## Dr. M. Surendar

## Journal:

- 1.Low complexity and high diversity gain non-linear constellation precoded MIMO-OFDM system with subcarrier groupingM Surendar, P MuthuchidambaranathanAEU-International Journal of Electronics and Communications 70 (3), 265-271,2016
- 2.Average BER Performance of Orthogonal Space–Time Block Coding System with Antenna Selection Over Generalized  $\eta-\mu$  Fading ChannelS Maruthu, M Palanivel Wireless Personal Communications 96 (1), 1407–1418 1, 2017
- 3.Low Complexity Maximum Likelihood Decoding for Orthogonal Space-Time Block Codes using Non-Square and Rotated Quadrature Amplitude Modulation M Surendar International Journal of Electronics, 2020
- 4.Symbol error rate of QO-STBC based decode-and-forward cooperative communication system over generalised  $\eta-\mu$  and  $\kappa-\mu$  fading channelsM Surendar, SS Rajput, P Muthuchidambaranathan IET Communications, 2017