ORAL PRESENTATION BEST PAPERS		
ID:176 Ultra-High Bandwidth GaN-Based Class-D Power Amplifier for Testing of Three-Phase Mains Interfaces of Renewable Energy Systems Pascal S Niklaus, Jon Azurza Anderson, Dominik Bortis, Johann W. Kolar	**FIRST**	**SWITZERLAND**
ID:49 A novel design of solid oxide fuel cell-based combined cooling, heat and power residential system in the UK Xinjie Yuan, Yuanchang Liu, Richard Bucknall	**SECOND**	**UK**
ID:149 Stable Operation of an Automotive Photovoltaic System under Moving Shadows Yosuke Tomita, Yoshiyuki Nagai, Masanori Saito, Naotaka Niina, Yusuke Zushi	**SECOND**	**JAPAN**
ID:228 PV Power Based Duty Cycle Control of Quasi-Resonant Inverter for Induction Cooking Adem Sular, Ali Mamizadeh, Naci Genc, Muhammed Karaca	**THIRD**	**TURKEY**
ID:192 Efficiency Improvement for Diode-Clamped Linear Amplifier using Unequally Divided Voltage Power Supply Junnosuke Haruna, Yusuke Matano, Hirohito Funato	**THIRD**	**JAPAN**
ID:249 A High Power High Frequency Transformer Design for Solid State Transformer Applications Ahmad El Shafei, Saban Ozdemir, Necmi Altin, Garry Jean-Pierre, Adel Nasiri	**THIRD**	**USA**
POSTER PRESENTATION BEST PAPERS		
ID:17 Hybrid Energy Storage System consisting of a Flywheel and a Lithium-ion Battery for the Provision of Primary Control Reserve Panagiotis Mouratidis, Benedikt Schuessler, Stephan Rinderknecht	**FIRST**	**GERMANY**
ID:70 Selection and Structural Design of Reactive Power Compensators for a 200 MW Floating Offshore Wind Farm Ga-Eun Jung, MINH CHAU DINH, Hae-Jin Sung, Jae-In Lee, Minwon Park	**SECOND**	**S KOREA**
ID:90 Diesel engine waste heat recovery potential versus driving cycles Venetia SANDU, Adrian S Mazilu	**SECOND**	**ROMANIA**
ID:112 Energy Management Strategy Considering Battery Efficiency for Grid-Tied Microgrids During Summer in the Kingdom of Saudi Arabia Salman Umar Taiwo, Mohammed A Abdulgalil, Olaoti S. Wasiu, Muhammad Khalid	**THIRD**	**S ARABIA**
ID:285 Overview of Flywheel Systems for Renewable Energy Storage with a Design Study for High-speed Axial-flux Permanent-magnet Machines Murat G. Kesgin, Peng Han, Narges Taran, Dan M. Ionel	**THIRD**	**USA**
ID:236 A Dynamic Inductive Power Transfer System Mihai Cernat, Constantin M. Apostoaia	**THIRD**	**ROMANIA**