

List of Conference Publication by Staff during 2014-15

Sl.No	Name of the Faculty	Title with page Nos.	Journal/Conference with full reference and ISSN/ ISBN.	Indexing (Scopus, SCI,DBLP) etc	Impact Factor	Citation Count
1	Dr.S.Appavu@Balamurugan	Indian Road Traffic Flow analysis using Blob tracking from video sequences	International Conference on Secure Knowledge management in Big Data Era,BITS Pilani, Dubai Campus,U.A.E, December 8-9,2014	International Science Index	-	-
2	Dr.S.Appavu@Balamurugan	Classification of Adverse drug reactions using Improved Decision Tree algorithms	Second International Conference on Big Data and Analytics in Health Care, National University of Singapore, Singapore, July 2014.	-	-	-
3	Dr.S.Appavu@Balamurugan	Applications of Data mining and Big Data analytics for Health Informatics	Second International Conference on Big Data and Analytics in Healthcare, National University of Singapore, Singapore,July 2014	-	-	-
4	Dr.S.Appavu@Balamurugan	Similarity Extent algorithm with application to NPTEL for effective E-Learning	Publication in International Conference on Business Management and Information Systems, Nov 17-20, 2015, Singapore Management University, Singapore.	-	-	-

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5	Dr.S.Appavu@Balamurugan	An observed approach on sentence comparison in NPTEL using SEA	National Seminar on Intelligent Data Engineering, PSNA College of Engineering and Technology, Dindigul, India,2015.	-	-	-
6	Dr.S.Appavu@Balamurugan	Modeling and Analysis of Multi Label Classification algorithms	Publication in International Conference on Advances in Applied Engineering and Technology,Syed Ammal Engineering College,Ramnad, India,May 2015.	-	-	-
7	Dr.S.Appavu@Balamurugan	Multiple Human Tracking using 3D Ellipsoidal Model and SIR-Particle Filter Technique	International Conference on Recent Trends in Information Technology, Madras Institute of Technology, Chennai,2014.	-	-	-
8	Dr.M.Arunachalam	Improving Network Performance through RWA in Optical Networks	Proceedings of the Third International Conference on “Design and Application of Structures, Drives, Communicational and Computing Systems” 19th and 20th December 2014, ISBN NO: 978-93-83051-46-5	-	-	-

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9	Dr.M.Arunachalam	A Neighbor Based Dynamic Estimate Rebroadcasting Approach for Efficient Routing In Mobile ADHOC Networks	Proceedings of the Third International Conference on “Design and Application of Structures, Drives, Communicational and Computing Systems” 19th and 20th December 2014, ISBN NO: 978-93-83051-46-5	-	-	-
10	Dr.M.Arunachalam	A network Centric Wi-Fi Offloading Model to Increase AP using PBPC Algorithm in Heterogeneous Network	Proceedings of the Third International Conference on “Design and Application of Structures, Drives, Communicational and Computing Systems” 19th and 20th December 2014, ISBN NO: 978-93-83051-46-5	-	-	-
11	Dr.A.Meenakshi	XML and Fuzzy-Based Two Various Knowledge Retrieval Methods in Edaphology	Computing and Informatics, Dec 2014, Vol.33, Issue 5,pp.1065-1094.	-	-	-

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12	Dr.A.Meenakshi	A survey on Information Retrieval in Soil Data base	Proceedings of the Third International Conference on “Design and Application of Structures, Drives, Communicational and Computing Systems” 19th and 20th December 2014, ISBN NO: 978-93-83051-46-5	-	-	-
13	Dr.A.Meenakshi	A survey on mining positive and negative Association Rules	Proceedings of the Third International Conference on “Design and Application of Structures, Drives, Communicational and Computing Systems” 19th and 20th December 2014, ISBN NO: 978-93-83051-46-5			
14	Mrs.N.Gajalakshmi	Malicious Vehicle Identification in Urban Vehicular Networks Using Sybil Attack Detection	Proceedings of the Third International Conference on “Design and Application of Structures, Drives, Communicational and Computing Systems” 19th and 20th December 2014, ISBN NO: 978-93-83051-46-5	-	-	-
15	Mr.R.Senthilkumar and Mr.M.Devendran	Study of Health Significance Factor based on Air Pollutants Hazards	Exploration of Computation and Information Technology for Disaster Management (ECITDM14) ISBN 978-1-941505-20-5	-	-	-

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16	Mrs.K.Deepalakshmi	Wireless Sensor Network for Electro Cardio Gram Monitoring	Proceedings of the Third International Conference on “Design and Application of Structures, Drives, Communicational and Computing Systems” 19th and 20th December 2014, ISBN NO: 978-93-83051-46-5	-	-	-
17	Ms.Pradeepa Meenakshi	An Availability Aware Scheduling Of Tasks In Cluster Computing Environment	Proceedings of the Third International Conference on “Design and Application of Structures, Drives, Communicational and Computing Systems” 19th and 20th December 2014, ISBN NO: 978-93-83051-46-5	-	-	-
18	Ms.T.M.Deepika Devi	Improving Compression and Average Computation in Sensor Networks due to Sensor error	Proceedings of the Third International Conference on “Design and Application of Structures, Drives, Communicational and Computing Systems” 19th and 20th December 2014, ISBN NO: 978-93-83051-46-5	-	-	-