP Conference Proceedings	2548	1	30011	10.1063/5.0120462	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176770511&doi=10.1063%2F5.0120462&partnerID=40&md5=ce8a250b18ce42be0127ed7f39893bd8
31	Atluri, A.V.; Lakshmi, H.N.; Yedukondalu, G.; Rao, C.R.S.; Kotha, M.; Changala, R.	Optimization of Irrigation and Herbicides Using Artificial Intelligence in Agriculture	International Journal of Intelligent Systems and Applications in Engineering	11	3			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174971121&partnerID=40&md5=1824aff726f5d89bc1d2cf40dfbcdc51
32	Rikhari, S.; Mohana Lakshmi, K.M.	Tumor extraction system using elm and modified k-means clustering	IoT and Cloud Computing-Based Healthcare Information Systems					https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163222359&partnerID=40&md5=cbd34e9ba617fabe9b2ae9001dbb9fb7
33	Rachapudi, V.; Rao, K.S.; Subha Mastan Rao, S.M.; Pulugu, P.; Deepika Roy, T.L.	Diabetic retinopathy detection by optimized deep learning model	Multimedia Tools and Applications	82	18		10.1007/s11042-023-14606-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148997958&doi=10.1007%2Fs11042-023-14606-8&partnerID=40&md5=1d7077af08c233a4b72bd6b1c93b1b33
34	Balmuri, K.R.; Madala, S.R.; Bidare Divakarachari, P.; Pérez de Prado, R.P.; Frnda, J.	Enhanced grasshopper optimization algorithm with extreme learning machines for motor-imagery classification	Asian Journal of Control	25	4		10.1002/asjc.3000	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85142881633&doi=10.1002%2Fasjc.3000&partnerID=40&md5=366c59f66f35143f3c472263ce5e8c45

	Authors	Title	Source	Vol	Issue	Art. No.	DOI	Link
35	Lokhande, S.D.; Awale, M.B.; Umadevi, G.; Mote, V.D.	Effect of Ni doping on structural, optical and gas sensing properties of ZnO films for the development of acetone sensor devices	Materials Chemistry and Physics	301		127667	10.1016/j.matchemphys.2023.127667	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85151432082&doi=10.1016%2Fj.matchemphys.2023.127667&partnerID=40&md5=be45389e48888c1a2a5a8de73bf81d04
36	Subramani, P.; Srinivas, K.; Balmuri, K.R.; Rajkumar, R.; Bidare Divakarachari, P.	Prediction of muscular paralysis disease based on hybrid feature extraction with machine learning technique for COVID-19 and post-COVID-19 patients	Personal and Ubiquitous Computing	27	3		10.1007/s00779-021-01531-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127253613&doi=10.1007%2Fs00779-021-01531-6&partnerID=40&md5=2db18d05f0ed547bb2ce93b154a0bc77
37	Prakash, L.S.; Bellary, M.Z.; Baig, M.A.A.; Kumar, T.S.; Merugu, S.	An Economical Black-Box System for Vehicles	AIP Conference Proceedings	2477		30080	10.1063/5.0129950	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161725398&doi=10.1063%2F5.0129950&partnerID=40&md5=2c0ac9409a97581dea190c24a1d4ef35
38	Khan, T.M.Y.; Baig, M.A.A.; Raji Reddy, A.R.; Srujan Raju, K.S.	Significance of Critical Thinking Learning Enhancement in Fluid Mechanics in Covid-19 Era	AIP Conference Proceedings	2477		30078	10.1063/5.0126520	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161724327&doi=10.1063%2F5.0126520&partnerID=40&md5=a0e486e6c140a2c87a5cd640433ee5c4
39	Fahrina, A.; Aprilia, S.; Bilad, M.R.; Nasrul, N.; Baig, M.A.A.; Raji Reddy, A.R.	Quantification The Morphological Structure of Bio-Based Membrane by High Resolution of SEM Imaging	AIP Conference Proceedings	2477		30072	10.1063/5.0125576	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161722498&doi=10.1063%2F5.0125576&partnerID=40&md5=74513705d6ce03d1f8dc66ec9a58eebe
40	Gajula, R.; Saikumar, S.	Design and Implementation of High Efficient UAV Quadcopter	AIP Conference Proceedings	2477		30052	10.1063/5.0125176	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161718078&doi=10.1063%2F5.0125176&partnerID=40&md5=74040f168a9a87190eb4829bd48399e7
41	Budi, S.H.S.K.; Maheswara Rao, P.M.; Mohan, V.L.	Conventional Controllers and Fuzzy-PID Controllers for Speed Control of DC-Servo Motor	AIP Conference Proceedings	2477		30051	10.1063/5.0128364	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161715567&doi=10.1063%2F5.0128364&partnerID=40&md5=2d099f62fb1b1e27f9a2e6be4ee85211
42	Nageswara Rao, N.R.; Kanakavalli, K.; Rajak, U.; Afzal, A.; Baig, M.A.A.; Sonth, M.V.	Minimization of Average Number of Tardy Jobs through Longest Batch Processing Time	AIP Conference Proceedings	2477		30068	10.1063/5.0125586	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161710778&doi=10.1063%2F5.0125586&partnerID=40&md5=946d98bc06c0d918b6b353f5c47f1aae
43	Naqi, A.N.; Sreerama, P.; Avuluri, K.; Bommidi, P.C.; Mukku, P.S.	Assistive Wireless Bot For Transmitting Live Feed And Alerting The User Regarding Obstacles Along The Bot's Path, Using Labview	AIP Conference Proceedings	2477		30041	10.1063/5.0125216	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161706974&doi=10.1063%2F5.0125216&partnerID=40&md5=e9a1adb71d0086d5a7be7d2bb1860758
44	Arvind, S.; Reddy, K.S.K.; Kavya, K.; Chuchith, K.; Yeshwanth, K.	Simulation of DoS and DDoS Attack with Performance Measurement Using Network Simulator-3	AIP Conference Proceedings	2477		30002	10.1063/5.0125184	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161706848&doi=10.1063%2F5.0125184&partnerID=40&md5=3e0223d64fb8a862983011d6da99d43f
45	Nageswara Rao, N.R.; Ratna Prasad, P.; Rajak, U.; Afzal, A.; Baig, M.A.A.; Narendar, C.	Scheduling through Longest Batch Process Time with Mean Flow Time Criterion	AIP Conference Proceedings	2477		30066	10.1063/5.0125587	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161705370&doi=10.1063%2F5.0125587&partnerID=40&md5=0f92f64bef63d957d96a5a8408bd86b6
46	Bharath Kumar, K.B.; Pasha, S.H.	Virtually Locking and Unlocking System with Keypad Security Lock with Changeable Codes	AIP Conference Proceedings	2477		30011	10.1063/5.0150308	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161703742&doi=10.1063%2F5.0150308&partnerID=40&md5=732abb3d256634223fe7b3f009e7759a
47	Arvind, S.; Soujanya, V.; Jyoshna, T.N.; Reddy, A.R.; Kalyan, D.P.	Identification of Traffic Signals for Blind People	AIP Conference Proceedings	2477		30031	10.1063/5.0125174	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161703573&doi=10.1063%2F5.0125174&partnerID=40&md5=1aaed307ddcbc5289d06d19e4c980f27
48	Kuldeep, K.; Jakanur, M.; Faheem, M.; Baig, M.A.A.; Rao, K.S.	Evaluation of Properties of Zirconium Dioxide Reinforced AA7075 Composites Fabricated via Stir Casting	AIP Conference Proceedings	2477		30076	10.1063/5.0125476	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161700920&doi=10.1063%2F5.0125476&partnerID=40&md5=c5dcc37b1148966c9dc0e2ec016866b5

49	Crasta, A.; Khan, S.A.; Baig, M.A.A.; Reddy, C.A.	Stiffness Derivative for a Non-Planar Wedge in Newtonian Limit	AIP Conference Proceedings	2477		30075	10.1063/5.0127103	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161698815&doi=10.1063%2F5.0127103&partnerID=40&md5=9d646f3fc5b7737110e5abcba5ba59af
50	Shabana, A.; Bayar, A.D.; Crasta, A.; Khan, S.A.; Baig, M.A.A.; Reddy, V.K.	Evaluation of Stability Derivatives of an Ogive in a Newtonian limit	AIP Conference Proceedings	2477		30074	10.1063/5.0125411	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161698455&doi=10.1063%2F5.0125411&partnerID=40&md5=6aeb8586e97c33f634ac70118d24d076
51	Mubeen, S.; Pragna, M.	Design and Synthesis of GPS Controlled Environment Monitoring Robotic System Based on IOT and ARM	AIP Conference Proceedings	2477		30010	10.1063/5.0125156	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161698119&doi=10.1063%2F5.0125156&partnerID=40&md5=e5c52511542e00bb2b0fdec4bf6d54e8
52	Khan, T.M.Y.; Ekabote, N.; Badruddin, I.A.; Kamangar, S.; C, C.; Baig, M.A.A.	Significance of Critical Thinking and Test Software for Learning Enhancement in Thermodynamics	AIP Conference Proceedings	2477		30077	10.1063/5.0126530	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161695193&doi=10.1063%2F5.0126530&partnerID=40&md5=c09626a11d43fa4437545ce897011a28
53	Gothane, S.; Srujan Raju, K.S.; Saikumar, S.; Devika, P.	Unsupervised Learning Towards Hierarchical Clustering	AIP Conference Proceedings	2477		30049	10.1063/5.0150050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161694080&doi=10.1063%2F5.0150050&partnerID=40&md5=23961c143a129d9483e5b54a5424eb51
54	Sudhamani, C.; Renuka, N.; Sireesha, P.; Nagarjuna, T.	Smart Entrance System in the Era of COVID-19	AIP Conference Proceedings	2477		30004	10.1063/5.0125161	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161690186&doi=10.1063%2F5.0125161&partnerID=40&md5=d173aced1b17971b6b2871d3a2ed8d76
55	Kurubar, D.M.; Beluraih, D.D.; Lokesh, L.K.; Afzal, A.; Baig, M.A.A.; Srikanth, G.	3-D Printed Sounding Rocket for the Application of Cloud Seeding	AIP Conference Proceedings	2477		30055	10.1063/5.0125179	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161688663&doi=10.1063%2F5.0125179&partnerID=40&md5=921484ef723b58ad2c6a21db0045d067
56	Nageswara Rao, N.R.; Ratna Prasad, P.; Rajak, U.; Afzal, A.; Baig, M.A.A.; Reddy, K.H.	Minimization of Average Number of Tardy Jobs in Flexible Manufacturing System	AIP Conference Proceedings	2477		30081	10.1063/5.0125582	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161687534&doi=10.1063%2F5.0125582&partnerID=40&md5=9bc4b11867fd23f1ed01892e81d701e5
57	Srikanth, G.; Bhaskara, B.M.	Design and Analysis of Low Power Architecture for Electrocardiogram Abnormalities Detection Using Artificial Neural Network Classifiers	AIP Conference Proceedings	2477		30083	10.1063/5.0125823	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161682483&doi=10.1063%2F5.0125823&partnerID=40&md5=6cb8de3a0132cf6e377ff3b887551bbd
58	Saikumar, S.; Anvesh, D.; Ganesh, W.S.; Harshith, B.; Sony, B.	Computer Vision Based Automated Attendance System Using Face Recognition Approach	AIP Conference Proceedings	2477		30013	10.1063/5.0125178	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161682202&doi=10.1063%2F5.0125178&partnerID=40&md5=4f9ed8ecc2623e6d4cf9a99b632088b4
59	Nageswara Rao, N.R.; Kanakavalli, K.; Rajak, U.; Afzal, A.; Baig, M.A.A.; Arvind, S.	Minimization of Mean Flow Time through Shortest Batch Processing Time in FMS	AIP Conference Proceedings	2477		30069	10.1063/5.0125584	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161682125&doi=10.1063%2F5.0125584&partnerID=40&md5=645f8082559ae434caff7a028127048e
60	Pendem, S.; Suresh, K.; Sudhamani, C.; Mubeen, S.; Shabana, N.	Smart Shoe Based on Piezo Electric Sensors for Low power Applications	AIP Conference Proceedings	2477		30005	10.1063/5.0125157	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161679334&doi=10.1063%2F5.0125157&partnerID=40&md5=426aeb7374da2bb8e0ccbfa1d479613c
61	Narendar, C.; Bhanu Prakash, D.B.	A Real Time Image Inverse and Training Process for Future MultiMedia Application with RFO Machine Learning Technique	AIP Conference Proceedings	2477		30001	10.1063/5.0151196	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161677203&doi=10.1063%2F5.0151196&partnerID=40&md5=c14b254624200353e98d52cacf6b5378
62	Madhu Babu, Ch.M.; Nikhila, R.; Purnachand, K.; Shaik, A.; Saikumar, S.	Crop Prediction Based on Soil Types using Machine Learning	AIP Conference Proceedings	2477		30063	10.1063/5.0125212	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161676642&doi=10.1063%2F5.0125212&partnerID=40&md5=600a1b9c562da4718f21d5f7762dd7af
63	Nageswara Rao, N.R.; Dasore, A.; Rajak, U.; Afzal, A.; Baig, M.A.A.; Kumar, T.S.	Scheduling in FMS through Shortest Batch Processing Time with Minimization of Number of Operations in FMS	AIP Conference Proceedings	2477		30070	10.1063/5.0125583	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161675674&doi=10.1063%2F5.0125583&partnerID=40&md5=f814f3c054ff4e020a2b73def32f4134

