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### List of Publications

1. A. Ananth, M.D. Selvaraj, "Error Analysis of SSK in DF Cooperative Relaying With Selection Combining" IEEE Systems Journal, vol.13, no.3, pp. 2488-2499, September 2019.
2. Maheswaran Palani, M.D. Selvaraj, "Dynamic SSK-BPSK System under Transmitter Correlated Non-identical Rayleigh Fading" IEEE Systems Journal, vol.13, no.2, pp. 1202-1209, June 2019.
3. A. Ananth, M.D. Selvaraj, "Error Analysis of SSK with Euclidean Distance based Selection Combining", IEEE Transactions on Vehicular Technology, vol. 67, no. 4, pp. 3195 - 3204, April 2018 .
4. Maheswaran Palani, M.D. Selvaraj, "Multi RF chain time successive space shift keying-M-ary modulation: A transmit diversity system and its performance analysis", IEEE Transactions on Vehicular Technology, vol. 66, no. 8, pp. 7086 - 7097, Feb. 2017.
5. R. Swaminathan, R. Roy, and M. D. Selvaraj, "Performance comparison of selection combining with full CSI and switch- and-examine combining with and without post-selection," IEEE Transactions on Vehicular Technology, vol. 65, no. 5, pp. 3217–3230, May 2016.
6. P. Maheswaran and M. D. Selvaraj, "Performance analysis of feedback-based dynamic SSK-BPSK system," IEEE Wireless Communications Letters, vol. 5, no. 1, pp. 96–99, Feb. 2016.
7. P. Maheswaran and M. D. Selvaraj, "Time successive SSK-MPSK: A system model to achieve transmit diversity," IEEE Communications Letters, vol. 19, no. 9, pp. 1496–1499, Sep. 2015.
8. R. Swaminathan, M. D. Selvaraj, and R. Roy, "On the error and outage performance of decode-and-forward cooperative selection diversity system with correlated links," IEEE Transactions on Vehicular Technology, vol. 64, no. 8, pp. 3578–3593, Aug. 2015.

9. A.Ananth, P.Maheswaran, M.D.Selvaraj, "Scaled Selection Combining for SSK in Decode and Forward Cooperative Relaying" in the proceeding of the IEEE ANTS 2019, Goa.

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  10. Nikky Sabu, A.Ananth, M.D.Selvaraj, "Switched and Scaled Selection Combining in SSK DF Cooperative System" in the proceeding of the IEEE TENCON 2019, Kochi, Kerala.

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  11. A.Ananth, P.Maheswaran, and M.D.Selvaraj, "Generalized Selection Combining for Dynamic SSK-BPSK Systems" in the proceeding of the IEEE NCC 2019, IISc Bangalore.

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  12. P.Maheswaran and M.D.Selvaraj , "Performance Analysis of Symbol Swapped Spatial Modulation" in the proceeding of the IEEE NCC 2017, IIT Madras.

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  13. A.Ananth and M.D.Selvaraj, "Performance Analysis of SSK in Decode and Forward Cooperative Relaying using Min-Max Selection Combining" in the proceeding of the IEEE INDICON 2016, IISc Bangalore.

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  14. P. Maheswaran and M.D. Selvaraj, "On the transmit diversity of time successive SSK-BPSK system," in the proceeding of IEEE NCC 2016, IIT Guwahati.
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