Dr. T. SHANKAR., B.E., M.E., Ph.D., Sr.MIEEE, MIETE, MISTE, MSCRS

Associate Professor,

Department of Communication Engineering,

School of Electronics Engineering (SENSE),

VIT University,

Vellore - 632 014.

Tamil Nadu.

Cell : 9486282025 , 7810972776

Email: tshankar77@gmail.com, tshankar@vit.ac.in

Specialization: Wireless Communications, Networks
Research Area: Wireless Sensor Networks, MANET
VANET, LTE, SDR, Cognitive Radio,
Optical Communication, Image Processing.

LIST OF PUBLICATIONS (LAST 5 YEARS)

1. Abhishek, B., Ranjit, S., Shankar, T. et al. Hybrid PSO-HSA and PSO-GA algorithm for 3D path planning in autonomous UAVs. SN Appl. Sci. 2, 1805 (2020).

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17. Janani, K., Rajesh, A., Shankar, T., Design of an optical half-adder using cohesive twin-structured PCRR, Journal of Computational Electronics,17(2), pp. 837-844,2018.

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30. SIMBARASHE MAGIDI1, SHASWATH SAHA2, S. Rajalakshmi and Dr. T Shankar, published a paper titled “Performance Analysis of Passive Optical Networks Using Advanced Modulation Format” in International Journal of Pharmacy and Technology, Volume 8, Issue 4, October , 2016, eISSN 0975-766X (set conference)

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