|  |  |
| --- | --- |
| **Name:** Dr. Malladi RaviSankar | **C:\Users\E GOUTHAM\Downloads\MRS (1).jpg** |
| **Qualification :**  Ph.D. | |
| **Experience:** 19 Years | |
| **Area of Interest:** Data Mining, Big Data, MANETs | |
| **Subjects Taught:** C Programming & Data Structures, COBOL Programming, Mathematical Foundation of Computer Science, Open Source Software, Software Project Management, Data Mining & Warehousing, Artificial Intelligence, Simulation & Modeling, Principles of Programming Languages, Software Testing Methodologies,  Software Design Methodologies, Mobile Computing,  Formal Languages & Automata Theory, Business Intelligence & Big Data | |
| **Research Publications:**  M. Ravisankar and V.Nikhitha, “Burstyn Topic Detection from Twitter Data Using  Topicsketch”, in International Journal of Research, Vol.04,Issue 14,Nov 2017,pp. 968-974, ISSN: 2348-6848  M. Ravisankar and B. Venkanna, “LHC: Secure and Efficient Hybrid Cloud Base Firewall policy for Data Confidentiality”, in International Journal of Research, Vol.04,Issue 14,Nov 2017,pp. 3821-3825, ISSN: 2348-6848  M. Ravisankar and B. Venkanna, “A Novel Model for Video Recommendation with Multimedia Big Data”, in International Journal of Research, Vol.04,Issue 14,Nov 2017,pp. 3826-3830, ISSN: 2348-6848  M. Ravisankar and A Raju, “Virtualization Technology in IT and performance of VM”, in International Journal of Recent Advancement in Engineering & Research, Vol.03,Issue 10,Oct 2017,pp. 8-12, ISSN: 2456-401X  M. Ravisankar, Ch. RameshKumar and P Premchand, “T-ID based RTPM: Relational Tuple Id Based TreePattern Mining Algorithm”, in Journal of Social, Technological And Environmental Science,  Vol.06,Issue 02, Aug 2017,pp. 570-585, ISSN: **2238-8869**  M. Ravisankar, and B. Venkanna, “Secure and Efficient Cloud Data Storage Using Homomorphic Schema”, in **International Journal & Magazine Of Engineering, Technology, Management And Research(IJMETMR)**,Vol.02,Issue 12, Dec 2015,pp. 824-827, ISSN: 2348-4845  M. Ravisankar, and B. Venkanna, “Cloud Data Auditing using Trusted TPA”, in **International Journal & Magazine Of Engineering, Technology, Management And Research(IJMETMR)**,Vol.04,Issue 07, Jun 2015,pp. 65-69, ISSN: 2348-4845  M. Ravisankar, and P Premchand, “A Technique to Mine the Multi-Relational Patterns Using Relational Tree and A Tree Pattern Mining Algorithm”, in International Review on Computers and Software (IRECOS),Vol.08,Issue 04, Apr 2013,pp. 1053-1061, ISSN: 1828-6003  M. Ravisankar, and P Premchand, “Multi Relational Data Mining in Medical History: Review”, in International Journal of data modeling and knowledge management,Vol.01,Issue 01, Jun 2011,pp. 57-62, ISSN: 2249-0507  M. Ravisankar, Ali Hussain et. al “Energy conservation techniques in Ad hoc Networks”, in International Journal of computer science and information technologies,Vol.02,Issue 03, Jun 2011,pp. 1182-1186, ISSN: 0975-9646  M. Ravisankar, P. Premchand “Neural Networks in Multi Relational Data Mining”, in International Journal of Research and Reviews in ad hoc networks,Vol.01, Mar 2011,pp. 19-23, ISSN: 2046-5106 | |
| **Workshops/Conferences/FDP’s Organized:**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **S.No.** | **National Conference** | **Role** | **Institute/ Organization** | **Period** | | | **From** | **To** | | 1 | DaMET-11 National Conference | Co-Convener | VLITS, Vadlamudi | 16.12.2011 | 17.12.2011 | | |
| **Workshops/Seminars/FDP’s Attended:**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **S.No.** | **Conference/Workshop/Seminar/FDP/ QIP/Refresher Course/Certification Course** | **Topic** | **Institute/ Organization** | **Period** | | | **From** | **To** | | 1 | One week FDP | IOT and Analytics | Organized by NIT, Warangal & DIET, Vijayawada | 21st Oct 2017 | ­26th Oct 2017 | | 2 | DST Sponsored Two weeks FDP | Entrepreneurship Development | Ni-msme, Hyderabad | 11th Sep 2017 | 23rd Sep 2017 | | 3 | One week FDP | Machine Learning with R | PVPSIT, VJA | 27th Sep 2016 | 1st Oct 2016 | | 4 | DST Sponsored 2 Weeks FDP | Big Data Analytics | PVPSIT, VJA | 13th June 2016 | 23rd June 2016 | | 5 | Faculty Orientation Program | JNTUK, CoEeRD | KKR & KSR Inst. of Tech. & Sciences | 26.8.2014 | - | | 6 | One week International Workshop | Machine Learning | Vignan’s University | 07.7.2014 | 12.07.2014 | | 7 | Two Day Faculty Development Programme | Image Processing | VLITS, Vadlamudi | 30.8.2013 | 31.08.2013 | | 8 | AICTE sponsored Seminar | SOA and Web Services | LBRCE(Autonomous) | 16.8.2013 | 17.8.2013 | | 9 | DST sponsored FDP | Entrepreneurship Development | APITCO Ltd. Hyderabad | 15.3.2013 | 28.3.2013 | | 10 | IBM Certification Course | OOAD using UML | IBM, Bangalore | 15.11.2012 | 18.11.2012 | | 11 | IUCEE 5 day workshop | Data Mining | Vignan’s University | 07.7.2012 | 11.7.2012 | | 12 | Faculty Orientation Program | Open Distance Leaning | IGNOU Regional Centre, Vijayawada | 13.10.2012 | 14.10.2012 | | 13 | APSCHE & JNTUK  6-Day Training Programme | Information Security | VEC, Vadlamudi | 23.1.2012 | 28.01.2012 | | 14 | UGC Sponsored Two Day National Seminar | Impact of IT on Rural India  \* Presented a paper | KBN College, VJA | 08.07.2011 | 09.07.2011 | | 15 | Two day workshop | Advances in Computing  \* Presented a paper | VLITS, Vadlamudi | 29.04.2011 | 30.04.2011 | | 16 | Quality Improvement Programme | Educational Management and Academic Planning | VLITS, Vadlamudi | 21.04.2011 | 23.04.2011 | | 17 | Two day workshop | Mobile Computing | GudlavalleruEngg. College | 29.10.2010 | 30.10.2010 | | 18 | A 2-Day International Seminar | AI & Applications  \* Presented a paper | GMRIT, Rajam | 10.12.2009 | 11.12.2009 | | 19 | Two-Week Advanced Technology Programme | Data Mining: sponsored by MHRD, India | NIT, Warangal | 23.06.2008 | 05.07.2008 | | 20 | MHRD sponsored Refresher Course | Information Systems & Modeling | NIT, Warangal | 19.05.2008 | 31.05.2008 | | 21 | IBM Certification Course | AIX 5L System Administration, | IBM, Bangalore | 18.12.2006 | 21.12.2006 | | 22 | ISO 9001 Certification Course | ISO 9001 – Internal Quality Audit | Org. Development Consultants, HYD. | 25.06.2006 | - | | 23 | Two Day workshop | Data Warehousing and Mining | PVPSIT, VJA | 07.01.2006 | 08.01.2006 | | 24 | One Day Training Programme | Leadership and Personal Quality Initiatives | PVPSIT, VJA | 27.09.2005 | - | | 25 | One day Symposium | Systems approach to Project management | GyanLahari,  Pearl City Chapter, Hyderabad | 06.02.2005 | - | | |
| **Conferences Attended:**(preferably International)   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **S.No.** | **International Conference Name** | **Topic** | **Institute/ Organization** | **Period** | | | **From** | **To** | | 1 | International Conferences on Systemics, Cybernetics and Informatics(ICSCI-2010) | Presented a paper on my research related | Dr.MCR HRD Inst., Hyderabad | 27.01.2010 | 30.01.2010 | | 2 | International Conference on Innovations & Discoveries in Science, Engineering and Management | Paper presented on “Web of Things” | Vaageswari College of Engineering, Karimnagar | 09.04.2018 | 10.04.2018 | | |
| **Achievements:**   * Ratified by JNTUH, Hyderabad in the year 2017. * Ratified as Professor in JNTUK, Kakinada in the year 2016. * Reviewer for Text Book on “Statistical Programming in R” by Oxford University Press. * Ph.D. (Computer Science) Thesis Adjudicated for Bharathiar University, and acted as External Examiner for Award of Ph.D. Computer Science * Member in Editorial Board for three International/National Journals  1. http://iaset.us 2. <http://www.ijraer.com> 3. <http://technology.eurekajournals.com/index.php/IJCST>  * Acted as Judge for National Level Technical Festivals in Anurag Engineering College, Kodada in 2008 and in various Reputed Engineering Colleges in Krishna & Guntur Districts. * Organized a DST Conference CTCCCS (as a Co-Convener) in 2015 and various Guest Lectures in present & previous Institutions * Delivered guest lectures on Data warehousing & mining related topics in SANA Engg. College, kodada , KBN PG College, VJA & Priyadarsini Institute of Technology & Sciences, Tenali in years 2015, 2016 and 2017. * Chaired technical session of parallel track(s) and as a reviewer of some papers in National Conference on Data Analytics and Machine Learning Applications (NCDAMLA).   **Professional Memberships**: Life member in [Indian Society for Technical Education](http://www.isteonline.in/) (ISTE) with Id - 69597 Associate Member in The Institution of Engineers (India) AMIE- AM1676272  Member in International Association of Engineers (IAENG)- 104289 | |