

# 10th Commemorative

## Outstanding Poster Presentation Award

***P27 Mr. Koji Goda will be presented with the award directly on stage.***

***Mr. Koji Goda Kyushu Institute of Technology***

***Separate Observation of Thermal and Bonding-Wire Resistances in an IGBT Module Using On-State Voltage with a Chopper Circuit***

***P11***

***Mr. Sogo Onodera Ibaraki University***

***High-Precision Technology for Surface-Mount Current Sensors used in AC Motor Drives***

***P42***

***Mr. Rikuya Ohara Okayama University***

***Development of a Wireless Power Transfer System for a Small Hydrokinetic Generator Rotating Around a Metal Shaft***

***P06***

***Mr. Ryo Ichinomiya Okayama University***

***System Configuration of Switching Power Supply for Microwave Generator***

***P08***

***Mr. Kohei Nakajima Institute of Science Tokyo***

***Comparison of Voltage Control Methods for a T-type Three-level Half-bridge Rectifier***

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***P31***

***Mr. Toshiki Kawai    Institute of Science Tokyo***

***A New Control Method for DAB Converters with an Extended Input Voltage Range***

***P40***

***Mr. Go Sobue    Yokohama National University***

***An Experimental Verification of a Solid-State-Transformer Using 3.3 kV SiC-MOSFETs for 6.6 kV Distribution Lines***

***P07***

***Mr. Shun Sato    Nagaoka University of Technology***

***Inductor-Less\_Boost\_Three-Phase\_Inverter\_Using\_Capacitor\_for\_Motor\_Drive\_Systems***

***P28***

***Mr. Riku Yamashita    Nagasaki University***

***An Experimental Examination of Wave-Winding Rotors with Bar and Wound Conductors for a 12-Slot 10-Pole Concentrated-Winding Induction Motor***

***P35***

***Mr. Weijia Wang    The University of Tokyo***

***Active Gate Driver IC With Digitally Programmable Gate Current and 223-ps-Resolution Timing for SiC MOSFETs***