64	Sundar Rajan, M.S.; Weldcherkos, T.; Khan, S.A.; Baig, M.A.A.; Reddy, C.A.	Integration of IOT and Control Systems for Industry 4.0 Applications	AIP Conference Proceedings	2477		30073	10.1063/5.0125703	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161673938&doi=10.1063%2F5.0125703&partnerID=40&md5=4c3e72ff2e0e99a270cbe529ffa3d753
65	Ansari, N.; Shaik, A.; Harika, P.; Varasree, B.; Purnachand, K.; Saikumar, S.	Reinforcement Learning: A Novel Approach towardsDrug Discovery	AIP Conference Proceedings	2477		30065	10.1063/5.0125206	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161664994&doi=10.1063%2F5.0125206&partnerID=40&md5=6bc43a1e431c10f6543d4dc754ff6ccf
66	Shaik, A.; Ansari, N.; Neelakantappa, M.; Nimra, A.; Purnachand, K.; Saikumar, S.	Machine Learning Approach for Seed Analysis using Feature Selection Technique and Evolutionary Algorithms	AIP Conference Proceedings	2477		30064	10.1063/5.0125198	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161664340&doi=10.1063%2F5.0125198&partnerID=40&md5=69973339b2d72a474b764c2137200cb1
67	Nageswara Rao, N.R.; Kanakavalli, K.; Rajak, U.; Afzal, A.; Baig, M.A.A.; Sudhamalla, S.	Minimization of Number of Operations in FM System through Longest Batch Processing Time	AIP Conference Proceedings	2477		30067	10.1063/5.0125580	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161662776&doi=10.1063%2F5.0125580&partnerID=40&md5=67c3553b6a336c862c383ba659dfbfc9
68	Syamala Rao M, P.N.V.S.M.; Kumar, N.S.; Purnachand, K.; Madhu Babu, Ch.M.; Saikumar, S.	A Review on Fundamental and Technical Stock Analysis	AIP Conference Proceedings	2477		30062	10.1063/5.0125210	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161660399&doi=10.1063%2F5.0125210&partnerID=40&md5=8e679b56c95326f0ce8067c8161e0a1e
69	Bharath Kumar, K.B.; Sravanthi, M.; Suresh, T.; Mubeen, S.; Nagarjuna, T.	Semi Circular Shaped Slotted Antenna for Wide Band Wireless Application	AIP Conference Proceedings	2477		30012	10.1063/5.0125163	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161659534&doi=10.1063%2F5.0125163&partnerID=40&md5=aa05925dd6f479e910c2a1ac0a0f82de
70	Nasrul, N.; Silmina; Ambarita, A.C.; Fahrina, A.; Yusni; Rosnelly, C.M.; Mulyati, S.; Aprilia, S.; Baig, M.A.A.	Two and Three Dimensional of Visual Imaging for Accurate Interpretation of Membrane Morphology in Application for Concentration of Lactalbumin	AIP Conference Proceedings	2477		30071	10.1063/5.0125663	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161658262&doi=10.1063%2F5.0125663&partnerID=40&md5=8969c2ce84ae1d41759e90a46b898d57
71	Sudhamalla, S.; Gotte, V.L.; Bharath Kumar, K.B.	Super-Resolution Image Reconstruction through Coupled Dictionary Learning	AIP Conference Proceedings	2477		30042	10.1063/5.0125175	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161654947&doi=10.1063%2F5.0125175&partnerID=40&md5=2869f212da1276fe451fec77230203ed
72	Deepika Roy, T.L.; Rao, K.S.; Rachapudi, V.; Rani, B.U.	An AI Enabled IoT Model to Automate Shrimp Culture	AIP Conference Proceedings	2477		30030	10.1063/5.0125544	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161652222&doi=10.1063%2F5.0125544&partnerID=40&md5=d3e43527edadaefad706c8cf1ba36e44
73	Saikumar, S.; Mallellu, M.S.; Girija, S.P.; Raghotham Reddy, G.R.	Design of Human-Computer Interaction for Handwriting Character: A Comprehensive Review	AIP Conference Proceedings	2477		30036	10.1063/5.0125194	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161651651&doi=10.1063%2F5.0125194&partnerID=40&md5=68e7f31d700825febf7619272e6ba730
74	Saikumar, S.; Jyothsna, A.; Mallellu, M.S.; Susmitha, E.; Anoop, B.K.	Prediction Of Health Diseases Using Soft Computing Techniques: A Comprehensive Review	AIP Conference Proceedings	2477		30037	10.1063/5.0125195	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161650403&doi=10.1063%2F5.0125195&partnerID=40&md5=0df57d994cf6a200f33e7fe41e244a58
75	Reddy, A.V.; Bharath Kumar, K.B.	Raspberry Pi-based IoT Garbage Monitoring System	AIP Conference Proceedings	2477		30015	10.1063/5.0125568	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161648606&doi=10.1063%2F5.0125568&partnerID=40&md5=88aa6fe96ccb2cc13816241e1ac9fa7b
76	Pendem, S.; Suresh, K.; Naqi, A.N.; Sreekanth, D.; Chandana, D.	Smart Dustbin for Efficient Waste Management Using IOT	AIP Conference Proceedings	2477		30007	10.1063/5.0125162	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161647300&doi=10.1063%2F5.0125162&partnerID=40&md5=9248600d2d66522e965d948489aae15e
77	Aswini, V.; Jyothsna, T.; Archana, B.; Revanth, R.	Throughput Maximization by Optimizing Secondary Users in a Cooperative Cognitive Radio Network in Rayleigh Channel	AIP Conference Proceedings	2477		30039	10.1063/5.0149965	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161646763&doi=10.1063%2F5.0149965&partnerID=40&md5=137f6c95ca2e66885f4e40c8c144b6b7
78	Sudhamani, C.; Aswini, V.; Mubeen, S.; Rao, M.P.	Attendance Automation with AI PEON	AIP Conference Proceedings	2477		30003	10.1063/5.0125159	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161644567&doi=10.1063%2F5.0125159&partnerID=40&md5=4ec4a40f69b56c5526600ca6c1d56a74

	Authors	Title	Source	Vol	Issue	Art/Page	DOI	Link
79	Sravanthi, M.; Suresh, T.; Bharath Kumar, K.B.	An Efficient Miniature LoRa Antenna for IoT Applications	AIP Conference Proceedings	2477		30038	10.1063/5.0125169	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161639187&doi=10.1063%2F5.0125169&partnerID=40&md5=e5611e26ce9da1b51eded21448d37bad
80	Srikanth, G.; Reddy, M.S.K.; Sharma, S.; Sindhu; Reddy, R.	Designing a Flask Web Application for Academic Forum and Faculty Rating Using Sentiment Analysis	AIP Conference Proceedings	2477		30035	10.1063/5.0125221	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161638884&doi=10.1063%2F5.0125221&partnerID=40&md5=c27218333790a77333d657a302b5dafd
81	Sonth, M.V.; Sreekanth, D.; Gowre, S.C.; Ansari, J.N.; Khan, P.A.I.	Study of Light Behaviour in waveguides and Cavities of Photonic Crystal Based Optical Devices	AIP Conference Proceedings	2477		30014	10.1063/5.0125214	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161637821&doi=10.1063%2F5.0125214&partnerID=40&md5=1a349f998add4268644dbce6a5166ec7
82	Jain, B.A.R.T.; Praveen Kumar, A.P.; Shunmugasundaram, M.; Baig, M.A.A.; Dakkili, D.	Design of Biometric Based Ignition Security System for Motorcycles Using Internet of Things	AIP Conference Proceedings	2477		30047	10.1063/5.0125538	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161632297&doi=10.1063%2F5.0125538&partnerID=40&md5=1a4687ab75d1532bd1c9b53485606b54
83	Shunmugasundaram, M.; Praveen Kumar, A.P.; Jain, B.A.R.T.; Baig, M.A.A.; Dakkili, D.	A Review on Fused Deposition Modeling Printing Parameters Optimization for Maximizing the Mechanical Properties	AIP Conference Proceedings	2477		30048	10.1063/5.0125183	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161628368&doi=10.1063%2F5.0125183&partnerID=40&md5=ddfb3bb768c6b54f76814e0fa6b0486f
84	Karunasree, B.; Reddy, V.P.; Subash, S.	Face Detection using Anchor cascade based network	AIP Conference Proceedings	2477		30061	10.1063/5.0125164	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161625204&doi=10.1063%2F5.0125164&partnerID=40&md5=600e1fdc8d3f6c4e22641690d10b23b2
85	Sudhamalla, S.; Kamati, R.; Kaloor, S.; Bakarapu, S.; Reddy, M.S.V.	Vehicle Emission Monitoring System using Labview	AIP Conference Proceedings	2477		30043	10.1063/5.0125173	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161622937&doi=10.1063%2F5.0125173&partnerID=40&md5=228489c96df8e1a0497f084bc895d01e
86	Devika, P.; Gothane, S.; Divya Priya, D.D.	Fruit disease detection using image processing and ML	AIP Conference Proceedings	2492		30064	10.1063/5.0131092	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161451554&doi=10.1063%2F5.0131092&partnerID=40&md5=51c901c8ee97445c71b2ec623849d496
87	Adilakshmi, J.; Vinoda Reddy, G.V.; Nidumolu, K.D.; Cosme-Pecho, R.D.C.; Jahir Pasha, M.J.	A Medical Diagnosis System Based on Explainable Artificial Intelligence: Autism Spectrum Disorder Diagnosis	International Journal of Intelligent Systems and Applications in Engineering	11	6s			https://www.scopus.com/inward/record.uri?eid=2-s2.0-85168564279&partnerID=40&md5=d013db9edc924b28c7f38f793e4ce3f6
88	Avanija, J.; Kumar, K.E.N.; Kumari, C.U.; NagaJyothi, G.N.; Srujan Raju, K.S.; Reddy Madhavi, K.	Enhancing Network Forensic and Deep Learning Mechanism for Internet of Things Networks	Journal of Scientific and Industrial Research	82	5		10.56042/jsir.v82i05.1084	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163513002&doi=10.56042%2Fjsir.v82i05.1084&partnerID=40&md5=b894dc966b937b068dd6639c01ce1007
89	Apat, S.K.; Mishra, J.; Srujan Raju, K.S.; Padhy, N.	An Artificial Intelligence-based Crop Recommendation System using Machine Learning	Journal of Scientific and Industrial Research	82	5		10.56042/jsir.v82i05.1092	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163466719&doi=10.56042%2Fjsir.v82i05.1092&partnerID=40&md5=01675420c801cb3b82dc323839ef8122
90	Allam, A.; Kannan, K.N.; Cepova, L.; Kishore Kumar, K.; Rani B, S.; Schindlerová, V.	Artificial Intelligence for Media Ecological Integration and Knowledge Management	Systems	11	5	222	10.3390/systems11050222	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85160028133&doi=10.3390%2Fsystems11050222&partnerID=40&md5=33650c060f1094982d00143aa85fb921
91	Alkawaz, A.N.; Kanesan, J.; Badruddin, I.A.; Kamangar, S.; Hussein, M.; Baig, M.A.A.; Ahammad, N.A.	Adaptive Self-Organizing Map Using Optimal Control	Mathematics	11	9	1995	10.3390/math11091995	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85159162329&doi=10.3390%2Fmath11091995&partnerID=40&md5=082db09bdf39387e541499611359930d

