Publications:

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1. Gunaseelan, K., and G. D. Vignesh. "Power control scheme to mitigate interference for MIMO Cognitive Radio." *2015 3rd International Conference on Signal Processing, Communication and Networking (ICSCN)*. IEEE, 2015.
2. Chrysolite, G. Samuelraj, and K. Gunaseelan. "Efficient Interference Mitigation Algorithm using co-operative localization for cognitive radio networks." *2017 International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET)*. IEEE, 2017.
3. ArunKumar, A., and K. Gunaseelan. "Optimized buffer allocation for video multicasting applications with virtual memory implementation." *EURASIP Journal on Image and Video Processing* 2018.1 (2018): 17.
4. TamilNidhi, M., and K. Gunaseelan. "Examining the variation of vascular structure in digital fundus images using textural pattern." *Personal and Ubiquitous Computing* 22.5-6 (2018): 961-970.
5. Nidhi, M., and K. Gunaseelan. "Efficient ranking of diabetic retinopathy and glaucoma using echo state neural network and radial basis function (RBF)." *Journal of Medical Imaging and Health Informatics* 6.3 (2016): 869-874.
6. Sureka, N., and K. Gunaseelan. "Detection& Defense against Primary User Emulation Attack in Dynamic Cognitive Radio Networks." *2019 Fifth International Conference on Science Technology Engineering and Mathematics (ICONSTEM)*. Vol. 1. IEEE, 2019.