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Area of specialization: Optimization techniques, Machine Learning

LIST OF PUBLICATIONS**National Conferences**

1. R.S.Harikrishnan and G.Subashini, "Cricket Team Selection using Artificial Neural Networks", Conference on Innovative Technologies in Information, Biometrics and Security, 2015.
2. S. Prathiba and G. Subashini, "Color image encryption using dna sequence and hyperchaos System", Research and Challenges in IT - REACH - IT 2016

International Journals

1. R Indumathy, S Uma maheswari and G Subashini, "Nature-inspired novel Cuckoo Search Algorithm for genome sequence assembly", Sadhana- Academy Proceedings in Engineering Sciences, Vol. 40, No.1 pp 1-14, 2015.

Book chapters

1. MC Bhuvaneswari, G Subashini, "Introduction to Multi-objective Evolutionary Algorithms" in the book titled Application of Evolutionary Algorithms for Multi-objective Optimization in VLSI and Embedded Systems , pp 1-20, Springer India, 2015.
2. MC Bhuvaneswari, G Subashini, "Scheduling in Heterogeneous Distributed Systems" in the book titled Application of Evolutionary Algorithms for Multi-objective Optimization in VLSI and Embedded Systems , pp 147-169, Springer India, 2015.