

Last 5 years publication:

1. Geetha Ramani, R., and K. Priya. "Improvised emotion and genre detection for songs through signal processing and genetic algorithm." *Concurrency and Computation: Practice and Experience* 31.14 (2019): e5065.
2. Participated in a National level workshop on "Wireless Networks and Security" organized by Department of Information Science and Technology, College of Engineering Guindy, Anna University, INDIA from 24-Feb-2015 to 24-Feb-2015.
3. Attended a National level Short Course on "ARTIFICIAL INTELLIGENCE" organized by College of Engineering, Guindy, India from 05-Dec-2016 to 18-Dec-2016.
4. Attended a National level seminar on "Technology Development for Societal Applications" organized by Centre for Technology Development and Transfer, Anna University, INDIA from 05-Sep-2018 to 05-Sep-2018.
5. Geetha Ramani, R., and S. Suresh Kumar. "Nonvolatile kernel rootkit detection using cross-view clean boot in cloud computing." *Concurrency and Computation: Practice and Experience*: e5239.
6. Geetha Ramani, R., and Shomona Gracia Jacob. "HIV1-Human Protein-Protein Interaction Prediction (HHPIP) Methodology: An FP-Growth Based Association Rule Mining Approach." *Current Bioinformatics* 10.4 (2015): 441-455.
7. Geetha Ramani, R., and S. Suresh Kumar. "Non-Volatile Kernel Root kit Detection and Prevention in Cloud Computing." *arXiv* (2020): arXiv-2004.
8. Geetha Ramani, R., and Lakshmi Balasubramanian. "Retinal blood vessel segmentation employing image processing and data mining techniques for computerized retinal image analysis." *Biocybernetics and Biomedical Engineering* 36.1 (2016): 102-118.