

Dr V Uma Maheswari

List of Publications:

1. Siromoney, A., Mehata, K.M. and Inoue K., "The Variable Precision Rough Set Inductive Logic Programming model and strings", Computational Intelligence, Vol. 17, Issue 3, pp. 460-471 (2001).
2. Arul Siromoney and K. M. Mehata, "Mining web usage graphs using example search space", International Journal of Computational Intelligence and Applications, published by Imperial College Press. Vol. 2, Issue 2, pp. 209-220 (2002).
3. Uma Maheswari V., Siromoney A, "Rough Sets and Relational Learning", LNCS Transactions on Rough Sets, Vol. 1, pp. 321 - 327 (2004).
4. V Uma Maheswari, Arul Siromoney, "Temporal Information Systems and their Applications to Mobile Ad Hoc Routing", Ubiquitous Computing and Communication Journal, Vol. 3, Issue 4, pp. 29-40 (2008).
5. Mary Anita Rajam., Uma Maheshwari, Arul Siromoney, "Performance Study of Threshold Variations in Temporal Decision Systems for Routing in Vehicular Adhoc networks", Journal of Computer Science, Vol. 6, Issue 12, pp. 1473-1478 (2010).
6. Mary Anita Rajam., Uma Maheshwari., and Arul Siromoney, " Performance Evaluation of Rough Set Theory Based Routing Protocols for Vehicles moving at High Velocities", International Journal of Information Processing , Vol. 4, Issue 4, pp. 36-42 (2010).
7. Mary Anita Rajam., Uma Maheshwari, Arul Siromoney, "Optimal Next Hop selection for routing in VANETs based on Weighted Temporal Decision Systems", Journal of Computational and Information Systems, Vol. 7, Issue 2, pp. 327-333 (2011).
8. A. P. Shanthi., V. Uma Maheswari., Arul Siromoney, "A Survey on Real Time Task Scheduling", European Journal of Scientific Research, Vol. 69, pp. 33-41 (2012).
9. Maheswari, V. U, A. P. Shanthi., A. Siromoney, "Task Scheduling using Ant Colony Optimization", Journal of Computer Science, Vol. 8, pp. 1541-1546 (2012).
10. Uma Maheswari, V., Shanthi, A. P., Siromoney, A, "Real Time Task Scheduling using Ant Colony optimization", International Journal of Soft Computing, Vol. 8, Issue 1, pp. 55-60 (2013).