Journals

- Leena Sri, R &Balaji, N 2019,'An empirical model of adaptive cloud resource provisioning with speculation',Soft Computing,Springer,vol.23,no.21, pp.10983–10999, ISSN:1432-7643. IF-2.784
- R.Leena Sri,P.Sindhiya,G.Priyanka,2018,"Energy Aware Resource Management in Cloud Datacenter",International Journal of Creative Research Thoughts (IJCRT),vol.6,no.1,pp.1110-1120,ISSN:2320-2882.
- R Leena Sri, R &Balaji, N 2017, 'Speculation based decision support system for efficient resource provisioning in cloud data center', International Journal of Computational Intelligence System, Atlantis Press and Taylor & Francis, vol. 10, pp.363–374, ISSN:1875-6891/1875-6883 . IF 2.0.
- Leena Sri, R &Balaji, N 2017, 'Speculation resource provisioning in high performance computing', Kuwait Journal of Science, Academic Publication Council, vol. 44, no. 1, pp. 58-63, ISSN: 2307-4108. IF 0.891
- Lakshmipriya, B, Leena Sri, R &Balaji, N 2016, 'A novel approach for performance and security enhancement during live migration', Indian Journal of Science and Technology, vol. 9, no. 4, pp. 1-8, ISSN: 0974-6846.

Conferences:

- R.LeenaSri, V.Divya 2019, "Intelligent Deep Reinforcement Learning based Resource Allocation in Fog network", 26th International Conference on High Performance Computing, Data, and Analytics Workshop (HiPCW) DOI 10.1109/HiPCW.2019.00012, IEEE Computer Society ISBN:978-1-7281-4894-6/19 held at HICC, hyderabad during Dec 17-20,2019
- V.Divya,R.Leena Sri, 2019,"ReTra: Reinforcement based Traffic Load Balancer in Fog based Network",10th International Conference on Computing, Communication and Networking Technologies (ICCCNT) held at Indian Institute of Technology, Kanpur during July 6-8,2019
- R.Leena Sri, 2018, 'A Novel Approach for Evaluating Classroom Behavior using STEPS',IEEE Ninth International Conference on Technology for Education (T4E), IEEE Computer Society,DOI 10.1109/T4E.2018.00046, held at Indian Institute of Technology Madras during Dec 10-13,2018
- Leena Sri &Nithya, 2016, 'A survey on resource provisioning techniques and workload classification of resources in cloud', in IEEE Sponsored International Conference on Engineering and Technology (ICET) on 16th & 17th December, Coimbatore.
- R.LeenaSri,Dr.S.Muthuramalingam "A Novel Summative Grading Assessment strategy for Improving Students Performance", 4th IEEE International Conference on MOOCs, Innovation and Technology in Education MITE 2016, Dec 2016.
- R. Leena Sri, B. Lakshmipriya, A Survey On Techniques To Reduce Downtime And Providing Security During Live Migration, 2nd IEEE International Conference on Engineering and Technology (ICETECH), 17th & 18th March 2016, Coimbatore

- R.Leena Sri, et.al, Effective resource provisioning algorithm in cloud data center, National Conference on "Research Challenges in SMAC", (NCSMAC 2016) during 29th and 30th January 2016 at Thiagarajar College of Engineering, Madurai
- R. Leena Sri, N. Balaji, B. Lakshmipriya, A Novel Approach for Performance And Security Enhancement In Live Migration, Fourth International Conference On Design And Applications Of Structures, Drives, Communicational And Computing Systems (ICDASDC 2015) be held at K.L.N. College of Information Technology, India during November 27-28, 2015
- R.Leena Sri," Meta-Heuristic Hybrid dynamic task scheduling in heterogeneousComputingenvironment",in IEEE Sponsored International Conference ICCCI 13,Coimbatore,Presented a pater entitled, DOI:10.1109/ICCCI.2013.6466127, IEEE,Print ISBN:978-1-4673-2906-4
 - R.Leena Sri," Improving the Performance of Software Distributed Shared Memory with Speculation: A Comprehensive Approach",8th national Conference on Advanced Computing and Applications (NCACA-2009),PSG College of Technology, Coimbatore, Feb 7th & 8th,2009

Books

- Sri, R.L. and Divya, V., 2020. Intelligent energy-aware decision-making at the edge in healthcare using fog infrastructure. In Energy Efficiency of Medical Devices and Healthcare Applications (pp. 87-107). Academic Press.
- R.Leena Sri,v.Divya,2019,"Intelligent Real-Time Multimodal Fall Detection in Fog Infrastructure Using Ensemble Learning", Challenges and Trends in Multimodal Fall Detection for Healthcare,DOI-10.1007/978-3-030-38748-8_3, Springer Publisher
- Principles and Practices in Web Technology published by Sree Magnus Publications, Chennai