Criteria 3- Research, Innovations and Extension

Key Indicator: 3.3- Research Publications and Awards

Link to redirecting to journal source cite website in case of digital journals

ACADEMIC YEAR: 2020-21

Sl No	Title of paper	Name of the author/s	Department of the teachers	Name of journal	Link to website of the Journal
1	Social network analysis using Big data	Dr. Sowmya Naik P T	CSE	International Journal of Innovative Science, Engineering and Technology (IJISET)	https://www.ijirset.com
2	Social network analysis using Big data	Dr. Ambika P R	CSE	International Journal of Innovative Science, Engineering and Technology (IJISET)	https://www.ijirset.com
3	A Proposed Modern Manufacturing Technique by using Raspberry Pi based Microcontroller system	Dr Shalini Prasad	ECE	International Journal of Engineering Trends and Technology (IJETT),	https://ijettjournal.org
4	Optimum solution for effective medical waste management	Dr. Jyothi. P	MATHS	International Research Journal of Engineering and Technology (IRJET)	https://www.irjet.net

5	Designing a Scalable Cloud-Based Etl Framework for Big Data Aggregation and Feature Engineering	Mrs. Laxmi M C	CSE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	https://ijircce.com/
6	Designing a Scalable Cloud-Based Etl Framework for Big Data Aggregation and Feature Engineering	Mrs. Archana Bhat	CSE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	https://ijircce.com/
7	Real - Time Emotion Recognition Using Spiking Neural Networks on Wearable Edge Devices	Dr. Sowmya Naik P T	CSE	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
8	Real - Time Emotion Recognition Using Spiking Neural Networks on Wearable Edge Devices	Mrs. Deepika R	CSE	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
9	Real - Time Emotion Recognition Using Spiking Neural Networks on Wearable Edge Devices	Mr. Channabasappa	CSE	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
10	Real - Time Emotion Recognition Using Spiking Neural Networks on Wearable Edge Devices	Dr. Nanda Kumar A N	CSE	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
11	Integration of data mining techniques with geographic information systems (GIS) for enhanced spatial analysis of geographic data	Ms. Savitri Kulkarni	CSE	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	https://www.ijirset.com
12	Integration of data mining techniques with geographic	Mr. Ramesh B	CSE	International Journal of Innovative Research in Science,	https://www.ijirset.com

			Engineering and Technology (IJIRSET)	
13	Real - Time Emotion Recognition Using Spiking Neural Networks on Wearable Edge Devices	Ms. Sowmya L D	CSE	International Journal of Multidisciplinary Research in Science, Engineering and Technology	https://ijmrset.com/
14	Designing a Scalable Cloud-Based Etl Framework for Big Data Aggregation and Feature Engineering	Ms. Sriraksha S	CSE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	https://ijircce.com/
15	Integration of data mining techniques with geographic information systems (GIS) for enhanced spatial analysis of geographic data	Ms. Nagashree R A	CSE	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	https://www.ijirset.com
16	Integration of data mining techniques with geographic information systems (GIS) for enhanced spatial analysis of geographic data	Mr. Gangappa Demannavar	CSE	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	https://www.ijirset.com
17	Designing a Scalable Cloud-Based Etl Framework for Big Data Aggregation and Feature Engineering	Mrs. Sreevidya G	CSE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	https://ijircce.com/
18	Real - Time Emotion Recognition Using Spiking Neural Networks on Wearable Edge Devices	Ms. Sowmya L D	CSE	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
19	Integration of data mining techniques with geographic	Ms. Vinutha H M	CSE	International Journal of Innovative Research in Science,	https://www.ijirset.com

	information systems (GIS) for enhanced spatial analysis of geographic data			Engineering and Technology (IJIRSET)	
20	Designing a Scalable Cloud-Based Etl Framework for Big Data Aggregation and Feature Engineering	Mr. Harish R	CSE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	https://ijircce.com
21	Enhancing credit card fraud detection using machine learning and blockchain: a novel approach with anomaly detection and deep learning techniques	Mrs. Madhavi J Kulkarni	ECE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	https://ijircce.com
22	Enhancing credit card fraud detection using machine learning and blockchain: a novel approach with anomaly detection and deep learning techniques	Mrs. Katuri Sravanthi Ravi	ECE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	https://ijircce.com
23	Enhancing credit card fraud detection using machine learning and blockchain: a novel approach with anomaly detection and deep learning techniques	Mrs. Geethanjali V	ECE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	https://ijircce.com
24	Enhancing credit card fraud detection using machine learning and blockchain: a novel approach with anomaly detection and deep learning techniques	Mr. S K L Narayana	ECE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	https://ijircce.com

