

**Dr. Devaki P,**  
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**List of Publications (Last 5 years)**

**INTERNATIONAL JOURNALS:**

1. Karthika S & **Devaki P**, 2015, "An Integrated Evader Defendant Scheme for Client Certification Process", International Journal of Advanced Research Science and Engineering, vol.4, S1(01), Pg. 366-371, ( IF 1.142)
2. Karthika S & **Devaki P**, 2015 "An Efficient User Authentication using Captcha and Graphical Password – A Survey", International Journal of Science and Research, vol. 3, no. 11, Pg. 852-855, (IF. 3.358)
3. Dharani D & **Devaki P**, 2015 "A Study on Energy Consumption in Mobile Adhoc Network", in International Journal on Computing Applications (0975-8887) (IJCA) ISSN-2250-1797, pg. 6-9, IF: 3.12.
4. Mohan Kumar S, **Devaki P** & Manoj Prabhakar P, 2016, "Easy Searching of Train Details by Railway route Optimization System", International Journal of Innovative Technology and Research (IJITR), Vol. 4, Issue 2.
5. Vishnu Priya J P & **Devaki P**, 2016, "Screening of Cancer Subtypes using Microarray Data", International Journal of Emerging Trends in Science and Technology, Vol. 3, Issue 3, Pg 90-95.
6. Vishnu Priya J P, Jagatheeswari S & **Dr. Devaki P**, 2016, "A Survey on Screening of Cancer Subtype using Microarray Data", International Journal of Applied Engineering Research, Vol. 11, Issue 4, Pg 2898-2901
7. Vishnu Priya J P & **Dr. Devaki P**, Jagatheeswari S, 2016, "A Survey on the Diagnosis of Alzheimer's Disease using Microarray Data", International Journal on ELK Asia Pacific Journal of Computer Science and Information Systems, Vol. 2, Issue 1.
8. Indhu Priya & **Dr. Devaki P**, 2017, "Evaluating Students Performance in Placements Activity-A Survey" in International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Vol.6, no. 1.
9. Rohini M & **Devaki P**, 2017, "Analysis of customer churn by Big data Clustering" in IJIRCCE, Vol.5, No. 3.
10. **Devaki P**, Illakiya J, Indumathi R, Arul Priya M 2017, "Geospatially and Literally Analysing Tweets, Journal of Advanced Research in Dynamical and control Systems, ISSN 1943-023X, Issue 14-Special Issue, Pg- 1002 -1009
11. Indhu Priya S. & **Devaki P** 2017, "Performance Evaluation of Students Based on Skillset with Data Analytics", International Journal of Pure and Applied Mathematics, Vol. 118, No. 182018, Pg. 3937 – 3945.
12. **P. Devaki**, S. Selvanayagi & R. Marudhachalam 2018, "Impact of Academic and Social Factors on the Academic Performance of First Year Engineering Student", International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-7 Issue-4S, Pg. 331-334.(November)

13. **Devaki.P**, Renuka.T & Sridhevi.S, 2018, “Fishermen Helping System” , International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-7 Issue-4S, Pg. 335-338.
14. R. Kannan, **P. Devaki**, P.S. Premkumar & M. Selvambigai, 2018, “Effect of tungsten (W) on structural and magnetic properties of electroplated NiFe thin films for MEMS applications”, International Journal of Materials Research Express, Mater. Res. Express 5 (2018) 046414, <https://doi.org/10.1088/2053-1591/aabddd>, Volumn -5, number 4.
15. Nalini Nagendran, Kriti Asrani & **Devaki P**, 2018, “An online Question & Answer Platform”, International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-7 Issue-4S, Pg. 284 – 288.
16. **P.Devaki**, S.Shivavarsha, G.Bala Kowsalya, M.Manjupavithraa, V. Vijilesh, 2019, “Hardware Design for Smart Walking Stick Supporting Neural Networks” International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-12S, PG- 407-410, October
17. **P.Devaki**, S.Shivavarsha, G.Bala Kowsalya, M.Manjupavithraa, E.A. Vimal, 2019, “Real-Time Object Detection using Deep Learning and Open CV” International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN:2278-3075, Volume-8 Issue-12S, Pg:411-414, October.