

## DC Members Details

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## List of Publications International Journal ( Last 5 years)

1. P.Thangaraj and **P.Balasubramanie**, “A survey on QoS based service composition for service oriented architecture”, International journal of Innovative Technology and exploring Engineering, Vol.4, Issue 10, pp.53-56, March 2015. (IF : 5.15)
2. J. Venkatesh, G. Shivaranjani, S. Thenmozhi, P.Balasubramanie and S.Manjula Gandhi, “Adversity quotient: A remedial solution for women executives to deal with technological changes of Indian banking sector, International Journal of Economic Research Vol. 11(3):pp. 641-649, July 2014 (Scopus)
3. E.Gothai and P.Balasubramanie, “Partition by expression using mapreduce in hadoop”, International Journal of Applied Engineering Research, Vol. 9(24), pp. 24641-24649, 2014 (Scopus)
4. Manjula Gandhi Selvaraj, Devi Shree Jayabal, Thenmozhi Srinivasan and **Palanisamy Balasubramanie**, “ Predicting defects using Information intelligence process Models in Software Technology project”, The Scitific World Journal, Hindawi publishing Corporation August 2015. **AI- 7609**. (IF : 1.219) <https://doi.org/10.1155/2015/598645> (Scopus)
5. Thenmozhi Srinivasan and **Balasubramanie Palanisamy**, “Scalable clustering of high – dimensional data technique using SPCM with Ant-colony optimization Intelligence”, The Scitific World Journal, Hindawi publishing Corporation, , August 2015. **AI- 7609**. (IF : 1.219).
6. S.K.Senthil Kumar and **P.Balasubramanie**, “ Health care as a service-Hospit One – A cloud based health care system”, International Journal of Engineering and Advanced Technology, Vol.4(6), pp. 121-126, August 2015. (IF : 5.85).

7. S.K.Senthil Kumar and **P.Balasubramanie**, “ RDS framework for improving the reliability of cloud services using new ruminant digestive system from ruminant animals” International Journal of Applied Engineering Research, Vol.10(13), pp.33275-33282, 2015 **AII- 8565**. (SCI : 0.2).
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10. Senthil Kumar, SK & **Balasubramanie, P** 2015, ‘3DHBPTG: 3D Hybrid Bin Packing with task Grouping Based Cloud Scheduling for Improving Availability’, Aust. J. Basic & Appl. Sci., vol. 9, no. 27, pp. 416-424, ISSN:1991 -8178, 2015. (SCI : NIL).
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12. Dr. J. Venkatesh , Ms. R. Lavanya Kumari , Dr. Thenmozhi S , Dr. **Balasubramanie P**,”Contribution of Indian MSME’s – towards Indian Industry- Issues and Challenges”, International journal of Research in Engineering and Applied Sciences”, Vol.6(2), Feb 2016.
13. Dr. Venkatesh J, Prof. Dr. Bhagaban Das, Dr. Thenmozhi S, Dr. **Balasubramanie P** and Ms. Shivaranjani G, “Emerging Overview On Global Retail Supply Chain Management Using Information Technology”, International journals of marketing and Technology(IJMT), Vol.6(3), pp. 93-108, March 2016.
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17. Dr. Venkatesh J, Prof. Dr. Bhagaban Das, Dr. Thenmozhi S, Dr. **Balasubramanie P** and Ms. Shivaranjani G, “ Challenges facing by the Indian organized retail sector in implementing information Technology, “ International Journal of Management IT & Engineering, Vol.6(3), pp. 182-194, March 2016. (IF : 5.299).
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24. E.K.Vellingiriraj and **P.Balasubramanie**, “A Novel Hybrid Neural Learning based Tamil Handwritten Character Recognition System in Palm Manuscripts for Siddha Medicine”,

Journal of Advanced Research in Dynamical and Control Systems, Vol: 9(3), pp. 152-164, July 2017. (SCI : 0.11) **SCIE**.

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27. M.Kowsigan and **P.Balasubramanie**, “ An efficient performance Evaluation Model for the resource clusters in cloud environment using continuous Time markov chain and Poisson Process” , Cluster Computing- The journal of Networks, Software tools and Applications, Springer, **Annexure- I, IF: 2.040** , <https://doi.org/10.1007/s10586-017-1640-7>. Feb 2018 **SCIE Scopus**
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32. P. Thenmozhi and P. Balasubramanie, “ An imolementation of RA-SCRUM design for finding the reusability Function and component in object oriented language “, International journal of advanced Research in Computer Science, Vol.9.(2), pp.564-568. April 2018. (IF : 7.234).

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37. Vivek, D. & Balasubramanie, P, “An Ensemble Learning Model to Predict Mental Depression DisorderUsing Tweets”, Journal of Medical Imaging and Health Informatics Vol.10(1) pp. 143-151,2020 **(SCI)**.
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39. S.Poorani and P.Balasubramanie, “Deep Neural Network Classifier in Breast Cancer Prediction”, International Journal of Engineering and Advanced Technology (IJEAT), Vol.9(1), pp. 2106-2109, October 2019 **(scopus)**.
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