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	Publication Type: Journal Article	
S.No	Title	Year of Publication
1.	Pramod Mathew Jacob, Prasanna M,(2018), "Software Architecture Pattern Selection Model for Internet of Things based Systems", IET Software, Vol.12, No.5, pp-390-396,	2018
2.	Maheshwari V, Prasanna M, "A risk -centric defensive architecture for threat modelling in e-government applications", Electronic Government, an Int. J., 2018 Vol.14, No.1, pp.16 – 31	2018
3.	Mani P, Prasanna M, (2017), "Validation of automated test cases with specification path", Journal of statistics and Management Systems, Vol. 20, No. 4, pp535-542	2017
4.	Mani P, Prasanna M,(2017),"Test case generation for embedded system software using UML interaction diagram", Journal of Engineering Science and Technology, Vol.12, No.4,PP.860-874	2017
5.	Mani P, Prasanna M,(2017),"Test case generation for Real-Time System Software using specification diagram", Internation Journal of Intelligent Engineering and Systems , Vol. 10, NO.1, pp. 154-166	2017
6.	Prasanna M, Arunkumar T, Akshat Sharma, Nikhil Chaudhari(2017),A Real Time monitoring system for yoga practitioners, Internation Journal of Intelligent Engineering and Systems, Vol. 10, No.3, pp. 85-94.(Scopus)	2017
7.	Asha N, Prasanna M, (2017), Customized Services to Generate Test Suits for Testing Custom Software Application System based on knowledge reuse", Journal of Advanced Research in Dynamical and Control Systems, special issue, pp. 14-20.	2017
8.	Prasanna M, Arunkumar T, Arunkumar S, A Mobile Application Based Smart System for Supporting Yoga Activities and Health Monitoring, Research Journal of Pharmacy and Technology, Vol10, No.11,1994-1998, 2017	2017
9.	Mani P, Prasanna M, (2016), A study on functional specification based test case generation for real-time systems, International Journal of Engineering and Technology, Vol.8, No.4,pp.1801-1806	2016