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3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

DVV Findings

- Cover page, content page and first page of the selected publication.
- Web-link of books.

3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

HEI Input:

2022-23	2021-22	2020-21	2019-20	2018-19
57	127	6	188	4

S. No.	Content	Page No.
1	Cover page, content page and first page of the selected publication.	1-78
2	Web-link of books.	78-80

Rijan

PRINCIPAL

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)



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Cover page, content page and first page of the selected publication and Web-link of books.

Sl. No.	Name of the teacher	Title of the paper	Year of publication	ISBN number of the proceeding	Name of the Publisher	Link to the Cover Page	Link to the Content Page	Link to the First Page
1	Shabana	Static Hand Gesture Recognition for ASL Using MATLAB Platform	2023	9789811919756	Springer Science and Business Media Deutschland GmbH	Static Hand Gesture Recognition for ASL Using MATLAB Platform SpringerLink	https://link.springer.com/book/10.1007/978-981-19-1976-3	https://link.springer.com/chapter/10.1007/978-981-19-1976-3_47
2	Kanakam Ranganath	Emotion Recognition Based on Streaming Real-Time Video with Deep Learning Approach	2023	9789811919756	Springer Science and Business Media Deutschland GmbH	Emotion Recognition Based on Streaming Real-Time Video with Deep Learning Approach SpringerLink	https://link.springer.com/book/10.1007/978-981-19-1976-3	https://link.springer.com/chapter/10.1007/978-981-19-1976-3_48
3	Merugu Shyam sundar	Active Learning Pedagogy— Impact on Student Engagement, Scholastic Performance in STEM Courses	2023	9789811919053	Springer Science and Business Media Deutschland GmbH	Active Learning Pedagogy— Impact on Student Engagement, Scholastic Performance in STEM Courses SpringerLink	https://link.springer.com/book/10.1007/978-981-19-1906-0	https://link.springer.com/chapter/10.1007/978-981-19-1906-0_53



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4	Kanakam Ranganath	Stock price prediction using multiple linear regression and support vector machine (regression)	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082035
5	Rajesh A	Enhancing of teaching technology in mechanical engineering through computer aided design	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081845
6	Gopal M	Performance analysis of a novel 8T SRAM cell	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081800
7	Merugu Shyam sundar	Electroencephalogram organization of signals based on support vector machine algorithm	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081811
8	Kumaraswamy E	Design and fabrication of rectangular microstrip patch antenna at ISM	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081967

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		band for medical applications						
9	Sarla Pushpalatha	Study on patients arrival at hospital using queuing model with self-similar characteristics	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081946
10	Sudarshan E	IoT based indoor air quality monitoring and purification system with serial UV lights	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081746
11	R.Shashi kumar Reddy	Determination of stable zones of LFC for a power system considering communication delay	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081986
12	Pranathi V	Cloud computing safety by the use of encryption approach blowfish algorithm	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081808



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1 3	Kanakam Ranganath	Content and history based movie recommendation system	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081896
1 4	Akarapu Mahesh	Using the NI PXI platform for Li Fi- enabled intelligent transportation systems	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081773
1 5	Yedulapura m Sharvani	Design of an ambient air quality monitoring systemthrough internet of things	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081878
1 6	Sarla Pushpalatha	Analysis of patient arrivals for COVID-19 test at healthcare center in Vijayanagara District	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081939
1 7	Mahender K	Development of medical assistance systems by cloud computing networks with Covid-19 datasets	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0091514

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18	Kumaraswamy E	Key challenges in the diagnosis of cancer using artificial intelligence methods	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081712
19	Karre Ravi Kiran	5G technology: A comprehensive survey	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081713
20	G.Randheer Reddy	Imposing security in the video surveillance	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081720
21	R.Shashikumar Reddy	Simulink implementation of fifteen-level CHB MLC for active front end application	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081743
22	Thota Sravanthi	A study of online shopping using machine learning techniques	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082125
23	G.Jhansi Rani	An checking of air quality system utilizing Raspberry pi based on iot	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081696



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24	Mahender K	IoT technology: Architecture, stack, security risks, privacy risks and its applications	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082081
25	Swathi N	Smart farming using IOT	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082563
26	Sruthi M	Natural language processing based linguistic correction	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082118
27	Sruthi M	Accelerating a safe and effective control measures for Covid-19 pandemic: Water, sanitation and wash	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0083694
28	Thallapalli Ravi kumar	Web services a novel approach for solving interoperability issues in internet of things	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081777



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29	Thallapalli Ravi kumar	Enlightening data mining implementations and model for predicting and analyzing students academic performance	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081889
30	Sirikonda Swetha	Automatic detection of tomato leaf contamination portion using deep neural network	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081765
31	Sirikonda Swetha	Improving the performance of ensemble algorithms by exploiting multiple cores of a processor	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081792
32	Sudarshan E	BLE based secure text communication using IoT	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081950



