List of Papers / Publications of Dr. R.S. Bhuvaneswaran (2015 to 2020)

1. Priya, A. Shenbaga Bharatha, and R. S. Bhuvaneswaran. "Cloud service recommendation system based on clustering trust measures in multi-cloud environment." Journal of Ambient Intelligence and Humanized Computing (2020): 1-10.

2. Jayashree, N., and R. S. Bhuvaneswaran. "A robust image watermarking scheme using Z-transform, Discrete Wavelet Transform and Bidiagonal Singular Value Decomposition." Computers, Materials & Continua 58.1 (2019): 263-285.

3. Shyamshankar, P. K., S. Rajendraboopathy, and R. S. Bhuvaneswaran. "Design of Working Model of Steering, Accelerating and Braking Control for Autonomous Parking Vehicle." CMC-COMPUTERS MATERIALS & CONTINUA 61.1 (2019): 55-68.

4. 1Shanmugapriya, M., et al. "Fuzzy Discretization based Classification of Medical Data." Research Journal of Applied Sciences, Engineering and Technology 14.8 (2017): 291-298.

5. Shanmugapriya, M., et al. "Unsupervised Discretization: An Analysis of Classification Approaches for Clinical Datasets." Research Journal of Applied Sciences, Engineering and Technology 14.2 (2017): 67-72.

6. P. Kalpana Devi, R.S. Bhuvaneswaran, " Linguistic Effects Based Novel Filter for Hearing Aid to Deliver Natural Sound and Speech Clarity in Universal Environment", Wireless Personal Communication, published by Springer publications. Vol. 94, Issue 3, pp. 1223-36 (2017).

7. S Soundararajan, R S Bhuvaneswaran, " Reliable and Fault-Tolerant k-Local Mutual Exclusion Algorithm Using Fuzzy Logic for Mobile Ad-Hoc Network", Journal of Computational and Theoretical Nanoscience, published by American Scientific Publishers. Vol. 14, Issue 8, pp. 3967-3973 (2017).

8. M.Sujatha, R.S.Bhuvaneswaran, " Intra-Cluster Grouping Mechanism for an Energy Efficient Beam Scanning Algorithm to Avoid Hidden Node Collision in Wireless Sensor Networks", Sensor Letters, published by American Scientific Publishers. Vol. 14, Issue 15, pp. 490-500 (2016).

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10. R.Amuthavalli, R.S.Bhuvaneswaran, "Genetic Algorithm Enabled Prevention of Sybil Attacks forLEACH-E", Modern Applied Science, published by Canadian Center of Science and Education. Issue 9, pp. 41 (2015).

11. Sujatha M, Bhuvaneswaran RS, "An Efficient Beam Scanning Algorithm for Hidden Node Collision Avoidance in Wireless Sensor Networks", Advanced Computer and Communication Engineering Technology, published by Springer. pp. 627-639 (2015).

12. P Kalpana Devi, RS Bhuvaneswaran, "Improved Non Uniform Transmultiplexers for Channelization", Indian Journal of Science and Technology, published by IJST. Vol. 8, Issue 5, pp. 466-471 (2015).

13. R.Hemalatha, R.S. Bhuvaneswaran, "Reliable ENergy aware end to end delivery routing protocol for mobile adhoc networks", IJAER, published by IJAR. Vol. 1, Issue 1, pp. 1-6 (2015).