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P. Prakash and M. Ganesh Madhan, "An Approach to Improve the Performance of FIR Optical Delay Line Filters", Springer India 2016, pp. 35-43 (2016).

P. Prakash, M. Ganesh Madhan, "A Fifth Order FIR Optical Delay Line Filter For Dispersion Compensation", ELSEVIER-Procedia engineering, (2012).

P. Prakash and M. Ganesh Madhan, "Design of Lattice Form Optical Delay Line Filters For Microwave Applications", Progress In Electromagnetics Research C, Vol. 32, pp. 197-206 (2012).

"Analysis of microwave photonic filters" presented in a International level conference on International Colloquium on Computing, Communication, Control and Management (CCCCM 2010), organised by Yangzhou University, China from 20-Aug-2010 to 22-Aug-2010.

Selvi and P. Prakash, "Design of Lattice Form Optical Delay Line Filter" presented in a International level conference on International Colloquium on Computing, Communication, Control and Management (CCCCM 2010), organised by Yangzhou University, China from 20-Aug-2010 to 22-Aug-2010.

P. Kanagaraj, "Design of 1 input 3 output Lattice Form Optical Delay Line Filter" presented in a National level conference on A National Level Conference on "Emerging Trends in Information and Communication (ETICT 2010)", organised by Sethu Institute of Technology, India from 28-Apr-2010 to 29-Apr-2010.

S. Shaik Majeeth, P. Prakash, "Multi target tracking with scaled unscented transformation" presented in a National level conference on National conference on Emerging Trends in Engineering & technology, organised by Saintgits college of Engineering, Kottayam, Kerala, India from 05-May-2007.

G. Aarthi, P. Prakash, M. Ganesh Madhan, "Design and Analysis of 4 Port Coupler Based Delay Line Filter for Dispersion slope Compensation" presented in a International level conference on 2014 IEEE International Conference on Advanced Communication Control and Computing Technologies (ICACCCT), India.