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33	R.Shashi kumar Reddy	Simulation and analysis of average value modelling based brushless DC motor	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081705
34	Thallapalli Ravi kumar	Constructing and improvement of strong datamining techniques for ML in adversarial backgrounds	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081886
35	Yedulapura m Sharvani	Detecting intruder by robot using LPC 2148	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081812
36	Thallapalli Ravi kumar	State-of-the-art: Implementation of augmented reality and virtual reality with the integration of 5G in the classroom	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081774
37	G.Randheer Reddy	An medical image analysis by deep learning	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0083703
38	Sirikonda Swetha	Forecast the death and recovery rate of COVID 2019	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081771

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		using ARIMA and PROPHET models						
3 9	Karre Ravi Kiran	A review on hydro power plants and turbines	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081709
4 0	Merugu Shyam sundar	Multiple CCTV IoT environment - Object tracking	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0083224
4 1	D.Raghava Kumari	Analysis of distinct spectrum sensing techniques in cognitive radio technology	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0083729
4 2	Raghava kumari D	Prediction of Covid-19 using Kalman filter algorithm	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081995
4 3	Merugu Shyam sundar	Implementation of integrated home IOT and CCTV face recognition technology	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081820
4 4	Rajesh A	Identification of engineering drawing entities	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081843



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4 5	Mahender K	Security analysis of hybrid one time password generation algorithm for IoT data	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081958
4 6	Padmaja Ch	Efficiency of online classes in Tamil Nādu during Covid-19 lockdown: A statistical analysis	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081860
4 7	Kanakam Ranganath	A survey on approaches and issues for detecting sarcasm on social media tweets	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082034
4 8	Rajasri Reddy I	Fabrication of paddy cutter	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082910
4 9	G.Randheer Reddy	Design for face recognition system using histogram comparison technique	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081750



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50	Padmaja Ch	MIMO-OFDM based high-rate information transmission through ultrasonic	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081884
51	Prashanth B	Predicting different facets in the game of cricket using machine learning	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081951
52	Merugu Shyam sundar	Advanced intelligent entryway systems: A survey	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081733
53	Mendu Mrithyumja ya	Creating and running apps on the hybrid cloud of Microsoft Azure	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082142
54	Akarapu Mahesh	An effective and strongly protecting information storage functions in mobile based cloud environment	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0090303



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55	Rajasri Reddy I	Investigation of micro structural characteristics of friction stir welded AA6061 joint with different particulate reinforcements addition	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081797
56	G.Jhansi Rani	Raspberry Pi based programmed SMS reader for blind people	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082133
57	Sirikonda Swetha	Web-application for detecting cyber bullying using machine learning approach	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081745
58	Rajesh A	Investigation and comparison of nickel addition on aluminium alloy 7175	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081984
59	Sivalenka Vishali	Concurrences of deep learning	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081988

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		arise in analysis of bigdata						
60	Sivalenka Vishali	An empirical study of various face recognition and face liveness detection techniques and algorithms	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081989
61	Sudarshan E	IP spoofing controlling with design science research methodology	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082212
62	Prashanth B	Implementation patterns of high performance machine learning algorithms using Apache Mahout	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082516
63	Sarla Pushpalatha	Forecasting the spread of Covid-19 pandemic outbreak in India using ARIMA time series modelling	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081944



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64	Akarapu Mahesh	Deep learning model for automatic image captioning	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081847
65	Srinivas K	PAPR reduction in 5G communication systems using filter bank techniques	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081739
66	Kanakam Ranganath	Cost function for energy(CFE) in Fog based IoT networks	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081894
67	Swathi N	Tracking and security system for school van	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0087252
68	D.Raghava kumari	Positing and popularity busting of youtube videos of effected linked data	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082080
69	G.Randheer Reddy	An affordable multitasking drone for smart farming with the artificial	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081755

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		intelligence feature						
70	Mendu Mrithyumja ya	The ecosystem of IoT security considerations and generic framework of IoT	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081760
71	Mahender K	PAPR reduction based on subcarriers in FBMC based system	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081692
72	Sucharitha P	Implementation of buck-boost converter for reduction of conduction losses	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081810
73	Sudarshan E	A survey machine learning based object detections in an image	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081892
74	Danthamala Koteswar Rao	A novel approach: Expanding battery life in smart and fitness gadgets using photovoltaic with quantum dot	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081752



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75	Mendu Mrithyumja ya	Analysis on various kinds of attacks and appropriate feasible solutions towards IoT	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081749
76	Mannanuddin Khaja	Quantum computing: A contemporary computing technique with coalescence of science and engineering	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082204
77	R.Shashi kumar Reddy	The effective monitoring and utilization of parking area using iot based technology	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081888
78	Rajesh A	Cold swaging of zirconium (ZR4) rods: Force analysis using CATIA-V5 and practical force measurement method	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082074

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80	Mahender K	Identification of location and continuous health monitoring of soldiers using internet of things	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081881
81	Padmaja Ch	IOT based solar powered smart irrigation system	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081783
82	G.Mahesh kumar	Web interface applications controllers used by autonomous EEG-BCI technologies	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081780
83	Prashanth B	A study of forensic techniques used for bot nets in IoT	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081789
84	Yedulapura m Sharvani	Underground cable fault detection	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081818
85	Ghate Sukveer ji	Execution assessment of instinctive XML	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081781