25	Autonomous Machine-To-Machine (M2m) Collaboration for Indoor Search and Rescue Missions: A Multimodal Approach Using Ground Vehicles and Drones	Mr. S Harsha Vardhan U	MECH	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
26	Enhancing credit card fraud detection using machine learning and blockchain: a novel approach with anomaly detection and deep learning techniques	Mr. Krishna K S	ECE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	https://ijircce.com
27	Autonomous Machine-To-Machine (M2m) Collaboration for Indoor Search and Rescue Missions: A Multimodal Approach Using Ground Vehicles and Drones	Mr. Vijay Kumar	CEC	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
28	Portfolio Selection Method Based on Pattern Matching with Dual Information of Direction and Distance: A Comprehensive Analysis of Online Portfolio Strategies	Mrs. Gayatri Annasagaram	MATHS	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	https://www.ijirset.com/
29	Autonomous Machine-To-Machine (M2m) Collaboration for Indoor Search and Rescue Missions: A Multimodal Approach Using Ground Vehicles and Drones	Mr. Sampath H P	MECH	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/

30	Portfolio Selection Method Based on Pattern Matching with Dual Information of Direction and Distance: A Comprehensive Analysis of Online Portfolio Strategies	Mrs. Vanitha G R	MATHS	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	https://www.ijirset.com/
31	Discovering Spatial Correlations Through Spatial Data Mining: A Framework for Geospatial Data Analytics	Dr. P Rajshekar	CHEMISTRY	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	https://ijareeie.com
32	Autonomous Machine-To-Machine (M2m) Collaboration for Indoor Search and Rescue Missions: A Multimodal Approach Using Ground Vehicles and Drones	Mr. Rakesh Y D	MECH	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
33	Portfolio Selection Method Based on Pattern Matching with Dual Information of Direction and Distance: A Comprehensive Analysis of Online Portfolio Strategies	Mr. Nagendra Naik K	MATHS	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	https://www.ijirset.com/
34	Discovering Spatial Correlations Through Spatial Data Mining: A Framework for Geospatial Data Analytics	Dr. Sujatha	PHYSICS	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	https://ijareeie.com
35	Portfolio Selection Method Based on Pattern Matching with Dual Information of Direction and Distance: A	Mrs. Rekha R	MATHS	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	https://www.ijirset.com/

	Comprehensive Analysis of Online Portfolio Strategies			
36	Autonomous Machine-To-Machine (M2m) Collaboration for Indoor Search and Rescue Missions: A Multimodal Approach Using Ground Vehicles and Drones	Mr. Anil Kumar R	MECH	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
37	Discovering Spatial Correlations Through Spatial Data Mining: A Framework for Geospatial Data Analytics	Ms.Nagashree G	PHYSICS	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	https://ijareeie.com
38	Discovering Spatial Correlations Through Spatial Data Mining: A Framework for Geospatial Data Analytics	Ms. Ashwini Hindiholi	MATHS	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	https://ijareeie.com
39	Portfolio Selection Method Based on Pattern Matching with Dual Information of Direction and Distance: A Comprehensive Analysis of Online Portfolio Strategies	Dr. Jyothi	MATHS	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	https://www.ijirset.com/
40	Discovering Spatial Correlations Through Spatial Data Mining: A Framework for Geospatial Data Analytics	Dr. Sunitha N	CHEMISTRY	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	https://ijareeie.com
41	Predicting Bitcoin Prices using Machine Learning: A Comparative Analysis of	Dr. Shalini Prasad	ECE	International Journal of Multidisciplinary Research in	https://ijmrset.com/

	Algorithms and Feature Engineering Techniques			Science, Engineering and Technology (IJMRSET)	
42	Predicting Bitcoin Prices using Machine Learning: A Comparative Analysis of Algorithms and Feature Engineering Techniques	Mr. Chandranaik G	ECE	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
43	Predicting Bitcoin Prices using Machine Learning: A Comparative Analysis of Algorithms and Feature Engineering Techniques	Mrs. Nanditha H G	ECE	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
44	Predicting Bitcoin Prices using Machine Learning: A Comparative Analysis of Algorithms and Feature Engineering Techniques	Mr. Aurbindo Koti	ECE	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/
45	Predicting Bitcoin Prices using Machine Learning: A Comparative Analysis of Algorithms and Feature Engineering Techniques	Mrs. Sheetal Patted	ECE	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	https://ijmrset.com/