

DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PUBLICATIONS

Papers Published in Journals/conferences

2022-23

1. **Veganti Naga Satish**, Dr. A. Srikrishna “**Local Derivative Pattern for 3D Face Recognition**” Journal of Emerging Technologies and Innovative Research (ISSN: 2349-5162) Volume 10 Issue 6 , June-2023 | Date of Publication: 2023-06-16.
2. **Tahgore Bala Channakya Narra, Teja Sai Nadh Reddy Tatireddy**, A. Srikrishna “A robust edge detector in presence of impulse noise” International Conference on Computing, Communication Networking Technologies (ICCCNT) held at IIT Delhi, in association with IEEE Electronics Packaging Society, during 6-8 July 2023.

2019-20

1. **D. Siri Chandana, Ch. Kavya**, Dr. A. Srikrishna, B. Venkateswarlu "An Optimal Image Dehazing Technique Using Dark Channel Prior", 2019 2nd International Conference on Intelligent Computing, Instrumentation and Control Technologies (ICICICT), 978-1-7281-0283-2/19/\$31.00 ©2019 IEEE.

2018-19

1. Gowtham Mamidiseti, **Nalluri Gowtham**, Ramesh Makala, "Web Data Mining Framework for Accidents Data", International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-7, Issue-5S4, February 2019

2016-17

1. P.Vickram, Dr. A. Sri Krishna and **D.Swapna**, " OFFLINE SIGNATURE VERIFICATION USING SUPPORT LOCAL BINARY PATTERN", International Journal of Artificial Intelligence and Applications (IJAIA), Vol. 7, No. 6, November 2016.

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2. A. Srikrishna, K. Gangadhar, N. Neelima, and **K. Ratna Sahithi**, “Topology Preserving Skeletonizing Techniques for Gray Scale Image”, Sixth International Conference on Advances in Computing, Control and Telecommunication Technologies, Pages: 157–170, ISBN (Online): 9783110450101, <https://doi.org/10.1515/9783110450101-016>.

2015-16

1. Dr. A. Srikrishna, **Ch. HariPriya**, P. Aditya Kiran, “Face Recognition with Varying Facial Expression Using Local Directional Number Pattern”, 2015 IEEE Power, Communication and Information Technology Conference(PCITC), 978-1-4799-7455-9/15/\$31.00 © 2015 IEEE.
2. **D. Swapna**, P. Vickram, A. Srikrishna, and V. Sessa Srinivas, “A Survey on Local Patterns for Signature Verification”, International Conference on Communication and Signal Processing, April 6-8, 2016, 978-1-5090-0395-2/16/\$31.00 © 2016 IEEE, PP 0555-0561.

2014-15

1. G. Srinivasa Rao, Dr. A. Srikrishna, Dr. S. Mahaboob Basha, **CH. Jeevan Prakash**, “Object-Based Image Enhancement Technique for gray scale images”, International Journal Of Advanced Information Technology(ITAIT), Vol. 4 No. 3, pp 9-23, June 2014, DOI:10.5121/ijait.2014.4302.

2013-14

1. Dr. A. SriKrishna, G.SrinivasaRao, **M.Sravya**” Contrast Enhancement Techniques using Histogram Equalization Methods on Color Images with Poor Lighting”, International Journal of Computer Science, Engineering Applications (IJCSEA), vol.2, no.4, pp.15-24, Aug.2013, DOI : 10.5121/ijcsea.2013.3402.
2. Dr.A.SriKrishna, N. Neelima, **P.Pallavi**, **V.Geetha Madhuri**, “Object Segmentation Using Multiscale Morphological operations“, International Journal of Computer Science

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and Information Technology (IJCSIT) ,Vol-3(2), no.4,pp. ,Aug.2013,
DOI:10.5121/ijcseit.2013.3402..

3. G.Rama Mohan Babu, **Nallamothe Nikhila, spoorthy Ravi**, N.Venkateswara Rao, “Shape Classification with statistical classifiers using Morphological Shape Representation Features”, International Journal of Advance Research in Computer Science and Software Engineering, Volume 3, Issue 11,pp.1614-1619,Nov-2013, ISSN:2277 128X.

2012-13

1. G.Rama Mohan Babu, Dr A.Sri Krishna, **Kishore Challa**, Dr.B.Raveendra Babu,”An Error free compression Algorithm using Morphological Decomposition”, International Conference on Recent Advances in Computing and Software Systems, 978-1-4673-0255-5/12/\$31.00_c 2012 IEEE, pp: 33-36.
2. **D.Amulya Bhanu, A.Jyothi, D.Tejaswini**, Dr.A.Srikrishna, “Image Enhancement Methods with the damaged Background”, International Conference on Recent Advances in Computer Sciences,2012, pp: 917-919.
3. **N.V.B.T.Sundari, T.Jyothi, M.L.Priyanka**, V.Sesha Srinivas, “Image Segmentation of Dermatitis Images for Diagnosis Using Differential Evolution”, International Conference on Recent Advances in Computer Sciences-2012,pp: 920-923.