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		records and XML empowered records						
86	Chandra Prakash T	Performance analysis of low complexity hybrid precoding techniques for mmwave MIMO systems under single-cell scenario	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081819
87	Karre Ravi Kiran	Design and analysis of square microstrip patch antenna at 2.4 GHz band used for iot based health care monitoring	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081969
88	Sudarshan E	An ad-hoc vehicle communication system for smart transportation using IoT services	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081753
89	Merugu Shyam sundar	EEG and IOT based indoor atmosphere control system	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081822

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91	P Navya	Music recommendation system approaches in machine learning	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081795
92	Sruthi M	Privacy-preserving in IoT with medical data sharing in limited computing power	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082264
93	Sudarshan E	Chest X-ray image based COVID prediction using machine learning	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081952
94	Swathi N	Maximizing the yield in crop production using	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081784

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		AI and internet of things						
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96	Merugu Shyam sundar	Design of DSRC based embedded system for intelligent transportation	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081807
97	Govardhan N	GSM based gas leakage prediction using IOT	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081991
98	Pranathi V	Analysis of deep learning in software engineering	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0083699
99	G.Mahesh Kumar	Attendance system using RFID tag	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081796
100	Mannanuddin Khaja	Conscience principles of ontology for computing perspective	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082114

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102	Sarla Pushpalatha	Stagnation point nanofluid flow of MHD non-isothermal stretching sheet in the presence of thermal radiation	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081948
103	G.Jhansi Rani	The industrial internet of things (IIoT): An analysis framework for industry 4.0 applications	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081996
104	P Navya	Liver disease prediction using ML techniques	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081787
105	Kumaraswamy E	A review on cancer detection strategies with help of biomedical	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081936

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		images using machine learning techniques						
106	Sudarshan E	A smart automatic sanitizer dispenser and body temperature inspection machine	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081759
107	Thallapalli Ravi kumar	A survey on descriptive of sentiment analysis with machine learning approaches in big data social streams	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081891
108	Thallapalli Ravi kumar	Drowsiness detection techniques comparative analysis and currently used driver fatigue detection system	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081768
109	Nethravathi R	A binary classification models to predict	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081742

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110	Mannanuddin Khaja	An enhanced traffic control system for vehicles on roads using Raspberry Pi	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081798
111	Sarla Pushpalatha	Forecasting the analysis of concrete compressive strength, mass and NDT results using ARIMA model	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081945
112	Prashanth B	Prediction of crop yield using machine learning	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081726
113	Nethravathi R	Achieving cross-domain big data de-duplication to maintain effective and confidentiality in the cloud	2022	9780735443686	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0086987

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1 1 4	Sruthi M	Security architecture models used in online banking	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082194
1 1 5	Sruthi M	High blood pressure predictor using binary classification algorithm	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082119
1 1 6	Ghate Sukveer ji	Confidentiality protecting in open auditing for information storage safety in cloud environment	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081855
1 1 7	Kumaraswamy E	Digital watermarking techniques: Comparative analysis and robustness for real time applications	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081731
1 1 8	D.Raghava Kumari	IOT based environment harmful gases	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081738

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1 1 9	Srinivas K	Reducing the peak-factor signals in 5g communication systems	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081740
1 2 0	Mendu Mrithyumja ya	Development of real time data analytics based web applications using NoSQL databases	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082146
1 2 1	Pinninti Sucharitha	Optimization technique for power system railways using railway power conditioner	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081801
1 2 2	Sudarshan E	Machine learning based automatic vehicle alert system	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081741
1 2 3	Merugu Shyam sundar	Self assistance robots for mapping	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081823



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1 2 4	Sudarshan E	Time-lined capturing & delivering of events with SVG & audio overlays: An interactive & versioned content delivery	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0081828
1 2 5	Swathi N	Wearable tracking system for disasters	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0084651
1 2 6	Akarapu Mahesh	Safety in machine learning: Hazards, contradict actions, and assessments	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0086800
1 2 7	Prashanth B	Optimization factors with high performance computing and data science based implementations with metaheuristics	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0082513
1 2 8	Kumaraswamy E	The prediction of No2 and O3 concentrations in ambient air using soft computing	2022	978073 544368 6	American Institute of Physics Inc.	https://printorders.aip.org/proceedings/2418	https://pubs.aip.org/aip/acp/issue/2418/1	https://doi.org/10.1063/5.0091515