	Authors	Title	Source				DOI	Link
92	Ahamed, S.F.; Anumala, A.; Thenmozhi, M.; Sandiri, S.; Bindu, P.; Subha Mastan Rao, S.M.	Machine learning models for forecasting and estimation of business operations	Journal of High Technology Management Research	34	1	100455	10.1016/j.hitech.2023.100455	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85156247550&doi=10.1016%2Fj.hitech.2023.100455&partnerID=40&md5=dc21c9c29168eea5970efeb7ef7dc8a2
93	Appidi, L.; Pramod Kumar, P.P.; Matta, S.; Malga, B.S.	Effects of chemical reaction and thermal radiation on MHD free convective flow of micro polar fluid past an infinite moving vertical porous plate with viscous dissipation	Heat Transfer	52	3		10.1002/htj.22811	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85145466814&doi=10.1002%2Fhtj.22811&partnerID=40&md5=66fa69a7a8f025a5c9ea6119baa73028
94	Vardhan, R.V.; Manjunath, G.; Pothukanuri, P.; Mandal, S.	Ammonia gas detection by solution combustion-processed pristine & Ti-doped ZnO transparent films: a reverse effect of doping on gas response	Journal of Materials Science: Materials in Electronics	34	11	986	10.1007/s10854-023-10395-w	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153855391&doi=10.1007%2Fs10854-023-10395-w&partnerID=40&md5=015813ffb55a0d3755b9fbfe3affe611
95	Soma, S.; Gowre, S.C.; Sonth, M.V.; Gadgay, B.; Jyoti, B.	Design and simulation of reconfigurable optical logic gates for integrated optical circuits	Optical and Quantum Electronics	55	4	340	10.1007/s11082-022-04532-8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148325064&doi=10.1007%2Fs11082-022-04532-8&partnerID=40&md5=58fe4309617ef185115561ecdf9e88af
96	Kurugundla, K.G.; Umadevi, G.; Parne, S.R.; Pothukanuri, P.	Zinc oxide based gas sensors and their derivatives: a critical review	Journal of Materials Chemistry C	11	12		10.1039/d2tc04690c	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85150180308&doi=10.1039%2Fd2tc04690c&partnerID=40&md5=2b5fe756cacce38aa45eaa1ee406901c
97	Alkawaz, A.N.; Kanesan, J.; Mohd Khairuddin, A.S.M.; Badruddin, I.A.; Kamangar, S.; Hussein, M.; Baig, M.A.A.; Ahammad, N.A.	Training Multilayer Neural Network Based on Optimal Control Theory for Limited Computational Resources	Mathematics	11	3	778	10.3390/math11030778	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85147858597&doi=10.3390%2Fmath11030778&partnerID=40&md5=d63d14fb2ea330abbbe3ae41e357a376
98	Bouadila, S.; Rehman, T.-U.; Baig, M.A.A.; Skouri, S.; Baddadi, S.	Energy, Exergy and Economic (3E) analysis of evacuated tube heat pipe solar collector to promote storage energy under North African climate	Sustainable Energy Technologies and Assessments	55		102959	10.1016/j.seta.2022.102959	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85144829042&doi=10.1016%2Fj.seta.2022.102959&partnerID=40&md5=a964d9c55af8c853c0ec5628d61b7c70
99	Madhu, B.; Venu Gopalachari, M.; Vankdothu, R.; Silivery, A.K.; Aerranagula, V.	Intrusion detection models for IOT networks via deep learning approaches	Measurement: Sensors	25		100641	10.1016/j.measen.2022.100641	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85144070826&doi=10.1016%2Fj.measen.2022.100641&partnerID=40&md5=bca1a09061b91ac00292649a68fe2d69
100	Selvam, L.; Garg, S.; Murali Prasad, R.; Qamar, S.; Mohana Lakshmi, K.M.; Vallabhuni, V.R.	Collaborative autonomous system based wireless security in signal processing using deep learning techniques	Optik	272		170313	10.1016/j.ijleo.2022.170313	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85144040295&doi=10.1016%2Fj.ijleo.2022.170313&partnerID=40&md5=aaa2a76095855cf4a67cb1222f1f77e2
101	Jeyakanth, K.; Venkatakrishnan, P.; Chitra, C.	Optimized channel prediction and auction-based channel allocation for personal cognitive networks	International Journal of Communication Systems	36	3	e5391	10.1002/dac.5391	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85141970583&doi=10.1002%2Fdac.5391&partnerID=40&md5=21b62331b2fdabc54f7a2d0e81ec85a7
102	Zaid, T.; Biradar, N.; Sonth, M.V.; Gowre, S.C.; Gadgay, B.	FDADE: Flow direction algorithm with differential evolution for measurement of intima-media thickness of the carotid artery in ultrasound images	Biomedical Signal Processing and Control	80		104350	10.1016/j.bspc.2022.104350	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85141744882&doi=10.1016%2Fj.bspc.2022.104350&partnerID=40&md5=a05004568619afd7ec53d961dc83f72e

103	Rashid, Z.M.; Sivakumar, T.B.; Rajesh Kanna, S.K.R.; Saxena, M.; Saritha, U.; Jawarneh, M.	Advancing Precision Heart Disease Diagnosis for Proactive Healthcare Management using RF-IGE	Proceedings of the IEEE International Conference Image Information Processing				10.1109/ICIIP615 24.2023.1053777 9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195242549&doi=10.1109%2FICIIP61524.2023.10537779&part nerID=40&md5=7bd44b6599223ddef7e4c0070dee816e
104	Jayabalaji, K.A.; Laxmaiah, B.; Thatipudi, J.G.; Chandraprabha, K.; Badhe, P.; Allam, A.	Enhancing Content-Based Image Retrieval for Lung Cancer Diagnosis: Leveraging Texture Analysis and Ensemble Models	Proceedings of the IEEE International Conference Image Information Processing				10.1109/ICIIP615 24.2023.1053775 7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195240494&doi=10.1109%2FICIIP61524.2023.10537757&part nerID=40&md5=e89c5b1115524657cac0d70cf7b0d9c8
105	Veena, C.; Sridevi, M.; Kazi, K.K.S.; Saha, B.; Reddy, S.R.; Shirisha, N.	HEECCNB: An Efficient IoT-Cloud Architecture for Secure Patient Data Transmission and Accurate Disease Prediction in Healthcare Systems	Proceedings of the IEEE International Conference Image Information Processing				10.1109/ICIIP615 24.2023.1053762 7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85195239598&doi=10.1109%2FICIIP61524.2023.10537627&part nerID=40&md5=51f704a19a441a0302964ffd87011298
106	Gummadi, A.; Vinoda Reddy, G.V.; Yedukondalu, G.; Changala, R.; Mounika, M.	Deep Learning Techniques to Analysis Facial Expression and Gender Detection	2023 International Conference on New Frontiers in Communication, Automation, Management and Security, ICCAMS 2023				10.1109/ICCAMS 60113.2023.1052 5942	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194137576&doi=10.1109%2FICCAMS60113.2023.10525942& partnerID=40&md5=15354c2339c1bebac4623e89b6a60b6e
107	Kumar, V.N.; Sivaji, U.; Kanishka, G.; Devi, B.R.; Suresh, A.; Reddy Madhavi, K.; Ahmed, S.T.	A FRAMEWORK FOR TWEET CLASSIFICATION AND ANALYSIS ON SOCIAL MEDIA PLATFORM USING FEDERATED LEARNING	Malaysian Journal of Computer Science	2023	Special Issue		10.22452/mjcs.s p2023no1.8	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191175176&doi=10.22452%2Fmjcs.sp2023no1.8&partnerID= 40&md5=388979b31f2e39b44c8b3f4f578b39d7
108	Bhargavi, T.; Suman, S.K.; Bhagyalakshmi, L.; Senthil Ragavan, V.K.S.; Mohana Lakshmi, K.M.; Rajesh, S.	The Implementation of Machine-Learning-Related Methods in Cancer Patients Behavioural Investigation	3rd IEEE International Conference on ICT in Business Industry and Government, ICTBIG 2023				10.1109/ICTBIG5 9752.2023.10456 264	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85189245281&doi=10.1109%2FICTBIG59752.2023.10456264&p artnerID=40&md5=be37f034fd8dc95dcd7bb6d82c594ecd

	Authors	Title	Source				DOI	Link
109	Enquero, S.; Adnan, M.; Vontela, T.; Chanti, Y.; Indira, R.	An Identification of Software Defect Using Cost Based Support Vector Machine and Robust Similarity Aware Clustering Model	IEEE 1st International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics, AIKIIE 2023				10.1109/AIKIIE60 097.2023.1039000 74	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187309785&doi=10.1109%2FAIKIIE60097.2023.10390074&pa rtnerID=40&md5=e7187484ed6add364420be0d7d8535ab
110	Chowlur Revanna, J.K.; Mahitha, D.; Jyothsna, K.; Mahendar, A.; Manjula, M.	An Improved Differential Evolution Algorithm for Parameter Extraction of Photovoltaic Models	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT5 9475.2023.10392 754	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187304740&doi=10.1109%2FEASCT59475.2023.10392754&pa rtnerID=40&md5=99d8f49b8a561b8198bdb6fb81491944
111	Manjunath, C.; Hemalatha, K.L.; Sandya, V.; Sunil, G.; Shakir, A.M.	A Gated Recurrent Unit Based Continual Normalization Model for Arrythmia Classification Using ECG Signals	IEEE 1st International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics, AIKIIE 2023				10.1109/AIKIIE60 097.2023.1039000 56	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187304664&doi=10.1109%2FAIKIIE60097.2023.10390056&pa rtnerID=40&md5=bcc495373aa40bb8703d2cd1d9541c6d
112	Rashmi, C.; Srinivas, D.; Subramani, P.; Santosh Kumar, P.N.; Siddiqa, A.	Natural Language Processing in Healthcare: Intelligent System for Extracting Insights from Clinical Text data	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT5 9475.2023.10392 668	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187297547&doi=10.1109%2FEASCT59475.2023.10392668&pa rtnerID=40&md5=42d0f38004ba4ca6b67c8c3913b3e55f
113	Durgabhavani, B.; Chandana, B.; Sandhyarani, n.; Lavanya, G.; Srikanth, G.; Nuthanakanti, N.	Classification of Skin Disease using CNN	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT5 9475.2023.10393 477	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187290378&doi=10.1109%2FEASCT59475.2023.10393477&pa rtnerID=40&md5=32b546203a3c145ea4e732913e31d5d2

114	Sreekanth, N.; Nagendra Babu, G.N.; Ranjith Kumar, G.R.; Madhukar, G.; Shakir, A.M.	A Cluster Based Routing Using Energy Efficiency-Based Multi-Objective Optimization in Wireless Sensor Networks	IEEE 1st International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics, AIKIIE 2023				10.1109/AIKIIE60097.2023.1038990 02	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187288196&doi=10.1109%2FAIKIIE60097.2023.10389902&partnerID=40&md5=f6c51155b3f6b4be4f816dc12158c550
115	Jawalkar, A.P.; Kumar, S.K.; Deshmukh, R.; Mounika, P.; Manohara, H.T.	Fault Detection and Diagnosis in Automotive Control Systems using Machine Learning	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10392 553	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187288051&doi=10.1109%2FEASCT59475.2023.10392553&partnerID=40&md5=118e3d1dcbb45bcf930ea47dce390aad
116	Manoj Kumar, D.P.; Ananda Babu, J.; Selva Lakshmi, C.B.; Fatima, T.; Rajesh, N.	Blockchain-Based Federated Learning-Convolutional Neural Network for Preserving Data Privacy and Security	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10393 069	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187287727&doi=10.1109%2FEASCT59475.2023.10393069&partnerID=40&md5=817df757de2c45059da8e7e865165efb
117	Manoj Kumar, D.P.; Ananda Babu, J.; Nagasireesha, J.; Venkatesh, B.; Siddiqa, A.	Hierarchical Federated Learning-Based Method for privacy-preserving in the Healthcare Environment	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10393 636	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187283330&doi=10.1109%2FEASCT59475.2023.10393636&partnerID=40&md5=828aee3ee4addc3644d0230a77815b09
118	Menaka, G.; Aluvala, S.; Kumar, R.; Almoussawi, Z.A.; Almusawi, M.	A Teaching and Learning Based Optimization Algorithm for Efficient Routing in Vehicular Ad Hoc Networks	IEEE 1st International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics, AIKIIE 2023				10.1109/AIKIIE60097.2023.103898 23	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187281845&doi=10.1109%2FAIKIIE60097.2023.10389823&partnerID=40&md5=c6ac0676aab8db3f176dc5304e05563c

