

2018-2019

SL NO	NAME OF FACULTY	TITLE OF PAPER	NAME OF JOURNAL	ISSN NO	MONTH & YEAR OF PUBLICATION
1	Dr L C Manikandan	A Study on Image Forgery Detection Techniques	International Journal of Computer	2307-4523	May-19
		An Awareness Study about Image Segmentation	International Journal of Science and Research	2319-7064	Jun-19
		A Study on Steganography Concealing Data	European Journal of Engineering Research and Science	2736-576X	May-19
		A Study on Software Process Framework and Testing Techniques	International Journal of Scientific Research in Computer Science, Engineering & Information Technology	2456-3307	Jul-19
2	Dr Teena Joseph	Interesting unknown facts about the fish and its behaviour	International Journal of emerging science and engineering(IJESE)	2319-6378	Dec-18
3	Noufiya Noushad	A new review on cloud computing system	International journal for basic and applied research	22493352	Jun-19
4	Indula Subash	An awareness study about image segmentation methods	International Journal of Sciences & Research	2319-7064	Jun-19

2019-2020

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1	Dr L C Manikandan	Digital Video Coding Principles, Standards and Techniques: A Review	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2456-3307	Dec-19
		A Study on Various Image Feature Extraction Techniques	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2456-3307	Oct-19
		A Review: Video Tampering Attacks and Detection Techniques	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2456-3307	Oct-19
		A Review on ECG Classification Methods	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2456-3307	Dec-19
		IoT Technology Based Fire-Fighter Robot	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2456-3307	May-June 2020
		A Voyage on Compound Image Compression Techniques	International Journal of Advanced Science and Technology	2207-6360	Dec-19
		High Performance of IOT	International Research Journal of Engineering and Technology	2395-0056	Apr- 2020.
		A Study and Analysis of Touch Screen Technologies	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2456-3307	May-June 2020

		Survey on Image Segmentation in Remote Sensing Satellite Images	International Journal of Advanced Science and Technology	2005-4238	20-Jan
2	Dr Teena Joseph	PAUSER: Password Authentication Server	International Research Journal of Modernization in Engineering Technology and Science	2582-5208	Jul-20
		An Efficient New Way of Communication in Underwater Sensor Networks	International Journal of Advanced Science and Technology	3097-3101	May-20
		A multimodal biometric authentication scheme based on feature fusion for improving security in cloud environment	Journal of Ambient Intelligence and Humanized Computing	1868-5137	Jun-20
		A linear path combined MAC based routing for improving the energy efficiency in underwater acoustic network	International journal of innovative technology and exploring engineering IJITEE	2278-3075	Feb-20
		An Effective System for Universal Noise Removal Using Switching Bilateral Filters	Jour of Adv Research in Dynamical & Control Systems	1943-023X	Oct-19
3	Usha Gopalakrishnan	Concepts of Voting System	International Research Journal of Engineering and Technology (IRJET)	2395-0056	2020 July
		A report on behaviour based implicit continuous biometric authentication for smart phone.	Applied Computer Vision and Image Processing. Advances in Intelligent Systems and Computing, Springer		Jan-20
4	Deepa Thomas	Analysis of modern smart phone platform Android vs Tizen	International Research Journal of Engineering and Technology	2395-0056	Jul-20
		High performance of IoT	International Research Journal of Engineering and Technology	2395-0056	Jul-20