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		techniques for hyderabad model						
1 2 9	Moola Ramu	Handwritten Telugu Vowel Character Classification Using Modified 25-Layer AlexNET With Transfer Learning	2022	9781665454995	Institute of Electrical and Electronics Engineers Inc.	Handwritten Telugu Vowel Character Classification Using Modified 25-Layer AlexNET With Transfer Learning IEEE Conference Publication IEEE Xplore	https://ieeexplore.ieee.org/xpl/conhome/10083316/proceeding	https://doi.org/10.1109/SMARTGENCON56628.2022.10084300
1 3 0	G.Randheer Reddy	A Cloud-Based Centralized Smart Electricity Billing and Payment Management System	2021	9789811608773	Springer Science and Business Media Deutschland GmbH	https://link.springer.com/chapter/10.1007/978-981-16-0878-0_4	https://link.springer.com/book/10.1007/978-981-16-0878-0	https://link.springer.com/chapter/10.1007/978-981-16-0878-0_4
1 3 1	Merugu Shyam sundar	COVID-19 Patient Health Management System Using IoT	2021	23673370	Springer Science and Business Media Deutschland GmbH	COVID-19 Patient Health Management System Using IoT SpringerLink	https://link.springer.com/book/10.1007/978-981-16-0666-3	https://link.springer.com/chapter/10.1007/978-981-16-0666-3_52
1 3 2	G.Randheer Reddy	IoT based saline level monitoring system	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032095
1 3 3	Ritesh Kumar P.	Effect of physical parameters on the drain characteristics of	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032012

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		Double gate MOSFET incorporating Quantum Mechanical Effects						
1 3 4	Sarla Pushpalatha	Experimental Investigations on Chloride Permeability and Strength Properties of Concrete using Alccofine	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032085
1 3 5	Govardhan N	Review on EEG-BCI classification techniques advancements	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032019
1 3 6	Chandra Chary S.	Self-Curing Concrete Using Water-Soluble Polymerfor Developing Countries	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032088
1 3 7	Mahesh Kumar G	Smart Traffic Junction Using Raspberry Pi	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032048



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1 3 8	Rajasri Reddy I	Effect of bacteria on strength and porosity of M-sand based pumpable concrete	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032078
1 3 9	Chandra Prakash T	Radiation Hardened Circuits in Multiple Harsh Environments	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032044
1 4 0	Rajesh Chary K	Waste Products as an Alternative Construction Material-A Review	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032086
1 4 1	Padmaja Ch	Sustainable development in agriculture using internet of things-A Review	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032032
1 4 2	Rajasri Reddy I	Interventions in location specific technologies and material utilization through Women Technology Park in India	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032091



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1 4 3	Chandra Prakash T	Design and Analysis of Channel Estimation of MIMO-OFDM using Whale Swarm Optimization	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/3	https://doi.org/10.1088/ 1757- 899X/981/3/032042
1 4 4	Sarla Pushpalatha	Analysis of Compressive Strength Characteristics of Mineral Admixture in Concrete Containing Various Gelled Materials using Artificial Neural Networks	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/3	https://doi.org/10.1088/ 1757- 899X/981/3/032093
1 4 5	Bhagam R	Innovative use of brick wastes as coarse aggregate in concrete	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/3	https://doi.org/10.1088/ 1757- 899X/981/3/032077
1 4 6	G.Jhansi Rani	An IOT Based Environmental Monitoring System	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/3	https://doi.org/10.1088/ 1757- 899X/981/3/032025

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1 4 7	Danthamala Koteswar Rao	Digital Error Correction Logic for Pipelined ADC Using 1.5Bits/Stage	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/3	https://doi.org/10.1088/ 1757- 899X/981/3/032046
1 4 8	Padmaja Ch	Successful strategies implemented in active learning: ECE Perspective	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/3	https://doi.org/10.1088/ 1757- 899X/981/3/032050
1 4 9	Madhuriya P	Impact and Flexural Strength Prediction of Plain Concrete with Hybrid Fibres	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/3	https://doi.org/10.1088/ 1757- 899X/981/3/032073
1 5 0	Raju A.	A study on the effect of waste plastic strips in the stabilization of clay soil	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/3	https://doi.org/10.1088/ 1757- 899X/981/3/032062
1 5 1	Swathi N	Wi-Fi based smart wireless flipchart	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/3	https://doi.org/10.1088/ 1757- 899X/981/3/032033
1 5 2	Khanna C.Saloni	Machine Learning based Landslide Prediction System for Hilly Areas	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/3	https://doi.org/10.1088/ 1757- 899X/981/3/032084

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1 5 3	Swetha M.	The Effect of Partial Replacement of Micro Silica in Asphalt Mix	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032054
1 5 4	Padmaja Ch	Convolution Neural Networks Based Blind Quality Predictor	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032049
1 5 5	Shyam Sundar G	Acid resistance behaviour of Binary blended Geo-polymer Mortar	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032058
1 5 6	Rajesh A	Strength and Settlement studies on basalt fiber reinforced marginal soil	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032083
1 5 7	Chandra Prakash T	Extensive evaluation of the MIMO along with sliced multi modulus algorithm and estimate strategies in the	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032038



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		direction of MIMO OFDM solutions						
158	Sudarshan E	Investigation of strength and impact characteristics of blended Self cured concrete	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032090
159	Ranjith Kumar M	New Era of IoT Network Protection and Packages Through Prolonged Range	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032096
160	Rajesh A	An Experimental Investigation of Natural Admixture Effect on Durability Studies of High Silica Fly Ash	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032055
161	Sandhya Rani B	Analytical Examination of Reinforced Concrete with Hybrid Fibres Exterior Beam Column Joint	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032064