119	Yogananda, G.S.; Ananda Babu, J.; Julma, S.A.; Madhukar, G.; Manjula, M.	Rice Plant Disease Classification using Transfer Learning of Deep ResNext Model	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10393090	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187280700&doi=10.1109%2FEASCT59475.2023.10393090&partnerID=40&md5=a149fd2014a787cd2e94098ef16c2830
120	Hiremath, P.; Sudheer Kumar, K.; Santhosh, P.; Sivajyothi, M.; Mahmood Shakir, A.	A Robust Long Short-Term Memory Model for Classification of Malware Analysis	IEEE 1st International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics, AIKIIE 2023				10.1109/AIKIIE60097.2023.10390338	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187278371&doi=10.1109%2FAIKIIE60097.2023.10390338&partnerID=40&md5=a797b1b5ac1d536afc374ef32b1ce4d0
121	Naga Raju, M.; Patra, R.K.; Nagesh, D.; Kulkarni, M.; Meena Devi, R.M.	A New Optimization Approach Based on Firefly and Cuckoo Search Algorithm for Dynamic Multi-Objective Optimization Problem in Workflow Scheduling	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10392698	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187274545&doi=10.1109%2FEASCT59475.2023.10392698&partnerID=40&md5=d8ee021e02124d634259f05a2fc7c41d
122	Girirajan, B.; Hemalatha, K.L.; Manjunath, B.N.; S, S.; Pushpavalli, M.	Hybrid Optimization Algorithm for Effective Clustering algorithm and Routing Protocol in MANET	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10392304	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187274045&doi=10.1109%2FEASCT59475.2023.10392304&partnerID=40&md5=792a0e8eb2023a46d1007149eaa61a95
123	Srivani, P.; Sowjanya, G.; Kumar, B.V.; Al-Attabi, K.; Ibraheem, I.H.	Prediction of Startup Performance Using Bidirectional Long Short-Term Memory with Parametric Switch Activation Function	IEEE 1st International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics, AIKIIE 2023				10.1109/AIKIIE60097.2023.10389947	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187273930&doi=10.1109%2FAIKIIE60097.2023.10389947&partnerID=40&md5=ed0b5234d096bc75566cf78b646526d7

124	Reddy, R.A.; Rekha, J.; Shirisha, M.; Hameed Abdul Hussein, A.; Al-Attabi, K.	Semantic Feature Extraction-Based Twitter Sentiment Analysis Using Atom Search Optimizer and Ensemble Classifier	IEEE 1st International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics, AIKIIE 2023				10.1109/AIKIIE60097.2023.10389833	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187273039&doi=10.1109%2FAIKIIE60097.2023.10389833&partnerID=40&md5=98a7037e3cfc040c6991d5beed3e6199
125	Baig, A.; Kumar, B.V.; Maitrey, K.A.; Ramesh, B.; Rai B, K.B.	High-Spatial-Resolution Remote Sensing Scene Method Based on Spatial Adaptive Convolution	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10393776	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187264001&doi=10.1109%2FEASCT59475.2023.10393776&partnerID=40&md5=98d55149e06e1a080d21d8f428adceb3
126	Swetha, K.R.; Gayatri, P.; Kumar, E.; Shweta, N.; Sundaram, S.M.	Oppositional Crow Search Algorithm Based Artificial Neural Network for Epileptic Seizure Classification	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10392439	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187263308&doi=10.1109%2FEASCT59475.2023.10392439&partnerID=40&md5=eabfbafb499b2a1edecfba5f96a3b2a6
127	Borra, S.R.; Kaneti, V.R.; Tejaswini, V.; Anitha, S.; Vinaykumar, R.	Fruit Type Classification using Stacked Bi-directional Long Short Term Memory	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10393195	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187263246&doi=10.1109%2FEASCT59475.2023.10393195&partnerID=40&md5=e22c84adf70c076772dfd28d5aab306e
128	Lakshmi, B.H.; Kaneti, V.R.; Soundariya, R.S.; Nayak, S.K.; Nandalike, N.	Automatic Diagnosis and Grading of Diabetic Retinopathy using Bat Optimization Algorithm-Refined Deep Residual Network	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10393485	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187262730&doi=10.1109%2FEASCT59475.2023.10393485&partnerID=40&md5=c20d4707b73a7444464c85dffc5f1523
129	Samreen, S.; Chanti, Y.; Mounika, P.; Mandava, M.; Kruthika, C.G.	IoT-Based Power Metering Automation for Improving data Integrity and Reliability in Power Marketing Meters	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10392690	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187262361&doi=10.1109%2FEASCT59475.2023.10392690&partnerID=40&md5=d599260064f67903fb88090e42053052

130	Udayakumar, R.; Yamsani, N.; Sajja, S.L.; Ashok Kumar, Y.; Lathakumari, K.R.	Automatic Fake News Detection on Social Networks using Multimodal Approach of BERT and ResNet110	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10393050	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187255203&doi=10.1109%2FEASCT59475.2023.10393050&partnerID=40&md5=a0e9a428730b970de55f80c28534180c
131	Enquero, S.; Kumar, B.V.; Chandrakala, K.; Hussein, A.H.A.; Jayalakshmi, M.	Elliptic Seizure Detection on EEG Signals Using Bidirectional Long Short-Term Memory Model	IEEE 1st International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics, AIKIIE 2023				10.1109/AIKIIE60097.2023.10390060	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187253288&doi=10.1109%2FAIKIIE60097.2023.10390060&partnerID=40&md5=a970649103789ed8c622421edc09b3d1
132	Durgabhavani, B.; Reddy Muvva, V.B.; Leo Joseph, L.M.I.; Babu, D.M.; Manohara, H.T.	Adaptive Path Planning for Autonomous Vehicles in Complex Traffic Scenarios	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10393634	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187249612&doi=10.1109%2FEASCT59475.2023.10393634&partnerID=40&md5=15d94d4597ab51670847b448f817dd78
133	Reddy, R.A.; Vasundhara, N.; Hameed Abdul Hussein, A.; Anjan Kumar, M.; Ranjana, R.	Brain Tumor Segmentation using Convolutional Neural Networks based Visual Geometry Group 19	IEEE 1st International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics, AIKIIE 2023				10.1109/AIKIIE60097.2023.10390438	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187244919&doi=10.1109%2FAIKIIE60097.2023.10390438&partnerID=40&md5=74d148228e7a5eda28beee4f0a7fd3fe
134	Kumar, S.S.; Goutham, V.; Prathima, Y.; Unnisa, R.; Aruna, T.M.	Hybrid Grasshopper Whale Optimization Algorithm Based on Faster Recurrent Convolutional Neural Network for Intrusion Detection System in Internet of Things	2023 International Conference on Evolutionary Algorithms and Soft Computing Techniques, EASCT 2023				10.1109/EASCT59475.2023.10392460	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187242893&doi=10.1109%2FEASCT59475.2023.10392460&partnerID=40&md5=d927fd06df30bf798676cce1a9863296

135	Arvind, S.; Ajay, B.	Trust Based Safe Relay Selection Strategy Towards Prevention of Black Hole Attack in Wireless Sensor Network	3rd IEEE International Conference on Mobile Networks and Wireless Communications, ICMNWC 2023				10.1109/ICMNWC60182.2023.10435849	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85187002025&doi=10.1109%2FICMNWC60182.2023.10435849&partnerID=40&md5=d9e21d693ee2ae771215aba7d87c32aa
136	Murali, M.; Ravi Kumar, K.C.; Seelothu, S.; Sudha Pavani, K.; Nuthanakanti, N.; Hitendra Sarma, T.H.	3D-MACNet: A Multiscale Asymetric Convolution Network for Feature Extraction and Classification of Hyperspectral Images	Proceedings - 4th IEEE 2023 International Conference on Computing, Communication, and Intelligent Systems, ICCCIS 2023				10.1109/ICCCIS60361.2023.10425301	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186521261&doi=10.1109%2FICCCIS60361.2023.10425301&partnerID=40&md5=2ea31cf704f021f0985b35915b9cf95f
137	Suhasini, R.; Ratnamala, B.; Sravanthi, G.; Kumari, K.P.; Polamuri, S.R.	Detecting Fake News on Twitter by Using Artificial Intelligence	2023 3rd International Conference on Advancement in Electronics and Communication Engineering, AECE 2023				10.1109/AECE59614.2023.10428322	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186513084&doi=10.1109%2FAECE59614.2023.10428322&partnerID=40&md5=38f6f79dc3e84557d411783b00597a69
138	Reddy, R.A.; Ramadan, G.M.; Ramesh, B.; Sundaram, S.M.; Al-Jawahry, H.M.	The Multi-Verse Optimization Algorithm using a Fuzzy Clustering Technique to Effectively Detect Frauds in Automobile	International Conference on Integrated Intelligence and Communication Systems, ICIICS 2023				10.1109/ICIICS59993.2023.10421526	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186108969&doi=10.1109%2FICIICS59993.2023.10421526&partnerID=40&md5=420739b8a9220d2c5107245c46989549
139	Mubeen, S.; Ashritha, G.V.; Bandru, S.; Sireesha, M.; Nuthanakanti, N.; Kumar, V.N.	APC System: A system for the Blind and Deaf Who Face Visual and Depth Perception Challenges	International Conference on Recent Advances in Science and Engineering Technology, ICRASET 2023				10.1109/ICRASET59632.2023.10420083	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186108692&doi=10.1109%2FICRASET59632.2023.10420083&partnerID=40&md5=673d1cabb1c9b21cde1950e17f15ea4f
140	S, S.; Mamatha, B.; Shweta, N.; Srujan Raju, K.S.; Bhagyashree, K.B.; Rani, D.S.	Modelling Soil Fertilizer Levels and Crop Yields in Agriculture Using Machine Learning	International Conference on Integrated Intelligence and Communication Systems, ICIICS 2023				10.1109/ICIICS59993.2023.10421341	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186105742&doi=10.1109%2FICIICS59993.2023.10421341&partnerID=40&md5=92076f1231906ee2402cf27c6b813c65

141	Kumar, B.V.; Hussein, A.H.A.; Alzubaidi, L.H.; Mahendar, A.; Umaeswari, P.	Waterwheel Plant Algorithm Optimization Based Resource Allocation in the Cloud Computing	International Conference on Integrated Intelligence and Communication Systems, ICIICS 2023				10.1109/ICIICS59993.2023.10421126	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186097052&doi=10.1109%2FICIICS59993.2023.10421126&partnerID=40&md5=2fa6b5f0c14b27c6a473964d615abf7e
142	Shweta, N.; Moinuddin, M.; S, S.; Srujan Raju, K.S.; Patil, S.; Patil, S.	DWT Approach Based on Analysis of Seizures in EEG Signal	International Conference on Integrated Intelligence and Communication Systems, ICIICS 2023				10.1109/ICIICS59993.2023.10421254	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186089137&doi=10.1109%2FICIICS59993.2023.10421254&partnerID=40&md5=8ad4f3487b2b17c8c83b1276dbeef121
143	Adnan, M.; Ramachandra, A.C.; Patra, R.K.; Jagadish, S.; Hussein, A.H.A.	Deep Learning based Arrhythmia Classification using Orthogonal Wavelet Filtering with Moth Flame Optimization Algorithm	International Conference on Integrated Intelligence and Communication Systems, ICIICS 2023				10.1109/ICIICS59993.2023.10421630	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186089120&doi=10.1109%2FICIICS59993.2023.10421630&partnerID=40&md5=41aab48806179f832962a8d9be81314c
144	Hussein, A.H.A.; Habelalmateen, M.I.; Ravindran, G.; Malsoru, V.; Rajalakshmi, J.	Multi-Class Sentiment Classification using Feature Selection and Machine Learning Algorithms	International Conference on Integrated Intelligence and Communication Systems, ICIICS 2023				10.1109/ICIICS59993.2023.10421075	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186082007&doi=10.1109%2FICIICS59993.2023.10421075&partnerID=40&md5=945eba9b49f39e4bc2bb259835369d81
145	Ibraheem, I.H.; Kumar, B.V.; Babu, B.M.; Bollipelly, B.P.; Al-Attabi, K.	Chaotic Sparrow Search Algorithm with Deep Learning for Anomaly Detection in Internet of Things	International Conference on Integrated Intelligence and Communication Systems, ICIICS 2023				10.1109/ICIICS59993.2023.10421627	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186078663&doi=10.1109%2FICIICS59993.2023.10421627&partnerID=40&md5=12b8e7e2695eb9d411574149c4e52cc1
146	Ramakrishna, K.; Yamsani, N.; Ibraheem, I.H.; Mohammad, H.; Al-Attabi, K.	Intrusion Detection System in IoT using Grey Wolf Optimization-Based Support Vector Machine	International Conference on Integrated Intelligence and Communication Systems, ICIICS 2023				10.1109/ICIICS59993.2023.10420977	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186077648&doi=10.1109%2FICIICS59993.2023.10420977&partnerID=40&md5=df4bd6d95a886eea20f51fab4146c18e

