

## PUBLICATIONS

### Conference proceedings

1. **A.L Kulasekera**, R.A.R.C Gopura, K.T.M.U Hemapala, and N. Perera, "A review on multi-agent systems in microgrid applications", in *Proc. Innovative Smart Grid Technologies - India (ISGT India)*, Kerala, India, December, 2011, 173-177.
2. **A.L Kulasekera**, R.A.R.C Gopura, K.T.M.U Hemapala, N. Perera and A. Pallegedara, "Dual layered multi agent system for intentional islanding operation of microgrids", in *Proc. 17th Int. Symp. Artificial Life and Robotics 2012 (AROB 17th '12)*, Oita, Japan, January, 2012.
3. **A.L. Kulasekera**, K.T.M.U. Hemapala and R.A.R.C. Gopura, "Dual layered multi agent system for load management during islanded operation of a microgrid", in *Proc. Fifth IASTED Asian Conf. Power and Energy Systems (AsiaPES 2012)*, Phuket, Thailand, April, 2012.
4. K.T.M.U. Hemapala and **A.L. Kulasekera**, "Demand side management for micro grids through smart meters", in *Proc. Fifth IASTED Asian Conf. Power and Energy Systems (AsiaPES 2012)*, Phuket, Thailand, April, 2012.

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