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1 6 2	Sudarshan E	Effect of particle grain size on its shear strength behaviour of soils	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032079
1 6 3	Swathi N	Maize dryer by using Arduino	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032034
1 6 4	Karre Ravi Kiran	Cognitive User Mobility Using Cooperative Spectrum Sensing	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032047
1 6 5	Ch.Krishna Reddy	Performance of hybrid waste fibrous materials in high strength concrete	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032059
1 6 6	Sarla Pushpalatha	Analysis of Self-similar Nature Vehicle Arrival Data Pattern on Arterial Roads	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032001
1 6 7	Merugu Shyam sundar	Identification of Sulphur Added Copra Using Drying Process	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032040
1 6 8	G.Jhansi Rani	Face detection authentication	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032026

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		analysis on smartphones						
169	Rasha	Effect of plastic powder, silica fume and steel slag in concrete- An Experimental and Analytical Approach	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032072
170	Rajesh A	Laboratory Evaluation of Bearing Capacity of Footing on Clayey Bed Overlaid with Geocell Sand Mattress	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032081
171	Merugu Shyam sundar	Raspberry Pi based Intelligent Classroom Information and Management System using LBP Method	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032035
172	Swathi N	Traffic control system for vehicles on Indian	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032098

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		roads using raspberry Pi						
1 7 3	Raghava Kumari D	Sensor based controlling system for monitoring Home automation using IOT	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032028
1 7 4	Vyshnavi	Durability Studies on the Hybrid Fiber reinforced Geopolymer concrete made of M-sand under ambient curing	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032074
1 7 5	Gopal M	IoT Based Solar Power Monitoring System	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032037
1 7 6	Danthamala Koteswar Rao	Realization of Elegant Security System for Women and Children Safety	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032027
1 7 7	Shyam Sundar G	Scale effect of rectangular and square footing of shallow foundation resting on cohesive soil	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032061



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178	Chandana P	Experimental Investigation on Conventional Rebar RC Column with Non-Conventional Prefabricated Cage System	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032069
179	Kumarasamy	Strength Properties of Bamboo Fiber Reinforced Concrete	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032063
180	G.Jhansi Rani	face detection authentication analysis on smartphones	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032026
181	Rajesh Chary K	Effect of ratio between Na ₂ SiO ₃ and NaOH solutions and curing temperature on the early age properties of geopolymers mortar	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032060



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1 8 2	Yadav B.P	An art of Research on concrete-Ternary blended	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032089
1 8 3	G.Jhansi Rani	Area-Power Analysis of Carry Select Adder using Transmission gates	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032045
1 8 4	Rajasri Reddy I	Impact of Partial Replacement of Cement by Coconut Shell Ash and Coarse Aggregate by Coconut Shell on Mechanical Properties of Concrete	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032080
1 8 5	B. Sandya rani	Performance of sustainable concrete with crushed rock fines-A Review	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032065
1 8 6	Kumaraswamy E	Smart Memory Management (SaMM) for Embedded	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032010



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		Systems without MMU						
187	Kumaraswamy E	SVD Based Robust Unsighted Video Watermarking Technique for different attacks	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032030
188	Kumaraswamy E	Low-Jitter CMOS Digital PLL for the generation of the clock in synchronous serial communication systems	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032013
189	Kumaraswamy E	A Prediction based Encryption Approach for Telemedicine Applications	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032008
190	Yedulapuram Sharvani	A Novel Method to Monitor and Alert System for A Letter Box	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032020
191	Yedulapuram Sharvani	Smart street light management system for	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032041

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		conservation of electrical energy						
192	Mahender K	Solar power generation system with IOT based monitoring and controlling using different sensors and protection devices to continuous power supply	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032017
193	Sudarshan E	Real Time Fitness Analysis of Bitumen Road and Vehicle through Their Acoustic Signals	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032004
194	Yedulapura m Sharvani	Automatic Door Lock System by Face Recognition	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032036
195	Mahender K	Novel Hybrid MIMO Detector for Spatial Multiplexed MIMO System	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032039



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1 9 6	Rajasri Reddy I	Performance Studies on white topping layers over flexible pavement	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032076
1 9 7	Mahender K	Performance of Geogrid Reinforced Concrete Slabs under Drop Weight Impact Loading	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032070
1 9 8	Mahender K	Microstructural Characterisation and Durability Enhancement of Concrete with Nano Silica	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032071
1 9 9	Rajasri Reddy I	Performance evaluation of concrete using prosopis juliflora as partial replacement of coarse aggregate	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032067
2 0 0	Kumaraswamy E	Digital Watermarking: State of the Art	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032031

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		and Research Challenges in Health Care & Multimedia Applications						
201	Rajasri Reddy I	Experimental Investigation on Jute Fibre Reinforced Concrete with Partial Replacement of Fine Aggregate by Plastic Waste	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032066
202	Mahender K	Mitigating of drying shrinkage in alkali-activated slag composites	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032075
203	Rajasri Reddy I	Thermal behavior of Concrete subjected to elevated temperature: Case Studies	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032068
204	Mahender K	Solar energy harvesting for smart farming using	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032009