147	Kumar, B.V.; Naik, V.R.; Sneha, A.; Hussein, A.H.A.; Alzubaidi, L.H.	Model stacking of Spatial Spectral Network with Capsule Networks for Classification of Hyper-Spectral Images	International Conference on Integrated Intelligence and Communication Systems, ICIICS 2023				10.1109/ICIICS59993.2023.10421247	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186077108&doi=10.1109%2FICIICS59993.2023.10421247&partnerID=40&md5=b1dc88e21d32da6725cfc2d3abe6001f
148	Hussein, A.H.A.; Sunil, G.; Kotha, M.; Alzubaidi, L.H.; Arunasree, B.	Prairie Dog Optimization Based Efficient Task Scheduling in the Cloud Computing	International Conference on Integrated Intelligence and Communication Systems, ICIICS 2023				10.1109/ICIICS59993.2023.10421562	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85186066388&doi=10.1109%2FICIICS59993.2023.10421562&partnerID=40&md5=c412ff0b34775f4383962a4cf8f2d0ac
149	Arvind, S.; Regonda, M.; Teja, K.K.; Krishna, K.M.	GUI Based Advanced Modulation Techniques Using Python	2023 IEEE 3rd Mysore Sub Section International Conference, MysuruCon 2023				10.1109/MysuruCon59703.2023.10396969	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184803540&doi=10.1109%2FMysuruCon59703.2023.10396969&partnerID=40&md5=d0f31d7c030381f140a3aae8547e7350
150	Santhuja, P.; Choudri, S.R.; Balaji, S.; Elangovan, E.G.; Muthulekshmi, M.	Intelligent Personalized Nutrition Guidance System Using IoT and Machine Learning Algorithm	2023 2nd International Conference on Smart Technologies for Smart Nation, SmartTechCon 2023				10.1109/SmartTechCon57526.2023.10391336	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85184794999&doi=10.1109%2FSmartTechCon57526.2023.10391336&partnerID=40&md5=6aaa55653e737cad782d5cbcf0e867e3
151	Geetha, B.T.; Monica, C.L.; Verma, S.; Parvez, A.; Rathika, S.; Maheswari, K.	LSTM and KNN: A Tool for Identifying Defects in Food	International Conference on Sustainable Communication Networks and Application, ICSCNA 2023 - Proceedings				10.1109/ICSCNA58489.2023.10370120	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183025666&doi=10.1109%2FICSCNA58489.2023.10370120&partnerID=40&md5=46ab34232829c9b5ca73f3ce40c4a2e2
152	Sivajyothi, M.; Salma, S.; Rani, G.S.; Saritha, U.; Sundari, P.N.; Lakshmi, G.T.	Employability Prediction using Facebook Prophet for Computer Science and Engineering Graduates	International Conference on Sustainable Communication Networks and Application, ICSCNA 2023 - Proceedings				10.1109/ICSCNA58489.2023.10370572	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183021923&doi=10.1109%2FICSCNA58489.2023.10370572&partnerID=40&md5=f7ce32659700955d55332f04c546ca1d

153	Nuthanakanti, N.; Bharath Kumar, K.B.; Srisuma, V.; Aelgani, A.; Archana, B.; Suhasini, R.	A Quantitative Assessment of the Implementation of Neural Network Methods for Identifying and Recognizing Signs of Diabetic Retinopathy	5th IEEE International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2023				10.1109/ICCCMLA58983.2023.10346980	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182521511&doi=10.1109%2FICCCMLA58983.2023.10346980&partnerID=40&md5=9e0a6e68abb67a412af10e9cc298783f
154	Kumar, V.N.; Sonth, M.V.; Mahvish, A.; Koppula, V.K.; Anuradha, B.; Reddy, L.C.	Employing Satellite Imagery on Investigation of Convolutional Neural Network Image Processing and Poverty Prediction Using Keras Sequential Model	5th IEEE International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2023				10.1109/ICCCMLA58983.2023.10346673	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182521449&doi=10.1109%2FICCCMLA58983.2023.10346673&partnerID=40&md5=d0060e8272b49c0c021468d3cfc757ec
155	Srujan Raju, K.S.; Arvind, S.; Chegoni, R.; Naryana, V.A.; Aelgani, A.; Kishore Babu, C.R.	Assessment of 3D MRI Image segmentation and Classification for Brain Tumor Detection Using ConvLSTM	5th IEEE International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2023				10.1109/ICCCMLA58983.2023.10346772	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182517337&doi=10.1109%2FICCCMLA58983.2023.10346772&partnerID=40&md5=6d0f2f28bc9e74c6986fbbe2fe09de39
156	Karuppasamy, M.; Jansi Rani, M.J.; Kotha, M.; S, S.; Subburaj, T.; Begum, H.; Suthendran, K.	An Advanced Analysis of Disease Prediction and Prevention Using Machine Learning	5th IEEE International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2023				10.1109/ICCCMLA58983.2023.10346737	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182514719&doi=10.1109%2FICCCMLA58983.2023.10346737&partnerID=40&md5=0119c4b21465b3986b5e77abe5b5734b
157	Narasimharao, J.; Reddy, A.V.; Regulagadda, R.; Sruthi, P.; Venkataiah, V.; Suhasini, R.	Analysis on Rising the Life Span of Node in Wireless Sensor Networks Using Low Energy Adaptive Hierarchy Clustering Protocol	5th IEEE International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2023				10.1109/ICCCMLA58983.2023.10346731	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182513084&doi=10.1109%2FICCCMLA58983.2023.10346731&partnerID=40&md5=187d54681f2a8de70d40a50fb873cea3

158	Raji Reddy, A.R.; Narendar, C.; Srinu, K.; Rao, K.V.; Venkateswara Reddy, R.V.; Sruthi, P.	COVID 19 Patient Recognition and Prevention Utilizing Machine Learning and CNN Model Techniques	5th IEEE International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2023				10.1109/ICCCMLA58983.2023.10346817	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182510898&doi=10.1109%2FICCCMLA58983.2023.10346817&partnerID=40&md5=500512252d46dc15180e6c82bfb02bc1
159	Kumar Rao, B.N.; Manthu, R.; Kumar, K.P.; Madhukar, G.; Reddy Madhavi, K.; Joshi, G.	Speech Emotion Recognizer Using CNN	5th IEEE International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2023				10.1109/ICCCMLA58983.2023.10346760	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182507923&doi=10.1109%2FICCCMLA58983.2023.10346760&partnerID=40&md5=9931e43b3738c054bc38cca89ff9ac95
160	Laxmaiah, B.; Chitteti, C.; Sanaboina, S.P.; Srinu, V.; Reddy Madhavi, K.; Bhagyashree, K.B.	Classification of Potholes and Plain Roads For Self-Driving Cars	5th IEEE International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2023				10.1109/ICCCMLA58983.2023.10346911	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182507186&doi=10.1109%2FICCCMLA58983.2023.10346911&partnerID=40&md5=15f3f0d2b3512ef600dea3515f26955c
161	Fatima, T.; Purushotham, N.; Tarannum, B.; Unnisa, R.; Reddy Madhavi, K.; Krishna, R.S.; Kumar, V.N.	Data-Driven Identification of High-Risk Patients for CKD-Machine Learning Perspective	5th IEEE International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2023				10.1109/ICCCMLA58983.2023.10346934	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182507000&doi=10.1109%2FICCCMLA58983.2023.10346934&partnerID=40&md5=17aaed76956b301f2560f1af70f489d0
162	Regulagadda, R.; Reddy Madhavi, K.; Prasad, V.S.; Satyam, Y.; Manthu, R.; Okali, R.	Accurate Diagnosis of Cardiac Disease with and Without Using GRIDSEARCHCV	5th IEEE International Conference on Cybernetics, Cognition and Machine Learning Applications, ICCCMLA 2023				10.1109/ICCCMLA58983.2023.10346700	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85182503679&doi=10.1109%2FICCCMLA58983.2023.10346700&partnerID=40&md5=fee7f323ec1f671e782ff7f08498195e
163	Bhansali, A.; Patra, R.K.; Abouhawwash, M.; Askar, S.S.; Awasthy, M.; Brahma Rao, K.B.V.B.	Level-set based adaptive-active contour segmentation technique with long short-term memory for diabetic retinopathy classification	Frontiers in Bioengineering and Biotechnology	11		1286966	10.3389/fbioe.2023.1286966	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85181190207&doi=10.3389%2Ffbioe.2023.1286966&partnerID=40&md5=2f7eee8503031aa3dd7a0d5005fea1ac

164	Narukulla, C.; Srujan Raju, K.S.; Dharmireddi, S.	Automated Machine Learning-based Farmer Support System	2023 14th International Conference on Computing Communication and Networking Technologies, ICCCNT 2023				10.1109/ICCCNT 56998.2023.1030 7156	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179849135&doi=10.1109%2FICCCNT56998.2023.10307156&partnerID=40&md5=8dfc280a63f2c9d4a556eb75bd01a319
165	Murali, M.; Venkateswara Rao, K.V.; Sudha Pavani, K.; Nuthanakanti, N.; Nayak Bhukya, S.N.; Hitendra Sarma, T.H.	A Multiple Branch Fusion Network for Feature Learning and Hyperspectral Image Classification	2023 14th International Conference on Computing Communication and Networking Technologies, ICCCNT 2023				10.1109/ICCCNT 56998.2023.1030 7827	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85179846554&doi=10.1109%2FICCCNT56998.2023.10307827&partnerID=40&md5=fe4e392ea22afd696db195622f3f3c0e
166	Gurram, G.; Reddy Madhavi, K.; Avanija, J.; Srujan Raju, K.S.; Kirankumar, A.; Raji Reddy, A.R.	Ensemble Model for Lidar Data Analysis and Nocturnal Boundary Layer Height Estimation	Smart Innovation, Systems and Technologies	371			10.1007/978-981-99-6706-3_28	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85178584210&doi=10.1007%2F978-981-99-6706-3_28&partnerID=40&md5=fcb73fd06a76b1d3b5370ba0d9aa877c
167	Narasimharao, J.; Priyanka Chowdary, P.; Raji Reddy, A.R.; Swathi, G.; Deepak Kumar, B.P.; Batchu, S.S.	Satellite Ortho Image Mosaic Process Quality Verification	Smart Innovation, Systems and Technologies	370			10.1007/978-981-99-6702-5_26	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85177879398&doi=10.1007%2F978-981-99-6702-5_26&partnerID=40&md5=7fe6a4ca3c811f14f627e573a136b2eb
168	Tejaashwini Goud, J.; Nuthanakanti, N.; Kumar, V.N.; Mubeen, S.; Narasimharao, J.; Unnisa, R.	A Survey: Classifying and Predicting Features Based on Facial Analysis	Smart Innovation, Systems and Technologies	370			10.1007/978-981-99-6702-5_25	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85177837520&doi=10.1007%2F978-981-99-6702-5_25&partnerID=40&md5=e932de22175b229888ce9a96cac6fc9a
169	Sasi Kiran, J.; Avanija, J.; Raji Reddy, A.R.; Naga Rama Devi, G.; Charan, N.S.; Fatima, T.	Early Prediction of Sepsis Utilizing Machine Learning Models	Smart Innovation, Systems and Technologies	370			10.1007/978-981-99-6702-5_27	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85177821025&doi=10.1007%2F978-981-99-6702-5_27&partnerID=40&md5=08490918f3a6d56ab182780cbc62d275
170	Sultana, S.; Reddy Madhavi, K.; Lavanya, G.; Swarna Latha, J.; Sandhyarani, n.; Prathyusha, B.	Detection of Malicious URLs Using Gradient Boosting Classifier	Smart Innovation, Systems and Technologies	370			10.1007/978-981-99-6702-5_28	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85177816591&doi=10.1007%2F978-981-99-6702-5_28&partnerID=40&md5=7f3c12b1a07fbe8c9a678af1ef2a9d46
171	Jadhav, D.A.; Thatipudi, J.G.; Thakur, V.; Yamsani, N.; Mohana Lakshmi, K.M.; Sharma, S.	Enhanced Privacy and Security Maintenance to Preserve BigData using Cipher Policy	7th International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud), I-SMAC 2023 - Proceedings				10.1109/I-SMAC58438.202 3.10290569	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85177616526&doi=10.1109%2FI-SMAC58438.2023.10290569&partnerID=40&md5=db9d581209ab4273a252e509f3e0eeda

