List of Publications

Transactions and Journals:

Santanu K. Mishra

Indian Institute of Technology Kanpur

National Journal:

Santanu K. Mishra
Indian Institute of Technology Kanpur

Conference:


44. Abhishek Maji, Soumya S. Nag, and Santanu Mishra, “A Universal-Phase Rectifier Architecture for Rural Telecom Exchanges in Developing Countries,” in IEEE-Industry Application Society Annual Meeting 2015, Dallas, TX. (Conference Prize Paper Award, 3rd Prize)


75. Sonam Acharya, Anil Gambhir and Santanu Mishra, ”Elimination of 2f Ripple in a Current Shared Interleaved Current Fed Switched Inverter,” accepted in ECCE 2020, Detroit, MI.

76. Karan Pande, Akshay Kumar Rathore, Rajeev Kumar Singh, Santanu Mishra and Jose Rodriguez,” Design and Development of Bridgeless Buck-Boost Derived PFC Converter for On-Board Charging Application,” accepted in ECCE 2020, Detroit, MI.

77. Sonam Acharya, Santanu Mishra and Arvind Tiwari,”An n-Phase Interleaved Current Fed Switched Inverter,” accepted in ECCE 2020, Detroit, MI.

78. Ramanuja Panigrahi, Santanu K. Mishra and Avinash Joshi, ”Synthesizing a Comprehensive Set of Converter Topologies for a Specified Voltage Gain,” accepted in ECCE 2020, Detroit, MI.