DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Papers published in international Journals by Students from June 2019 to May 2020

S.No.	Name of the Author/s	Title of the Paper	Journal Name	Volume & Issue	Month & Year of Publication
1.	P.Suvarna, K.Venkateswarlu, B.V.Narayana Reddy	Plant Disease Classification Based On Improved K-Means And Svm	The International Journal Of Analytical And Experimental Modal Analysis	Volume: XII, Issue v	May 2020
2.	C.Ramya, K.Poojitha	Performance Analysis Of OFDM, Fbmc And Ufmc	The International Journal Of Analytical And Experimental Modal Analysis	Volume: 29, Issue	April 2020
3.	D.Lokesh, K.Ashok Kumar, G.Chenna Krishna Reddy	A Hybrid Method For Brain Tumor Classification	The International Journal Of Analytical And Experimental Modal Analysis	Volume :Xii, Issue: Iii	April 2020
4.	B. Chaitanya Lahari, G. Chinna, S. Naveen Kumar Reddy	Wavelet And Cosine Transform Based Infrared And Visual Image Fusion	Journal Of Information And Computational Science	Volume: 10, Issue: .3	March 2020
5.	D. Saiteja, E. Raja Sekhar Reddy, P. Sai Aditya Yadav,	Wound Image Segmentation Using Markov Random Field Master	Journal Of Information And Computational Science	Volume: 10, Issue: .3	March 2020
6.	S.Supraja,	Brain Tumor	The International	Volume :Xii,	March

	M.Madhukar, B.Damodhar	Detection From Mr Images Using Anisotropic Diffusion Filter And Morphology	Journal Of Analytical And Experimental Modal Analysis	Issue: Iv	2020
7.	M.Deepthi Kiran, B.Durga Prasad, M.Guru Sirisha	Segmentation Of Tumor From Mr Brain Images Via Supervoxel Technique	The International Journal Of Analytical And Experimental Modal Analysis	Volume: 7, Issue: 3	March 2020
8.	S.Karishma, M.Bharathkumar	Design Of Voice Controlled Agri Robot Based On Arduino	The International Journal Of Analytical And Experimental Modal Analysis	Volume: 7, Issue: 3	March 2020
9.	P.M.Himabindu, P.Padmaja Yadav, B.Naveen Kumar Reddy	Design Of Real Time Robotic System For Object Detection And Classification Using Raspberry Pi	The International Journal Of Analytical And Experimental Modal Analysis	Volume: 7, Issue: 3	March 2020
10.	K.Sai Dhanusha, C.Lakshmivara Prasad, S.Areef	Deep Learning Based Lung Cancer Detection In Ct Scans And Secure Data Transmission	The International Journal Of Analytical And Experimental Modal Analysis	Volume: 7, Issue: 3	March 2020
11.	M.Sushma, T.Rajeswari, P.Pavan Reddy	Liquid Rescaling For Content Aware Image Resizing	The International Journal Of Analytical And Experimental Modal Analysis	Volume: XII, Issue: 3	March 2020
12.	S.Sandhya Rani, C.Pavan Kumar Naidu, V.Siva Krishna	Power Optimization Using Look Ahead Clock Gating In Vlsi Circuits	The International Journal Of Analytical And Experimental Modal Analysis	Volume: XII, Issue: 3	March 2020
13.	U.Suchitra, P.Swapna, A.Reddy Sasank	Design of 1x5 Router By Using Rtl Design"	The International Journal Of Analytical And Experimental Modal Analysis	Volume: XII, Issue: 3	March 2020
14.	M.Bhatarh Kumar Reddy, M.S.Ameensuhail, J.Karthik	RFID Based Intelligent Books Shelving System	The International Journal Of Analytical And Experimental Modal Analysis	Volume: XII, Issue: 3	March 2020

15.	K.Sahithi R.Pavan Kumar Raju A.Premchand Ravisastri	Satellite image Enhancement Using DT-CWT-ABF-RE-Technique	The International Journal Of Analytical And Experimental Modal Analysis	Volume: XII, Issue: 3	March 2020

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S.No.	Name of the Author/s	Title of the Paper	Journal Name	Volume & Issue	Month & Year of Publication
1.	G. Chandana, B. Manoj Kumar, C. Kishore Kumar	Development Of Hybrid Pre-Coding Technique For MIMO Systems Based On Kalman Filter	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
2.	Rajesh N., Bala Manikanta B., Sai Sivaram N., Prakash Raj T	Automated Speed Braking System Depending On Vehicle Over Speed Using Digital Controller	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
3.	Veera Prasad Reddy P., Suneel N., Kumar G.N.	Performance Analysis Of LTE Based Transeiver Design Using Different Modulation Schemer	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
4.	K. Prathyusha, K. Sonia	Low Power Enhanced Leach Protocol to Extend WAN Lifespan	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
5.	P. Guruvyshnavi, K. Sathish Kumar Reddy, B. Navyatha,	A Genetic Algorithm With Fixed Open Approach For Placements And	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020

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6.	N.Jaya Krishna, G.C.V.Harish Kumar, D.Naveen Kumar Reddy, M.Bala Obulesu	Retinal Vessel Tracking Using Gaussain And Radon Methods	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
7.	C.Sree Lakshmi, V.Vijay Vardhan Kumar Reddy, M.Nishanth, L.Siva Shankar Reddy	Optic Disk Segmentation For Glaucoma Detection In Retinal Images	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
8.	N.Vishnu Teja, S.Younus Hussain, B.Amarnatha Reddy	Speckle Based Anisotropic Diffusion Filter For Ultrasound Images	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
9.	J.Chettemma, S.Mohammed Islam, B.Lakshminath Reddy, S.Damodhar Reddy	Enhancement Of Cerebral And Retinal Vascular Structures Using Hessain Based Filters	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
10.	A.Thriloknatha Reddy	A Review On Ota With Low Power And Low Noise Techniques For Medical Applications	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
11.	P.Pavithra, K.Swarupa Rani, P.Sanjeevulu	Image Segmentation With Complex Artifacts And Correction Of Bias	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
12.	P.Tabassum Khan, M.Venkata Swathi, P.Venkata Krishna Reddy	Robust Algorithm For Segmentation Of Left Ventricle In Cardiac Mri	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
13.	D.Teja Sri, M.Karthik Chowdary, A.Kumarteja	An Optimized Clustered Based Video Synopsis By Using Artifical Intelligence	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
14.	B.Vishwaja Reddy, G.Venkata Pavan Kumar, C.Viswanath	Unsupervised Segmentation Of Image Using Novel Curve Evolution Method	Lecture Notes in Electrical Engineering-Springer	Volume:698	October 2020
15.	N. Nikhil Chandra Reddy,	An Intelligent	International	Volume:29;	August

	M. Malleswari, M. Manoj, G. Naga Jyothi, B. Maneesha	Smart Black Box System For Crash Recovery	Journal of Advanced Science and Technology	Issue:03	2020