	Authors	Title	Source	Vol	Issue		DOI	Link
172	Satyanarayana, P.; Yeole, Y.S.; Prakash, K.J.; Cherukuri, J.; Dakkili, D.	Investigating The Surface Characteristics of Dip Coated 3D Printed ABS Specimens	International Journal of Integrated Engineering	15	5		10.30880/ijie.2023.15.05.006	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85177466850&doi=10.30880%2Fijie.2023.15.05.006&partnerID=40&md5=f7164667a9c4dc54662db268348f66b0
173	Saravanan, P.; Pandey, A.; Joshi, K.; Rondon, R.; Narasimharao, J.; Akkalkot, A.A.	Using machine learning principles, the classification method for face spoof detection in artificial neural networks	2023 3rd International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2023				10.1109/ICACITE57410.2023.10182551	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85176741311&doi=10.1109%2FICACITE57410.2023.10182551&partnerID=40&md5=e477bf6235993e57ef768c55bb9ed317
174	Murali, M.; Venkateswara Rao, K.V.; Reddy, L.C.; Hitendra Sarma, T.H.; Nuthanakanti, N.; Vasundhara, N.	3D-CAN: A 3D Convolution Attention Network for Feature Extraction and Classification of Hyperspectral Images	2023 International Conference on Network, Multimedia and Information Technology, NMITCON 2023				10.1109/NMITCON58196.2023.10275985	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85175399211&doi=10.1109%2FNMITCON58196.2023.10275985&partnerID=40&md5=f5268d03542ea943c1917c521382b5cd
175	Bharath Kumar, K.B.; Swathi Priya, R.; Renu Yamini, K.; Venkata Bhargavi, K.; Dheeraj Rao, N.	Implementation of Smart Bore-Well Child Rescue System	Cognitive Science and Technology	Part F1493			10.1007/978-981-99-2746-3_51	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174465001&doi=10.1007%2F978-981-99-2746-3_51&partnerID=40&md5=6e0db67ef597688b5e364bba39c7404c
176	Tamilselvan, R.; Prabhu, A.; Rajagopal, R.	An Enhanced K-Means Algorithm for Large Data Clustering in Social Media Networks	Artificial Intelligence for Sustainable Applications				10.1002/9781394175253.ch9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85174136635&doi=10.1002%2F9781394175253.ch9&partnerID=40&md5=32d13bd10f7951baf1d335c1013cc784
177	Jemi Gold, P.; Maheswari, K.; Reddy, P.N.; Surulivel Rajan, T.S.; Sandeep Kumar, S.S.; Vidhya, R.G.	An Optimized Centric Method to Analyze the Seeds with Five Stages Technique to enhance the Quality	Proceedings of the 2023 2nd International Conference on Augmented Intelligence and Sustainable Systems, ICAISS 2023				10.1109/ICAISS58487.2023.10250681	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173626511&doi=10.1109%2FICAISS58487.2023.10250681&partnerID=40&md5=8fd79ad14322c88884578a0456657bbc
178	Gnanasekaran, G.; Choubey, C.; Pendem, S.; Pal, S.; Verma, A.	Implementation of Human Robot Interaction with Motion Planning and Control Parameters with Autonomous Systems in Industry 4.0	Proceedings of the 2023 2nd International Conference on Augmented Intelligence and Sustainable Systems, ICAISS 2023				10.1109/ICAISS58487.2023.10250484	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173620118&doi=10.1109%2FICAISS58487.2023.10250484&partnerID=40&md5=04455cdd1d235ec0a6f6cef50eddfd26

	Authors	Title	Source	Vol				DOI	Link
179	Narasimha Murthy, N.; Spandan, G.; Aswani, I.; Nayak Bhukya, S.N.; Ramachandra, A.C.	Deep Learning and MRI Improve Carotid Arterial Tree Reconstruction	2023 International Conference on Data Science and Network Security, ICDSNS 2023					10.1109/ICDSNS 58469.2023.1024 5397	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173609463&doi=10.1109%2FICDSNS58469.2023.10245397&partnerID=40&md5=0e4092b58d5b055c020a067cea8d906b
180	Govathoti, S.; Kamidi, D.; Reddy Y, Y.M.; Kotha, M.; Yedukondalu, G.; Y, Y.K.; Prashanthi, Bh.	A Hybrid Machine Learning Model to Recognize and Detect Plant Diseases in Early Stages	International Journal on Recent and Innovation Trends in Computing and Communication	11				10.17762/ijritcc. v11i9s.7390	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85173053528&doi=10.17762%2Fijritcc.v11i9s.7390&partnerID=40&md5=bdb4ab8e30d09489884f4d34370cb3d7
181	Shilpa, K.; Adilakshmi, T.	An Enhanced Machine Learning Technique to Predict Heart Disease	Cognitive Science and Technology	Part F1466				10.1007/978-981-99-2742-5_19	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172805108&doi=10.1007%2F978-981-99-2742-5_19&partnerID=40&md5=50878933bf1c1e861ebf1b3dee9fdf77
182	Dadi, D.; Kothandaraman, D.; Chegoni, R.; Sallauddin, S.; Pasha, S.N.	Abstractive Text Summarizer Using Neural Networks Algorithms	Cognitive Science and Technology	Part F1466				10.1007/978-981-99-2742-5_60	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172791708&doi=10.1007%2F978-981-99-2742-5_60&partnerID=40&md5=2881a42f2b26b5f10d53e7d49498c7db
183	Shilpa, K.; Adilakshmi, T.	Ensemble Decision Fusion of Deep Learning Classifiers for Heart Disease Classification	Cognitive Science and Technology	Part F1466				10.1007/978-981-99-2742-5_6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85172786956&doi=10.1007%2F978-981-99-2742-5_6&partnerID=40&md5=4fa77efc94b08385282fcee8a8349afd
184	Nijaguna, G.S.; Lal, N.; Bidare Divakarachari, P.; Pérez de Prado, R.P.; Woźniak, M.; Patra, R.K.	Feature Selection Using Selective Opposition Based Artificial Rabbits Optimization for Arrhythmia Classification on Internet of Medical Things Environment	IEEE Access	11				10.1109/ACCESS. 2023.3312537	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171561881&doi=10.1109%2FACCESS.2023.3312537&partnerID=40&md5=52e5aa49591690cf606604dab56e1590
185	Matta, S.; Malga, B.S.; Goud, G.R.; Appidi, L.; Pramod Kumar, P.P.	Effects of viscous dissipation on MHD free convection flow past a semi-infinite moving vertical porous plate with heat sink and chemical reaction	Materials Today: Proceedings	92				10.1016/j.matpr. 2023.06.108	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85171343316&doi=10.1016%2Fj.matpr.2023.06.108&partnerID=40&md5=2f7e66199477a70742a25ff7942cac7f
186	Veeranjaneyulu, R.; Sampath, S.; Narasimharao, J.; Gupta, K.K.; Radha, R.V.K.; Ambika, R.	Identification of Heart Diseases using Novel Machine Learning Method	Proceedings of the 2nd IEEE International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2023					10.1109/ACCAI5 8221.2023.10200 215	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85170028315&doi=10.1109%2FACCAI58221.2023.10200215&partnerID=40&md5=3e87226588560faf11d999031c7b2e55
187	Nagaraju, C.H.; Doss, B.; Balamuralikrishna, P.; Lakshmaiah, D.; Venu, I.	ASSIMILATION OF BLOCKCHAIN FOR AUGMENTING THE SECURITY AND COZINESS OF AN IOT-BASED SMART HOME	Blockchain Technology for IoT and Wireless Communications					10.1201/978100 3269991-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85169346984&doi=10.1201%2F9781003269991-7&partnerID=40&md5=7c00a49a76ce7e7505b8fb42da69974d

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188	Doss, B.; Balamuralikrishna, P.; Nagaraju, C.H.; Lakshmaiah, D.; Naresh, S.	BLOCKCHAIN-BASED SECURE BIG DATA STORAGE ON THE CLOUD	Blockchain Technology for IoT and Wireless Communications				10.1201/978100 3269991-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85169344668&doi=10.1201%2F9781003269991-2&partnerID=40&md5=280956ac5d7c44fd872e547545e8489c
189	Vinolia, T.L.; Samson Nesaraj, A.S.; Arunkumar, M.	Facile fabrication and technical analysis of copper doped Gd2O3 nanoparticles: Photocatalytic elimination of Rhodamine B dye under UV light	Ferroelectrics	613	1		10.1080/001501 93.2023.2215510	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85166379412&doi=10.1080%2F00150193.2023.2215510&partnerID=40&md5=45c03dc263f7134e1664b3804af81c9f
190	Gogga, S.; Gowre, S.C.; Sonth, M.V.	Design and Analysis of 4×2 Optical Encoder using Wave guides and Defects Mechanism in Two Dimensional Photonic Crystals	2nd International Conference on Microwave, Optical and Communication Engineering, ICMOCE 2023				10.1109/ICMOCE 57812.2023.10167372	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85165505511&doi=10.1109%2FICMOCE57812.2023.10167372&partnerID=40&md5=02b9edebe340299f4c9e607cb836f50a
191	Komala, C.R.; Velmurugan, V.; Maheswari, K.; Deena, S.; Kavitha, M.; Rajaram, A.	Multi-UAV computing enabling efficient clustering-based IoT for energy reduction and data transmission	Journal of Intelligent and Fuzzy Systems	45	1		10.3233/JIFS-231242	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85165420840&doi=10.3233%2FJIFS-231242&partnerID=40&md5=56ccbc0b7f0d1ad5d385451650fbb957
192	Premalatha, B.; Srikanth, G.; Merugu, S.	COMPACT MIMO ANTENNA WITH MULTIBAND DISPENSATION	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika)	82	6		10.1615/Teleco mRadEng.2023 047338	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85165405212&doi=10.1615%2FTelecomRadEng.2023047338&partnerID=40&md5=a2b8260a6ba5bb2653f3843ba6e804d1
193	Tejeswara Kumar, M.; G N V R, N.V.R.; Patel, P.	Analysis of an IoT-Based SDN Smart Health Monitoring System	Lecture Notes in Electrical Engineering	976 LNEE			10.1007/978-981-99-0412-9_28	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164947159&doi=10.1007%2F978-981-99-0412-9_28&partnerID=40&md5=fb0daab340145cc04e503d14c54d0dd3
194	Laxmaiah, B.; Balamurugan, B.; Habibullah, H.; Praveenadevi, D.; Katragadda, L.S.	Iot Enabled Fog Based Computing with Deep Learning Models to Increase The Allocation of Resource	2023 International Conference on Disruptive Technologies, ICDT 2023				10.1109/ICDT57 929.2023.101511 15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164597379&doi=10.1109%2FICDT57929.2023.10151115&partnerID=40&md5=f2a913d72ba8529d76014a850d562523
195	S, S.; Moon, R.; Umer, M.; Srujan Raju, K.S.; Nuthanakanti, N.; Okali, R.	A Prediction of Water Quality Analysis Using Machine Learning	2nd IEEE International Conference on Distributed Computing and Electrical Circuits and Electronics, ICDCECE 2023				10.1109/ICDCEC E57866.2023.101 50940	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164268252&doi=10.1109%2FICDCECE57866.2023.10150940&partnerID=40&md5=74d69f89f5df4e4b75674f6aacc6495e

