

Issue 1, pp. 36-41 (2003).

5. Dr.S.Sridhar, "Segmentation of Lung Lobes and Nodules in CT images", Signal and Image Processing, published by ARCC. Vol. 1, Issue 1, pp. 1-12 (2010).

6. S. Sridhar, Annam Zulfigar and Paramathma Senguttuvan, "DESIGN AND DEVELOPMENT OF FOREST FIRE MANAGEMENT SYSTEM", Signal & Image Processing : An International Journal (SIPIJ), published by AIRCC Publishing Corporation. Vol. 2, Issue 4, pp. 73-87 (2011).

7. "Extended Angel: Knowledge-Based Approach for LOC and Effort Estimation for Multimedia Projects in Medical Domain", International Journal of Software Engineering & Applications, Vol. 2, Issue 4, (2011).

8. "Distributed Data Mining System for Renal Data Analysis to Improve the Performance of the Expert System", European Journal of Scientific Research, published by EJSR. Vol. 63, Issue 4, (2011).

## Papers Presented in Programmes

1. Dr.N.Kumaravel, "Expert Systems for renal Calculi Analysis" presented in a International level conference on International Conference of AIET, organised by Universitii Malaysia Sabah, Kota Kinabalu, malaysia .

2. "Distributed Data Mining System for renal and Gallstones Data Analysis" presented in a International level conference on Internal Conference on AIET, organised by Universitii Malaysia Sabah, Kota Kinabalu, malaysia .

3. "Expert Systems for Renal Calculi Analysis" presented in a National level conference on Conference on Medical Informatics and TeleMedicine, organised by Ramachandra Medical College and research Institute, India .

4. "A novel method and environment for scalable web service orchestration" presented in a International level conference on A novel method and environment for scalable web service orchestration, organised by Proceedings of IEEE 12th 2016 world congress on services computing (SERVICES 2016), USA .

## Books Published

1. "Data Mining and Warehousing" authored by Dr.S.Sridhar and published by Distance Education Programme (MCA), Anna University.(2007)

2. "Digital Image Processing" authored by Dr.S.Sridhar and published by Oxford University Press, New Delhi. (2011)

3. "Design and Analysis of Algorithms" authored by Dr.S.Sridhar and published by Oxford University Press (Forthcoming), New Delhi.(2014)

4. "Digital Image Processing" - second edition authored by S.Sridhar and published by Oxford University Press, New Delhi.(2015)