

**JOURNALS 2019**

Sl.No	Faculty Name	Title	Author	Journal Name	Publisher	Vol no, page no, year
1	Dr S Valli	A Fuzzy Approach to Recognize Face Using Contourlet Transform	Seethalakshmi K & Valli S	International Journal of Fuzzy Systems	Springer Berlin Heidelberg	Vol. 21, no. 7, pp. 2204 - 2211, 2019
2	Dr T V Geetha	A new dynamic neighbourhood-based semantic dissimilarity measure for ontology	Balasubramanian, S. and Geetha, T.V.	International Journal of Intelligent Information Technologies (IJIT)	IGI Global	Vol. 15, No. 3, pp.24-41
3	Dr T V Gopal	Cyber-Physical Systems: Mathematics, Logic and Computation	Dr T V Gopal	Journal of Combinatorics, Information & System Sciences	3Ciencias	Vol. 44, Iss. 1-4
4		Geometric Simplification of Cyber-Physical Systems	Dr T V gopal	Cyber-Physical Systems for Social Applications		
5		Nanotechnology–Intentionality and Free-Will	Dr T V gopal	Orient. J. Comp. Sci. and Technology		
6	Dr D Manjula	Cost-Based Constrained Task Scheduling in the Cloud Computing Environment	Arunarani AR & Manjula D,	International Journal of Internet Technology and secured Transactions	Inderscience	Vol. 9, no.1, pp. 57-67, 2019
7		Data Bug on Open Source for Predictive Articulates	Sivapurnima. S, Manjula. D.	International Journal of Innovative Science and Research Technology	IGI Global	Volume 4, No. 2, 2019
8	Dr S Bose	Optimizing residual energy transmission head with SNR value in multiple clusters	Susila Sakthy. S., Bose.S	Wireless personal communication	Springer	Vol.108, no. 1, pp. 107-120, 2019
9	Dr R Baskaran	Enhancement of Video Streaming Analysis using Cluster Computing Framework	Janani .A., Baskaran.R.	Cluster Computing Journal	Springer	vol. 22, No. 2, pp.3771-3781
10	Dr P Geetha	Facial emotion detection using modified eyemap–mouthmap algorithm on an enhanced image and classification with tensorflow	Allen Joseph, P Geetha	The Visual Computer	Springer	vol. 36, No. 3, pp. 529-539, 2019
11	Dr S Chitrakala	Highly refined human action recognition model to handle intraclass variability & interclass similarity	Akila.K., Chitrakala.S.	International Journal of Multimedia Tools and Applications	Springer	vol. 78, pp. 20877–20894, 2019
12	Dr P Uma Maheswari	Deep Learning & NLP based Side Channel Attack fro Text Inference in Smartphones	Uma Maheswari.P, Mohammed Ibrahim, Ramkumar,Aswin	International Journal of Engg.& Advanced Technology	Blue eye	vol. 9, no. 2, pp 1132-1137, 2019
13	Dr G S Mahalakshmi	Identifying trusted similar users using stochastic model and next-closure based knowledge model in online social networks	ArulSelvi, A. C., Sendhilkumar, S., & Mahalakshmi, G. S.	Cluster Computing,	Springer	vol. 22, no 6, pp. 14625-14635, 2019
14		Tracing best semantic path using co-citation proximity analysis"	Balaji, A., Sendhilkumar, S., & Mahalakshmi, G. S.	Biblios: Revista electrónica de bibliotecología	archivología y museología	vol. 74, pp. 15-28, 2019
15	Dr Angelin Gladston	Augmented Reality Indoor Navigation Using Handheld Devices	Angelin Gladston, Aadharshika Duraisamy	International Journal of Virtual and Augmented Reality	IGI Global	Vol. 3, pp. 1-17 2019
16	Dr B L Velammal	Integrating compositional pattern-producing networks and optimized convolution neural networks using deep learning techniques for detecting brain abnormalities	Velammal, B.L.	Multimedia Tools and Application	Springer	79(15), pp.10489-10503, 2020
17	Dr D Shiloah Elizebeth	Hexagonal Volume Local Binary Pattern (H-VLBP) with Deep Stacked Autoencoder for Human Action Recognition	Kiruba, K., Shiloah, E. D., & Sunil, R. R. C.	Cognitive Systems Research	Elsevier	Vol 58, pp. 71-93, 2019
18	Dr R Arockia Xavier Annie	Spread Reach – A multipurpose network connectivity model	P. Ananda Kumar, Arockia Xavier Annie R, G. Jaganathan, R. Arshad Ari	International Journal of Computer Science and Network Security (IUCSNS)		vol. 19, No. 8, 2019
19	Dr E Shanmugapriya	Medical Big Data Analysis:Preserving Securing and Privacy with Hybrid Cloud Technology	Shanmugapriya E & Kavitha R	Soft Computing	Springer	Vol 23, no. 8, pp. 2585-2596
20	Dr E Shanmugapriya	Efficient and Secure Privacy Analysis for Medical Big Data Using TDES and MKSUM with Access Control in Cloud	Shanmugapriya E & Kavitha R	Journal of Medical Systems	Springer	Vol. 43, No. 8, pp.1-12

21	Ma J Vijayarani	Optimized short text embedding for bilingual similarity using Probase and BabelNet	Natasha J, Vijayarani J	International Journal of Advance Research	Ideas and Innovations in Technology	Volume 5, Issue 3, June 2019
22		Identifying Influential Author Groups by Learning Author Embedding with Abstract and Link Information"	Kanchi V Sindhu, Vijayarani J	International Journal of Advanced and Innovative Research		Volume 08, Issue 5, May 2019
23	Ms K Thangaramya	QoS Aware Trust Based Routing Algorithm for Wireless Sensor Networks	Thangaramya Kalidoss, Logambigai Rajasekaran, Kulothungan Kanagasabai, Ganapathy Sannasi and Arputharaj Kannan	Wireless Personal Communications	Springer	110(4), pp.1637-1658, 2020