196	Subramanian, M.; Nayak Bhukya, S.N.; Vijaya Prakash, R.; Raju, K.N.; Ray, S.; Manikandaprabu, M.	Deploy Machine Learning Model for Effective Bank Telemarketing Campaign	2nd IEEE International Conference on Distributed Computing and Electrical Circuits and Electronics, ICDCECE 2023				10.1109/ICDCEC E57866.2023.101 50462	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164253555&doi=10.1109%2FICDCECE57866.2023.10150462& partnerID=40&md5=225fe0d5b11d33c359c5f36dfe4b5b4e
197	Arvind, S.; Arvind, S.; Silveri, V.K.; Potey, G.; Nunavath, P.; Podishetty, R.	Network Traffic Virtualization Using Wireshark and Google Maps	2nd IEEE International Conference on Distributed Computing and Electrical Circuits and Electronics, ICDCECE 2023				10.1109/ICDCEC E57866.2023.101 50823	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85164252365&doi=10.1109%2FICDCECE57866.2023.10150823& partnerID=40&md5=e27115c7a58b8de286cdebd19db52412
198	Divya, J.; Radhakrishnan, P.; Pavithra, G.; Gopatoti, A.; Baburao, D.; Krishnamoorthy, R.	Detection of Parkinson Disease using Machine Learning	6th International Conference on Inventive Computation Technologies, ICICT 2023 - Proceedings				10.1109/ICICT57 646.2023.101343 25	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163566802&doi=10.1109%2FICICT57646.2023.10134325&par tnerID=40&md5=3a49d13e21fdbf7ae9e72f267faaa86d
199	Elavarasi, M.; Ramakrishna, R.; Kotha, M.; Santhi, M.V.B.T.	Big data analytics and machine learning techniques to manage the smart grid	2023 International Conference on Computer Communication and Informatics, ICCCI 2023				10.1109/ICCCI56 745.2023.101286 23	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163118374&doi=10.1109%2FICCCI56745.2023.10128623&par tnerID=40&md5=673a6c04eb0076825999b5e94891719e
200	Mubeen, S.; Paramasivam, M.E.; Pradeep, D.; Narendran, S.; Mohammed, Z.H.; Kumar, N.S.	Deep learning-based massive MIMO precoder under heavily noisy channel with flexible rate and power adaptation	Soft Computing				10.1007/s00500-023-08697-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163069566&doi=10.1007%2Fs00500-023-08697-6&partnerID=40&md5=baf04900782b88252faf14d3c833e36d
201	Jeyakanth, K.; Venkatakrishnan, P.; Chitra, C.; Udhayasuriyan, D.	Spectrum and Power Allocation Scheme Using HoDEPSO-RP Approach for Cognitive Radio Network	Proceedings of the 1st IEEE International Conference on Networking and Communications 2023, ICNWC 2023				10.1109/ICNWC5 7852.2023.10127 408	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85163056770&doi=10.1109%2FICNWC57852.2023.10127408&p artnerID=40&md5=4c88106b2c65aff86518077b3756d1df
202	Morampudi, M.K.; Gonthina, N.; Nuthanakanti, N.; Vemula, V.D.	Image Description Generator using Residual Neural Network and Long Short-Term Memory	Computer Science Journal of Moldova	31	1		10.56415/csjm.v 31.01	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85162181431&doi=10.56415%2Fcsjm.v31.01&partnerID=40&m d5=a02a7ee4ed341342020c7e28eb7c857a
203	Nuthanakanti, N.; Ganashree, T.S.; Patra, R.K.	Pulmonary lung nodule detection and classification through image enhancement and deep learning	International Journal of Biometrics	15	03-Apr		10.1504/IJBM.20 23.130637	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161998242&doi=10.1504%2FIJBM.2023.130637&partnerID=4 0&md5=50c1ee8df0a1382206478fc17e7d4673

204	Vemula, D.R.; Tripathi, S.K.; Sharma, N.K.; Hussain, M.M.; Swamy, U.R.; Polavarapu, B.L.	Music Generation Using Deep Learning	Lecture Notes in Electrical Engineering	1007 LNEE			10.1007/978-981-99-0189-0_47	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85161579992&doi=10.1007%2F978-981-99-0189-0_47&partnerID=40&md5=23002afdd41874836d00d2a971321ce4
205	Lal, N.; Hema, K.; Spoorthi, T.; Chegoni, R.; Madhura, K.G.	An Effective Expectation of Diabetes Mellitus via Improved Support Vector Machine through Cloud Security	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS57338.2023.10099888	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158166517&doi=10.1109%2FICICACS57338.2023.10099888&partnerID=40&md5=7942027ef05efecf4592083b78f52853
206	Menaka, G.; Horpyati, V.; Siva Kumar Reddy, A.; Awasthy, M.; Shashidhara, K.S.	Automated Electric Arm with FPGA Processor and Embedded Systems	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS57338.2023.10099686	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158146255&doi=10.1109%2FICICACS57338.2023.10099686&partnerID=40&md5=16723cc6115c3a15c4cfec4a8cbb3b30
207	Vasundhara, N.; Nadhan, A.S.; Hemanth, S.V.; Macherla, S.; Madhura, K.G.	An Efficient Biomedical Solicitation in Liver Cancer Classification by Deep Learning Approach	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS57338.2023.10099828	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158141475&doi=10.1109%2FICICACS57338.2023.10099828&partnerID=40&md5=6947f095b79b84fb6ed0fe63c5188f42
208	Rani B, S.; Geetha, B.; Shivaprasad Yadav, S.G.; Shivakanth, G.; Manjula, M.	Deep Learning Based Cancer Detection in Bone Marrow using Histopathological Images	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS57338.2023.10100116	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158139866&doi=10.1109%2FICICACS57338.2023.10100116&partnerID=40&md5=eba84404b9f5c8a9e9888337523a572d
209	Sandya, V.; Baligeri, V.; Lal, B.; Vishwanath, V.; Pradeep Kumar, S.	Deep Learning based Brain Tumor Detection with Internet of Things	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS57338.2023.10100253	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158135770&doi=10.1109%2FICICACS57338.2023.10100253&partnerID=40&md5=e2163a56d0093b3b865c590a268165e6

210	Srinivas, K.; Kar, N.K.; Pulicherla, P.; Shivakanth, G.; Ramachandra, A.C.	Cardio-Vascular Disease Prediction using Machine Learning Techniques	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS 57338.2023.1009 9769	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158133645&doi=10.1109%2FICICACS57338.2023.10099769&partnerID=40&md5=2c0f42ac3b20bed576100c0a73ff29a4
211	Balmuri, K.R.; Sujatha, J.; Arvind, S.; Lal, B.; Sapna Kumari, S.	An Energy Efficient and Reliable Strategies for Intra-Cluster and Inter-Cluster Communications in Wireless Sensor Networks	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS 57338.2023.1009 9644	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158131947&doi=10.1109%2FICICACS57338.2023.10099644&partnerID=40&md5=55f754390cb2105da8d2f02e035e5892
212	Malsoru, V.; Patil, A.; Kusuma, S.M.; Shivakanth, G.; Samanvita, N.	An Efficient SFLA and CUCKOO Search Hybridization for Source Distribution in Cloud Computing	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS 57338.2023.1010 0133	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158124605&doi=10.1109%2FICICACS57338.2023.10100133&partnerID=40&md5=ca38c9c80054341511e9cde57c223c2d
213	Madhukar, G.; Boosi, S.; Adhoni, Z.A.; Bhaskar, K.A.; Naik, A.V.	A Machine Learning Based Methodology for Fault Diagnosis in Rotating Machine	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS 57338.2023.1010 0301	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158122082&doi=10.1109%2FICICACS57338.2023.10100301&partnerID=40&md5=0cd19f58e30860d6ffcb64de2e8ef779
214	Shylaja, S.L.; Jyoti, B.K.; Santhosh, P.; Santosh Kumar, P.N.; Sunil Kumar, V.	Application of Convolutional Neural Network techniques to the classification of lung illnesses	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS 57338.2023.1009 9848	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158102661&doi=10.1109%2FICICACS57338.2023.10099848&partnerID=40&md5=8f9f165ae4d20d358db795bd73a951a9

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215	Kishore Kumar, K.; Veena, R.C.; Ila Chandana Kumari, P.; Shivakanth, G.; Rai B, K.B.	Stock Price Prediction using LSTM and TLBO	2023 IEEE International Conference on Integrated Circuits and Communication Systems, ICICACS 2023				10.1109/ICICACS 57338.2023.1010 0074	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158095329&doi=10.1109%2FICICACS57338.2023.10100074&partnerID=40&md5=880d6743af89fcb8dce1c395ab271fcf
216	Banu, R.; Ali Ahammed, G.F.A.; Divya, G.; Vemula, V.D.; Nuthanakanti, N.; Murali, M.	Sentiment Analysis for Real-Time Micro Blogs using Twitter Data	2023 2nd International Conference for Innovation in Technology, INOCON 2023				10.1109/INOCO N57975.2023.10 101366	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85158001107&doi=10.1109%2FINOCON57975.2023.10101366&partnerID=40&md5=dd0281ef26d5781eb0b1dccd43644596
217	Aparna, Y.; Giddaluru, G.; Nuthanakanti, N.; Srujan Raju, K.S.; Divya, G.; Reddy Madhavi, K.	Analytical Approach for Soil and Land Classification Using Image Processing with Deep Learning	2023 2nd International Conference for Innovation in Technology, INOCON 2023				10.1109/INOCO N57975.2023.10 101169	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85157992254&doi=10.1109%2FINOCON57975.2023.10101169&partnerID=40&md5=40815209d10833fe8056839982f34295
218	Dilip, D.; Prabha, B.; Kalipindi, K.; Prasuna, K.; Sri Vatsav, S.; Adepu, S.	Robust image watermarking using the social group optimization algorithm	Materials Today: Proceedings	80			10.1016/j.matpr. 2021.07.045	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153567731&doi=10.1016%2Fj.matpr.2021.07.045&partnerID=40&md5=a2485745298b9bfa930d927bcc3c0494
219	Fernandes Dimlo, U.M.F.; Umanesan, R.; Narasimharao, J.; Senthamilarasi, N.; Ranjit, P.S.; Balaji, B.; Thamarai, I.; Dwivedi, V.K.	Optimal Configuration Planning of Multi-Energy Systems using Optimization-based Deep Learning Technique	Electric Power Components and Systems	51	14		10.1080/153250 08.2023.2199750	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153499935&doi=10.1080%2F15325008.2023.2199750&partnerID=40&md5=a8ba16910b9116de971efcdb819bff2a
220	Maragatham, G.; Sundaramoorthy, K.; Maheswari, K.; Sajana, T.; Mary Shiba, C.M.; Kumar, A.	The Prediction of Micro Plasma Impacts of Farm Fresh Vegetables Using Machine Learning	Proceedings of the International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering, ICECONF 2023				10.1109/ICECON F57129.2023.100 83906	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85153040606&doi=10.1109%2FICECONF57129.2023.10083906&partnerID=40&md5=b31fd8bc4d4087155f631afd2c57ef5c
221	Avanija, J.; Ramji, B.; Prabhu, A.; Maheswari, K.; Sai Vittal, R.H.S.; Jagannadham, D.B.V.; Kumar, V.N.	Interpretation of Brain Tumour Using Deep Learning Model	Lecture Notes in Networks and Systems	606			10.1007/978-981-19-8563-8_33	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152578182&doi=10.1007%2F978-981-19-8563-8_33&partnerID=40&md5=4362aa3edb30a3326d402ec59b463d3d
222	Reddy Madhavi, K.; Jarugula, J.; Karuna, G.; Kaleru, S.; Srujan Raju, K.S.; Gurram, G.	Bird Species Recognition Using Deep Transfer Learning	Lecture Notes in Networks and Systems	606			10.1007/978-981-19-8563-8_46	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152576196&doi=10.1007%2F978-981-19-8563-8_46&partnerID=40&md5=8a57a8dddf68904d61f821be9939f1cc

