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**Research Publication:**

1. **Manoj.G**, Amir Anton Jone, Samson Immanuel.J ,Martin Sagayam, (2019) “**A Compact UWB slot antenna for WIMAX and WLAN application**”, IJITEE, Vol 8, 557 - 560 (Citation 1)
2. **Manoj.G**, Amir Anton Jone, Samson Immanuel.J ,Esther, (2019) “**Design of a linear voltage to frequency converter for digital audio applications**”, IJITEE, Vol 8, 440 - 444 (Citation 1)
3. **Manoj.G**, Divya, Lydia ,Deva Arumainayagam, (2019) “**A statistical analysis of transformation method for wind power curve modeling**”, IJMPERDAPR, Vol 9, 39- 51.
4. **Manoj.G**, Samson Immanuel.J,Shajin Prince (2018) “**Mathematical analysis of realtime data mining model for the medical and health care application**”, IJMPET, Vol 9, 1458- 1461.
5. **Manoj.G**, Samson Immanuel.J,Shajin Prince (2018) “**IP core based architecture of telecommand System-on-Chip (SoC) for spacecraft applications** ,ICSIPR Vol1,979-989
6. **Mathematical analysis of real time data mining model for the medical and health care application**”, IJMPET, Vol 9, 1458- 1461.
7. **Manoj.G**, Jemima (2015),“**Post and pre-layout analysis of Low Density Parity Check (LDPC) decoder using 120nm technology Cadence Encounter Tool**”,ICECS2015,342-349
8. **Manoj, G.**, Divya, P.S., Lydia, M., Devaraj Arumainayagam, S. “**Analysis of mathematical modeling for renewable energy in a real time system**”,IJMET,Vol 9,pp1322-1328.
9. **Manoj, G.** Samson Immanuel, J., , Amir Anton Jone, A., Esther Jebarani, P.**Frequent itemset matching for real time applications using reconfigurable hardware architecture**,Vol 28, pp440-444.
10. **Manoj, G.**, Samson Immanuel, J., Divya, P.S., Haran, A.P.,**Modelling of system configuration and reconfiguration for IMS, CCIS, Vol 2,285-292.**