5	M K Salitha	Review on Application of Ontology on E-business	International journal for scientific research and development	2321-0613	Feb-20
		A Review on Minimum Spanning Tree Algorithms	International journal for scientific research and development	2321-0613	Jan-20
6	Giri S M	A novel Technique for Relevant data retrieval from a set of encrypted data	International journal for scientific research and development	2321-0613	Dec-19
7	Amrutha Vishnupriya S	A survey on shadow detection and removal of satellite images	International journal for scientific research and development	2321-0613	Jan-20
		Unique QR code for vehicle verification	International Research Journal of Engineering and Technology	2395-0056	Jul-20
8	Praseetha S Nair	A survey on techniques for mitigating black hole attack in manet using AODV	International journal for scientific research and development	2321-0613	Jan-20
		Analysis of various machine learning models for detecting fake news	International Research Journal of Engineering and Technology	2395-0056	Jul-20
9	Anoopa S	Survey on Image Segmentation in Remote Sensing Satellite Images	International Journal of Advanced Science and Technology	2005-4238	20-Jan
10	Prachod P	A voyage on compound image compression techniques	International Journal of Advanced Science and Technology	2207-6360	2019
		Digital Video Coding Principles, Standards and Techniques: A Review	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2456-3307	Dec-19

2020-2021

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1	Dr D Chitraprasad	A pragmatic study on patient friendly treatment: Implementing Dhoulath's method for separation of cardiac signals from speech for cases including COVID-19 patients	Journal of Statistics & Management Systems	2169-0014	Feb-21
2	Dr L C Manikandan	Survey on Melanoma Skin Cancer Detection Methods	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2456-3307	Dec-20
		Hardware implementation of fast bilateral filter and canny edge detector using Raspberry Pi for telemedicine applications	Journal of Ambient Intelligence and Humanized Computing, © Springer-Verlag GmbH Germany, part of Springer Nature	4689-4695	May-21
3	Dr Teena Joseph	A Survey on Fine - Grained Visual Recognition and Classification System.	International Research Journal of Engineering and Technology (IRJET)	2395-0056	Apr-21
4	Usha Gopalakrishnan	Concepts of Voting System	International Research Journal of Engineering and Technology (IRJET)	2395-0056	20-Jul
		Gait Recognition Based on Deep Learning Using Accelerometer and Gyroscope in Smartphones	Turkish Online Journal of Qualitative Inquiry (TOJQI)	5410-5419	July-21

		A Survey on Remote IoT User Authentication Systems	International Research Journal of Engineering and Technology (IRJET)	2395-0072	April-21
5	Shyma kareem	A survey on Fingerprint Authentication using various Cryptographic techniques	International Research Journal of Engineering and Technology (IRJET)	2395-0072	21-Apr
		An introduction to block chain technology	International Journal of Engineering Sciences & Research Technology	2395-0056	Jul-20
		A study on Edge Computing	International Journal of Engineering Sciences & Research Technology	2395-0056	Jul-20
6	Jan Mary Thomas	CBCD Methods in Video copy detection	International Journal of Sciences & Research	2319-7064	Dec-20
7	Indula Subash	Survey on Melanoma skin cancer detection methods	International Journal of Scientific research in computer science, engineering and information technology	2456-3307	Aug-20

2021-2022

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1	Dr D Chitraprasad	Blind separation of speech from aortic regurgitation signals using dhouath's method	Journal of Experimental and theoretical artificial intelligence	2169-0014	Jun-22
2	Dr Teena Joseph	A Novel Design For Pest detection based on Feature Extraction with Artificial neural networks	ARPN Journal of Engineering and Applied Sciences	1819-6608	Dec-21
		Statistical Approach for analysis of COVID - 19:Empirical Review	AIP conference proceedings	2520	Aug-22
3	Usha Gopalakrishnan	A Survey on User Authentication in Smartphones using Har and Gait Recognition	International Journal of Advances in Electronics and Computer Science-IJAECs	2394-2835	Sept 2021
		Deep Learning Algorithm For Face mask detection	International journal of research and analytical review(IJRAR)	2349-5138	May-22
4	Deepa Thomas	Heart murmur classification using signal processing and machine learning.	International journal of research and analytical review(IJRAR)	2349-5138	May-22
5	Amrutha Vishnupriya S	Person detection and aerial image classification for rescue operation.	International journal of Scientific Research and Engineering Development.	2581-7175	Aug 22