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LIST OF PUBLICATIONS

TITLE	YEAR
S.V. Jinisha, Kalaiselvi R, "Combination of PassMatrix with Improved AES for	2020
securing Text and Image Passwords ", International Journal of Innovative Research	
in science Engineering and Technology Vol. 9, Issue-3, 916–926, ISSN(Online):	
2319-8753 ISSN (Print): 2347-6710.	ļ
S.V. Jinisha, Kalaiselvi R,"A Survey of Bring your Own Picture for Securing	
Graphical Passwords", International Journal of Innovative Research in computer and	
Communication Engineering Vol. 8, Issue-3, 335–341. ISSN(Online): 2320-9801	
ISSN (Print): 2320-9798.	
Dhanya R, Kalaiselvi R,"Novel Copy Move Forgery Detection Based on Repeated	
Feature Extraction and Delaunay Triangulation",International Journal of Innovative	
Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue-	
3. DOI: 10.35940/ijitee.C8971.019320.	
Dhanya R, Kalaiselvi R,"Novel Adaptive Segmentation Based Forgery Detection	2019
Method"Journal of Computational and Theoretical Nano science Vol. 16, 2945–2949.	
Rajeswari M, Kalaiselvi, R, "Multi-Authority based Data Fragment Technique for	
Secure Storage and Sharing in Cloud computing"Journal of Advanced Research in	
Dynamical and Control Systems- vol.11,no.7,pp.929-935.ISSN: 1943-023X	
Kalaiselvi, R, "Indian Fake Currency Detection using Embedded C" National	
Conference on Innovative Computing Science and Engineering (NCICSE'19)	
organized by the Department of Computer Science and Engineering	
Sahaya John Baby, Kalaiselvi, R, "A Survey of Hot News Detection system using	
Rule based Technique", National Conference on Innovative Computing Science and	
Engineering (NCICSE'19) organized by the Department of Computer Science and	
Engineering	
Sahaya John Baby, Kalaiselvi, R,"Hot News Detection system using Rule based	
Technique", International Conference on Advances in Material Science	
&Nanotechnology(ICMN-2K19)organized by Stella Mary's College of Engineering	
,K.K.Dist .	• • • •
J.Nirosy, & Kalaiselvi R,"GPU-Accelerated Cloud Computing for Multimedia	2018
Applications", published in International Journal of power systems and power	
Electronics, vol.1,no.1,pp.1-4.	• • • •
S.Rajeswari, Rabubbieyya Aiiysha Zahra & Kalaiselvi R, "A Survey on the Different	2017
Cryptographic Techniques used for Data Access Control in Cloud Computing",	
published in International Journal of Current Engineering and Scientific	

Research(IJCESR),vol.5,no.4,pp.49-53.ISSN(print):2393-8374,(On-Line):23940697.	
Kalaiselvi.R, "An effective method for profit maximization using WSP in Wireless	
Video Broadcast Network", International Conference on Emerging Trends in	
Engineering and Technology (ICETET 2017) organized by the Department of	
Computer Science and Engineering, Cape Institute of Technology in association with	
Multimedia University, Malaysia and Computer Society of India Kanyakumari.	
Rajeswari S &Kalaiselvi, R, "Survey of Data and Storage Security in Cloud	
Computing ", published in Proceedings of 2017 IEEE International Conference on	
Circuits and Systems.	
Dhanya R &Kalaiselvi, R, "A State of the Art Review on Copy Move Forgery	
Detection Techniques", published in Proceedings of 2017 IEEE International	
Conference on Circuits and Systems.	
Sulu V, Steffy Ann Kuruvilla, Vibisha R. V&Kalaiselvi R, "Implementation of Cost	
Effective IOT Based Home Automation System ", published in International Journal	
of Research in Engineering and Bioscience, vol. 6, no. 3, pp. 51-55.	
Vignesh, K,Joseph Anish,D & Kalaiselvi,R, "An Efficient Identity Based Ring	2016
Signature and Forward Security in cloud", in the National Conference on Green	2010
Initiatives and Smart Grid (GISCON'16)	
Gopala Krishnan.G & Kalaiselvi,R, "Dynamic Distributed Defence against Attackers	
using DHT Protocol", National Conference on Innovative Computing Techniques	
and Applications Walsinglyin B. 8 Alvil Krighton "Symposium Virtual Laboratory Platform for Naturally	2015
Kalaiselvi, R & Akil Krishnan, "Survey on Virtual Laboratory Platform for Network	2015
Security Education in Cloud ", published in Journal of Emerging Technologies (JET),	
vol.10 Special issue-II, pp. 68-71, ISSN No: 0973-2993.	
Kalaiselvi, R & Kavitha, V, "An efficient Mechanism for protecting grid from attack	
using GSOC", International Journal of Enterprise Network Management (IJENM),	
Inter science publications ,vol.6,no.4,pp.312-323.Dec2015.	
Kalaiselvi, R & Akhil Krishnan, D, "Virtual Laboratory Platform for Hands-on	
Network Security Education in Cloud", International Conference on Emerging	
Trends in Science, Engineering ,Business and Disaster Management	
Kalaiselvi, R & Akhil Krishnan, D, "Cloud Based Virtual Laboratory Platform for	
Hands-on Network Security Education", National Conference on Emerging Trends in	
Applied Science and Technology	
AnanthaPadmanabhan, NK, Kalaiselvi, R &Kavitha, V, "Novel Approach for Grid	2014
Security using Group Key Protocol and CSTA", Journal of Emerging Technologies	
(JET), vol.8 Special, issue1, pp. 246-250.	
Kalaiselvi, R & Kavitha, V, "Secure data Sharing System using CSTA in Grid	
Environment", Journal of Convergence Information Technology (JCIT), vol.9,no.2,	
pp. 51-60.	
Kalaiselvi, R &Kaumudi,P R,"Novel Approach for Protecting Grid from Cross	
Domain Attack", Journal of Emerging Technologies (JET), vol.8 Special,issue1, pp.	
274-278.	
Kalaiselvi, R & Jemin Sherji. R, "Benefits and Requirements of Grid (CAM4G) in	
Climate Application Model", Journal of Emerging Technologies (JET), vol.8	
Special,issue2.	