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		nanomaterial and machine learning						
205	Mendu Mrithyumja ya	Cost function for delay (CFD) in software defined network with fog computing and associated IoT application	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/3	https://doi.org/10.1088/1757-899X/981/3/032097
206	Sucharitha P	Performance of 1-#x03D5;GIS with and without dielectric coating	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042051
207	Sudarshan E	IoT Based Smart Solar Atmospheric Water Harvesting System	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042004
208	Rajasri Reddy I	Effect of the Support Structure on Flexural Properties of Fabricated Part at Different Parameters in the Fdm Process	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042030
209	Sambasiva Rao N.	Case Study on Different Go Kart Engine	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042026

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		Transmission Systems						
210	Sivalenka Vishali	Key business drivers for IoT development and security principles	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042001
211	Suresh J	Mathematical Modeling of Five-Phase and Three-Phase Induction Motor and their Result Comparison	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042059
212	R.Shashi kumar Reddy	Effect of electric field on movement of conducting particles in single phase GIB	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042049
213	Teja M.S	Electric vehicle technology: The transformation of conventional vehicle-based travel to an electric mobility in urban India	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042068



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2 1 4	R.Shashi kumar Reddy	Performance advancements of fuzzy controllers over conventional controllers carried out in matlab simulation environment	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/4	https://doi.org/10.1088/ 1757- 899X/981/4/042072
2 1 5	Rajasri Reddy I	Effect of Substrate Surface Roughness on Adhesion of Titanium Nitride Coatings Deposited by Physical Vapour Deposition Technique	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/4	https://doi.org/10.1088/ 1757- 899X/981/4/042022
2 1 6	Srinivas A	Agriculture Pump based on Smart Energy Harvesting on Solar System	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/4	https://doi.org/10.1088/ 1757- 899X/981/4/042033
2 1 7	Sravan Kumar K	Dynamic Voltage Restorer to Maintain Constant Voltage at Load	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/ 1757-899X/981	https://iopscience.iop.org/is sue/1757-899X/981/4	https://doi.org/10.1088/ 1757- 899X/981/4/042035



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218	Rajesh A	Modeling and Simulation of Applied Load on Lenin Fiber Composite Materials Using COMSOL	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042020
219	Sravan Kumar K	Effect of chording on the efficiency of induction motor supplied by PWM inverter	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042058
220	R.Shashi kumar Reddy	Assessment of active filter on transformers connected three phase bridge converters	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042055
221	Rajasri Reddy I	Comparison of Tests for Isomorphism in Planetary Gear Trains	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042023
222	Vamshidhar K	Controlled active power generation with multi-terminal HVDC system using	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042064

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		modified grey wolf optimization						
2 2 3	Suresh J	Utilization of power decoupling method in solar system frame to track maximum power using artificial neural networks	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042057
2 2 4	Sravan Kumar K	Particle movement pattern in a 1- ϕ GIB under abnormal conditions	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042050
2 2 5	Sucharitha P	A Review and Implementation of A Sun Position Tracker with A Twin-Axis Control	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042073
2 2 6	Sucharitha P	Simulink implementation of three-phase PWM rectifier using five-level cascaded H-bridge MLI configuration	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042062



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227	Anitha S	Utilization of renewable energy sources in generation and distribution optimization	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042054
228	Suresh J	To drive induction motor with variable speed using cascaded multilevel inverter	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042043
229	Vamshidhar K	Power Transmission and Conservation Using Real Time Measurement	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042039
230	G.Randheer Reddy	Design of PV Array Using Boost Converter by Incremental Conductance Mppt Power Technique	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042075
231	Sanjay K	Improved cat-firefly algorithm with facts controllers for improvement of voltage profile in	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042065

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		IEEE modified 14 bus systems						
2 3 2	Teja M.S	An Integration of dual UPQC controller for power quality compensation by extending its voltage regulation at grid side as a STATCOM	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042074
2 3 3	Mannanuddin Khaja	Confluence of Machine Learning with Edge Computing for IoT Accession	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042003
2 3 4	Sravan Kumar K	Frequency stability of interconnected power systems using atom search optimization algorithm	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042067
2 3 5	Sambasiva Rao N.	Performance Optimization of Hydraulic Brakes in Go-Kart	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042019

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2 3 6	J.Suresh	utilization of power decoupling method in solar system frame to track maximum power using artificial neural networks	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042057
2 3 7	Rajesh A	Design and Cfd Analysis of Combustion Chamber in IC Engine	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042032
2 3 8	K.Sanajay	THD analysis and design of filter combinations in 13 level cascaded H bridge with 1-phase half bridge LDN in multilevel inverter	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042063
2 3 9	Sanjay K	Grid connected power system protection by superconducting fault current limiter (SFCL)	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042037



