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Recent Publications of Dr.kanthalakshmi,,

1. S. Kanthalakshmi ,Deepthi Pilakkat, 2020," Single phase PV system operating under Partially Shaded Conditions with ABC-PO as MPPT algorithm for grid connected applications", Energy Reports, Vol.no:6,Pages: 1910–1920

2. Deepthi Pilakkat, S Kanthalakshmi, 2019/1/15, "An improved P&O algorithm integrated with artificial bee colony for photovoltaic systems under partial shading conditions", Solar Energy,Vol.no:178,Pages: 37-47

3. "Kanthalakshmi S A.S.Wincy Pon Annal, 2017, "An adaptive PID control algorithm for nonlinear process with uncertain dynamics", International Journal of Automation and Control, Vol.no.:11,Issue no:3,Pages: 262-274

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6. T Anitha M Nagarajapandian, S Kanthalakshmi, 2018," Design and implementation of controllers for quadruple tank system", Journal of Control & Instrumentation, Vol.no:9, Issue no :1, Pages: 25-32

7. Jayaprasanth Devakumar, Kanthalakshmi Srinivasan, 2016/12/22, "Improved state estimation for stochastic nonlinear chemical reactor using particle filter based on unscented transformation", Journal of Control Engineering and Applied Informatics, Vol.no:18, Issue no :14, Pages: 36-44

**Signature of the
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