223	Narasimharao, J.; Laxmaiah, B.; Arumalla, R.; Unnisa, R.; Fatima, T.; Nazare, S.S.	Restoration and Deblurring the Images by Using Blind Convolution Method	Lecture Notes in Networks and Systems	606			10.1007/978-981-19-8563-8_32	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152568827&doi=10.1007%2F978-981-19-8563-8_32&partnerID=40&md5=9c7e25596c23212e44247fd942e81f46
224	Kumar, V.N.; Srisuma, V.; Mubeen, S.; Mahwish, A.; Afrin, N.; Jagannadham, D.B.V.; Narasimharao, J.	Anomaly-Based Hierarchical Intrusion Detection for Black Hole Attack Detection and Prevention in WSN	Lecture Notes in Networks and Systems	606			10.1007/978-981-19-8563-8_30	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152557127&doi=10.1007%2F978-981-19-8563-8_30&partnerID=40&md5=6b9b96814287b22a01a2dab2124e6096
225	Fernandes Dimlo, U.M.F.; Narasimharao, J.; Laxmaiah, B.; Srinath, E.; Rani, D.S.; Sandhyarani, n.; Kumar, V.N.	An Improved Blind Deconvolution for Restoration of Blurred Images Using Ringing Removal Processing	Lecture Notes in Networks and Systems	606			10.1007/978-981-19-8563-8_34	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152552619&doi=10.1007%2F978-981-19-8563-8_34&partnerID=40&md5=36ff91abd019aafaa7168e96b6780e06
226	Munawar, S.; Geetha, A.; Srinivas, K.	Arrhythmia Classification Using BiLSTM with DTCWT and MFCC Features	Lecture Notes in Networks and Systems	606			10.1007/978-981-19-8563-8_29	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152541435&doi=10.1007%2F978-981-19-8563-8_29&partnerID=40&md5=9e2ff4d74bcd9246b9ba7369bda7e795
227	Subburaj, T.; Shilpa, K.; Sultana, S.; Suthendran, K.; Karuppasamy, M.; Arun Kumar, S.; Jyothi Babu, A.	Discover Crypto-Jacker from Blockchain Using AFS Method	Lecture Notes in Networks and Systems	606			10.1007/978-981-19-8563-8_15	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152519015&doi=10.1007%2F978-981-19-8563-8_15&partnerID=40&md5=c2319f68e2cfc50a46f3de2f44b22236
228	Srujan Raju, K.S.; Sellathurai, M.; Ashoka Reddy, K.; George, B.; Boddu, B.	Preface	Lecture Notes in Networks and Systems	606				https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152514718&partnerID=40&md5=9c438902cf1162502638ab4ff0c48a97
229	Jagadeesh, S.; Shrimali, M.; Prasad, P.V.S.S.; Maheswari, K.; Narendrakumar, A.; Koteswara Reddy, G.	Automated Arrhythmia Classification using Harris Hawks Optimization with Deep Learning Model on IoT Environment	Proceedings of the 3rd International Conference on Artificial Intelligence and Smart Energy, ICAIS 2023				10.1109/ICAIS56108.2023.10073736	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85152436565&doi=10.1109%2FICAIS56108.2023.10073736&partnerID=40&md5=3bb96d1b44942033a305545b323aef0b
230	Thaseen, A.; Unnisa, R.; Sultana, N.; Reddy Madhavi, K.; NagaJyothi, G.N.; Kirubakaran, S.	Breast Cancer Detection Using Deep Learning Model	Lecture Notes in Networks and Systems	612			10.1007/978-981-19-9228-5_57	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85151294968&doi=10.1007%2F978-981-19-9228-5_57&partnerID=40&md5=6f450463aa3cc60c4ee3a7918d6bf200
231	Reddy Madhavi, K.; Sandya, V.; Mounika, P.; Yedlla, S.; Tangudu, N.	Emotion Analysis Using Convolutional Neural Network	Lecture Notes in Networks and Systems	612			10.1007/978-981-19-9228-5_44	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85151254482&doi=10.1007%2F978-981-19-9228-5_44&partnerID=40&md5=c465c969f97e47d34580ca3744fa565c
232	NagaJyothi, G.N.; Pavan Kumar, G.P.; Kumar, B.S.; Deepak Kumar, B.P.; Damodaram, A.K.	High-Speed Low Area 2D FIR Filter Using Vedic Multiplier	Lecture Notes in Networks and Systems	612			10.1007/978-981-19-9228-5_48	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85151249093&doi=10.1007%2F978-981-19-9228-5_48&partnerID=40&md5=651d4985644edb294aca6281f361305e
233	Suresh, S.; Veerender, A.; Shilpa, K.; Ranjith Reddy, K.R.; Reddy Madhavi, K.; Narasimharao, J.	The Adaptive Strategies Improving Design in Internet of Things	Lecture Notes in Networks and Systems	612			10.1007/978-981-19-9228-5_59	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85151247849&doi=10.1007%2F978-981-19-9228-5_59&partnerID=40&md5=b3523dbc44710bf71433b89662004c9f

234	Gurram, G.; Rani, B.S.; Nayak Bhukya, S.N.; Mohammad, H.; Sai Vittal, R.H.S.	Political Optimizer-Based Automated Machine Learning for Skin Lesion Data	Lecture Notes in Networks and Systems	612			10.1007/978-981-19-9228-5_41	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85151237298&doi=10.1007%2F978-981-19-9228-5_41&partnerID=40&md5=de679fe9a5e8dbadf33996af682fc86e
235	Mahender, U.; Madhu, T.; Patra, R.K.	A Machine Learning and Fuzzy Heterogeneous Data Sources for Traffic Flow Prediction System	Cognitive Science and Technology				10.1007/978-981-19-8086-2_76	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149917573&doi=10.1007%2F978-981-19-8086-2_76&partnerID=40&md5=b559d626b125e870d3ea412591275131
236	Reddy Madhavi, K.; Suneetha, K.; Srujan Raju, K.S.; Padmavathi, P.; Madhavi, G.; Suresh, S.	Detection of COVID 19 using X-ray Images with Fine-tuned Transfer Learning	Journal of Scientific and Industrial Research	82	2		10.56042/jsir.v82i2.70216	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149775297&doi=10.56042%2Fjsir.v82i2.70216&partnerID=40&md5=dbef93b81d13e55da69d18a60e2e4bff
237	Munawar, S.; Geetha, A.; Srinivas, K.	Arrhythmia Classification Based on Bi-Directional Long Short-Term Memory and Multi-Task Group Method	International Journal of e-Collaboration	19	1		10.4018/IJeC.315791	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85149434808&doi=10.4018%2FIJeC.315791&partnerID=40&md5=8012279bf105740dcd108efcaf3ca716
238	Tiwari, V.; Singh, A.; Tentu, A.N.; Saxena, A.	Generation of 8 × 8 S-boxes using 4 × 4 optimal S-boxes	International Journal of Information and Computer Security	20	03-Apr		10.1504/IJICS.2023.128831	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148686257&doi=10.1504%2FIJICS.2023.128831&partnerID=40&md5=e6746b549c9c136e036d4eed4f118da8
239	Sree, S.R.; Agrawal, R.; Markkandan, S.; Mubeen, S.; Wakchaure, M.A.; Saraswat, B.K.	Integrated learning algorithms-based epileptologist assistive tool for seizure detection and prediction	Soft Computing				10.1007/s00500-023-07913-7	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85148353144&doi=10.1007%2Fs00500-023-07913-7&partnerID=40&md5=15a7ed8d1c3d650b24830e3979889cda
240	Srujan Raju, K.S.; Singh, M.; Subburaj, T.; Mahajan, R.; Rosy Salomi Victoria, D.; Ramkumar, R.; Fahamitha, J.	Statistical Evaluation of Network Packets in an Intrusion Detection Mechanism Using ML and DL Techniques	Cybernetics and Systems				10.1080/01969722.2023.2175137	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85147718325&doi=10.1080%2F01969722.2023.2175137&partnerID=40&md5=17f20e4ed917bec1d8894d7a88ae152a
241	Karthik, C.H.; Nagaraju, A.	An Experimental Study on Recycled Aggregate Concrete With Partial Replacement of Cement With Flyash and Alccofine	IOP Conference Series: Earth and Environmental Science	1130	1	12012	10.1088/1755-1315/1130/1/012012	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85147360675&doi=10.1088%2F1755-1315%2F1130%2F1%2F012012&partnerID=40&md5=0796441733b1191bb47a49bdadef5fe8
242	Gadepaka, L.; Lingabathina, V.	Correlation Analysis of Cognitive Regions in Automated Anatomical Labeling Atlas Using LSTM	Cognitive Science and Technology				10.1007/978-981-19-2358-6_52	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85145836369&doi=10.1007%2F978-981-19-2358-6_52&partnerID=40&md5=1d384f558bec30d5f6d5589e6b50061f
243	Ramesh, T.; Sravanthi, B.; Umadevi, G.; Ramaiah, K.; Bodapati, B.; Suneetha, T.	A comparative study of antibacterial, anticancer and gas-sensing properties of zinc oxide nanostructures synthesized by different routes	Journal of Materials Science: Materials in Electronics	34	1	19	10.1007/s10854-022-09442-9	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85145778635&doi=10.1007%2Fs10854-022-09442-9&partnerID=40&md5=aa3e23cd75f91d0d4b928d6d9d8112e7
244	Krishana, K.; Shashi Kanth, M.; Dakkili, D.; Prem Kumar, B.S.; Kumar Reddy, K.V.; Raji Reddy, A.R.	CFD analysis of karanja oil methyl ester (KOME) blend B20 and hydrogen using ANSYS-Fluent	Materials Today: Proceedings	76			10.1016/j.matpr.2022.11.156	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85143626314&doi=10.1016%2Fj.matpr.2022.11.156&partnerID=40&md5=70d9a895402ea53396db4fb40ea5ff58

245	Lakshmi Narayanan, S.; Shunmugavel, S.; Prasanth, R.; Satheesh Kumar, M.; Srujan Raju, K.S.; Suthendran, K.	Design and Implementation of Cyber Threat Intelligence Data Mining Model	Lecture Notes in Networks and Systems	459			10.1007/978-981-19-1976-3_22	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140802276&doi=10.1007%2F978-981-19-1976-3_22&partnerID=40&md5=524193a867898ece404d221d56f17bf0
246	Maithri, Y.; Saxena, A.	Browser Extension for Digital Signature	Lecture Notes in Networks and Systems	459			10.1007/978-981-19-1976-3_21	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140793977&doi=10.1007%2F978-981-19-1976-3_21&partnerID=40&md5=7300e71a925926ba06f92f017aa1dea9
247	Devika, K.D.; Saxena, A.	Dynamic Authentication Using Visual Cryptography	Lecture Notes in Networks and Systems	459			10.1007/978-981-19-1976-3_20	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140760636&doi=10.1007%2F978-981-19-1976-3_20&partnerID=40&md5=0982353691ab28cb8e77bedab54a4f61
248	Singh, A.; Tiwari, V.; Tentu, A.N.; Saxena, A.	Securing Communication in IoT Environment Using Lightweight Key Generation-Assisted Homomorphic Authenticated Encryption	Lecture Notes in Networks and Systems	459			10.1007/978-981-19-1976-3_26	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140734345&doi=10.1007%2F978-981-19-1976-3_26&partnerID=40&md5=432256efa7676fb2dab98ce2bf58319e
249	Srujan Raju, K.S.; Jagtap, V.; Kulkarni, P.; Varaprasad Rao, M.	Gameplay Cognitive Decision Support Using Statistical and Non-statistical Parametric Fusion	Lecture Notes in Networks and Systems	459			10.1007/978-981-19-1976-3_24	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140717550&doi=10.1007%2F978-981-19-1976-3_24&partnerID=40&md5=58c5669397aa61b0e96de403935c9a83
250	Apat, S.K.; Mishra, J.; Srujan Raju, K.S.; Padhy, N.	IoT-Assisted Crop Monitoring Using Machine Learning Algorithms for Smart Farming	Lecture Notes in Networks and Systems	445			10.1007/978-981-19-1412-6_1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140473782&doi=10.1007%2F978-981-19-1412-6_1&partnerID=40&md5=104111098c1914f77a2f78784e0039ba
251	Apat, S.K.; Mishra, J.; Srujan Raju, K.S.; Padhy, N.	State of the Art of Ensemble Learning Approach for Crop Prediction	Lecture Notes in Networks and Systems	445			10.1007/978-981-19-1412-6_58	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140442180&doi=10.1007%2F978-981-19-1412-6_58&partnerID=40&md5=12be3353c737b7a67c6713b9eb4091f7
252	Rama Raju, V.; Anji Reddy, D.; Narsimha, D.; Srinivas, K.; Balmuri, K.R.	Adaptive Closed-Loop Deep Brain Stimulator Coding Techniques for Target Detections in Parkinson's	IETE Journal of Research	69	8		10.1080/03772063.2021.1962742	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85112217433&doi=10.1080%2F03772063.2021.1962742&partnerID=40&md5=fba2a86bbb3a0638b1b8c87d7133222d