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240	Vamshidhar K	Hybrid Electric Vehicles Application Oriented Transformation Improvement	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042038
241	Rajesh A	A Review on Impact of Tool pin Geometry on Friction Stir Welding of Aluminum alloys	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042018
242	Suresh J	Speed control of scim drive using fuzzy pi controller	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042041
243	Teja M.S	Designing for Control Strategy by Particle Swarm Optimization in Parallel Hybrid Electric Vehicles for Economical Fuel Consumption	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042034
244	Teja M.S	Performance enhancement of EV charger with Cuk converter and ABC algorithm	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042053

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2 4 5	Rajasri Reddy I	Experimental Study of the Nano Based Paper Battery	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042017
2 4 6	Sucharitha P	Technology Testing in Urban Power Network on VSC-HVDC	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042042
2 4 7	Sidhardha C	An IoT Based Obstacle Avoidance Robot Using Ultrasonic Sensor and Arduino	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042002
2 4 8	Rajasri Reddy I	The Influence of Process Parameters on the Surface Roughness of the 3d Printed Part in FDM Process	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042021
2 4 9	Rajesh A	Analysis of New Methodologies applied in Teaching Engineering Graphics to have a	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042025

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		Moderate Explanation						
250	Vamshidhar K	Solution to economic load dispatch using quasi-oppositional based CoDE by considering transmission line losses	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042056
251	Sucharitha P	Role of UPFC in Power Transmission Line	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042040
252	Suresh J	Effective power generation and utilization of solar photo voltaic system	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042047
253	Sravan Kumar K	Power quality improvement by active shunt filter with hysteresis current controller	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042036
254	Sucharitha P	Monitoring and load regulation of photovoltaic solar energy conversion	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042048



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		system using internet of things						
255	Teja M.S	Fuzzy based controller for a hybrid electric vehicle with MMC and SRM drive	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042052
256	Rajesh A	Consequences on Manual Drawing Ability from Computer Aided Design and Computer Aided Manufacturing	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042024
257	Teja M.S	Fault tolerant methods to reconfigure Multilevel level inverter for single and multiple open circuit switch faults	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/4	https://doi.org/10.1088/1757-899X/981/4/042046
258	Sujatha K.M	Identifying the Areas of Project Management Competences and Resources, Capabilities	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022082

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		Facilitating Agility Development						
259	Yadav B.P	Time for relative velocity optimal time approach in internet of vehicle communication	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022053
260	Thallapalli Ravi kumar	Multi Labeled Multi-Expressions to Explore Descriptive Documents	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022049
261	Sruthi M	A Multi-hop Network Congestion Management Routing Protocol for WNETS	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022058
262	Srinivas A	Experimental Study on Thermophysical Properties in AgCl	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022084
263	Yadav B.P	Routing and data aggregation in wireless sensor networks by using clusters	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022051

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2 6 4	Yadav B.P	Text categorization Performance examination Using Machine Learning Algorithms	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022044
2 6 5	Sirikonda Swetha	A Novel Approach for Detection of Counterfeit Indian Currency Notes Using Deep Convolutional Neural Network	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022018
2 6 6	Srivani N.	Ion Conductance, Walden Product Pressure Coefficient and Hydrodynamic Radii of Sodium Salt of Methane Sulphonic Acid in Water-Methanol and Water-Dmf Compositions	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022092
2 6 7	Pranathi V	A Comprehensive Study on the Various	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022103

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		Applications of Deep Learning						
268	Ch.Krishna Reddy	Characterization of Size (dependent)Ependent Thermal Properties in Strained Nanocrystalline Powder Using Williamson-Hall Method	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022086
269	Thota Sravanthi	Fiscal Scam Illuminating through Analyzing Human Behaviour	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022057
270	Prashanth B	Analyze the Legislative Frameworkrelating to Surveillance and Right to Privacy: Issues and Challenges	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022063
271	Sudarshan E	Machine learning intersections and challenges in deep learning	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022072



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2 7 2	Srivani N.	X-Ray Debye temperature study of Gruneisen constant of Hexagonal Phase Cu _{1-x} Zn _x alloys	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022085
2 7 3	Nethravathi R	A Redesigning Software Procedure in Improved Software Management using Machine Learning	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022046
2 7 4	Sujatha K.M	A Comprehensive Study on Evaluation of Strategic Innovation in Creative Industries and Ensuring Strategic Innovations in Business	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022081
2 7 5	Rajasri Reddy I	Comparison between hamming method and modified path	2020	221478 53	Elsevier Ltd	Comparison between hamming method and modified path matrix approach to identify isomorphism in PGTs - ScienceDirect	https://www.sciencedirect.com/journal/materials-today-proceedings/vol/39/part/P1	https://doi.org/10.1016/j.matpr.2020.06.158

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		matrix approach to identify isomorphism in PGTs						
276	Mendu Mrithyumja ya	Secure Deployment of Decentralized Cloud in Blockchain Environment using Inter-Planetary File System	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022037
277	Kanakam Ranganath	RNN based prediction of spatiotemporal data mining	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022101
278	Sudarshan E	Computer vision based fatigue detection using facial parameters	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022005
279	Kumaraswamy T.	Collaborative Learning through Virtual Labs in Engineering Education	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022095

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281	Ghate Sukveer ji	Evaluation and scrutiny of XML files, XML empowered records and native XML records	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022074
282	Yadav B.P	Women Wellbeing Assessment in Indian Metropolises Using Machine Learning models	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022042
283	Shabana	Cardiovascular disease prediction using deep learning techniques	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022006
284	K.Rajesh Chary	On the Solution and Stability Analysis of 6th order Bvp by Special Multistep Methods	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022090



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285	Shabana	Average Response Time (ART):Real-Time Traffic Management in VFC Enabled Smart Cities	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022054
286	Yadav B.P	Survey on machine leaning based game predictions	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022052
287	Thota Sravanthi	Detection of Mentally Distressed Social Media Profiles Using Machine Learning Techniques	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022056
288	Sarla Pushpalatha	Performance of Vehicle Arrival Traffic Data at Fuel Station using Queuing System	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022080
289	Ranjith Kumar M	Remote Data Auditing in Multi-tenancy Cloud Storage by Using File Attribute Test Technique	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022048

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291	Srinivas V.	Sturdy goals coverage for power harvesting Wi-Fi detector coterie	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022070
292	Rajesh A	Association Constant and Free Energy Change Properties of Sodium Salt of 1-Butane Sulphonic Acid in Aqueous Meoh and Aqueous Dmsol Composition	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022094
293	Vijaya Lakshmi P.	How the collaborative learning can strengthen the Teaching and learning process	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022091

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294	Vijaya Lakshmi P.	Teaching-Learning process : Seven Attributes of an Engineering Educator-An Introspection	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022093
295	Ranjith Kumar M	The comparative study on agglomerative hierarchical clustering using numerical data	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022071
296	Yadav B.P	A Coherent and Privacy-Protecting Biometric Authentication Strategy in Cloud Computing	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022043
297	Sarla Pushpalatha	Analytical study on Air India Traffic Using Artificial Neural Networks	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022097



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L e a r n i n g a t i t s b e s t

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298	Rajesh Chary K	Mathematical Modelling of Extraction of the Underground Fluids: Application to Peristaltic Transportation through A Vertical Conduit Occupied with Porous Material	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022089
299	Akarapu Mahesh	Checking for Identity-Based Remote Data Integrity Cloud Storage with Perfect Data Privacy	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022034
300	Thallapalli Ravi kumar	Sentiment Analysis for Multi-Attribute Data in OSNs Using Hybrid Approach	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022050
301	Mannanuddin Khaja	Fundamental Perception of EDGE Computing	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022035

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303	Nikkat S	Technology based startups pivoting for sustainability: Case study of startups	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022083
304	Hema V	Scrum: An Effective Software Development Agile Tool	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022060
305	G.Randheer Reddy	A novel framework for quality of service aware vertical handover process in heterogeneous wireless networks	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022019
306	Sidhardha C	An overview of an automated essay grading systems on content and non content based	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022016
307	Yadav B.P	A research on security problems with data storage	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022065

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308	Akarapu Mahesh	Innovative teaching practice on "software engineering laboratory course	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022076
309	Sirikonda Swetha	Lifting wheelchair for limbless people	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022036
310	Sudarshan E	Cyber Security Challenges and its Emerging Trends on Latest Technologies	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022062
311	Sudarshan E	Innovative Task Scheduling Algorithm in Cloud Computing	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022023
312	Prashanth B	Data Science and Machine Learning Integrated Implementation Patterns for Cavernous Knowledge Discovery from COVID-19 Data	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/sue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022004

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3 1 4	Akarapu Mahesh	Heterogeneous inter-Clue designing of POI Popularity Analysis with discrepancy Tourism Data	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022033
3 1 5	Rajesh A	Electronic, NLO, and thermodynamic parameters and frontier molecular orbital investigation of pentafluoro phenol and pentachloro thiophenol with DFT approach	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022087
3 1 6	Yadav B.P	Study of threats associated with cloud	2020	175789 81	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022055

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317	Ghate Sukveer ji	Data Integrity and Ensuring Computation Using MHT in Cloud Computing	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022059
318	Sivalenka Vishali	Exploiting Artificial Intelligence to Enhance Healthcare Sector	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022061
319	Yadav B.P	Cognitive ability to improve driving in aging adults suffering with visual and hearing impairments with yoga and exercise	2020	17578981	IOP Publishing Ltd	https://iopscience.iop.org/volume/1757-899X/981	https://iopscience.iop.org/issue/1757-899X/981/2	https://doi.org/10.1088/1757-899X/981/2/022077
320	Dandugudam Mahesh	Making Use of Machine Learning to Automatically Detect Racism in Text from Social Media	2023	978-93-5967-774-3	SRITW	https://sritw.org/pdf/Conference_paper/320_Dandugudam_Mahesh%40national%202023.pdf	https://sritw.org/pdf/Conference_paper/320_Dandugudam_Mahesh%40national%202023.pdf	-

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