

# International Power Electronics Conference IPEC-Niigata 2018 -ECCE Asia-

as of May 18, 2018

Please note the following changes to the program.

Session Date & Time	Program Information	Old (in the program)	New
May 21 (Mon.) 13:30-15:35	21E1 System Management Technologies	Chair: <u>Püschel Tilo</u> ( <i>Bachmann GmbH</i> )	Chair: <u>Tilo Püschel</u> ( <i>Bachmann GmbH</i> )
May 22 (Tue.) 14:30-16:35	<u>24G1-1</u> Stability Impact of PV Inverter Generation on Medium Voltage Distribution Systems  Ye Tang, Rolando Burgos, Chi Li, Dushan Boroyevich <i>Virginia Tech, USA</i>	24G1 Conversion Technologies for Renewable Energy and Energy Saving IV  May 24 (Thu.) 8:35-9:00 Room G	22F2 AC Microgrids  May 22 (Tue.) 16:10-16:35 Room F
May 22 (Tue.) 14:30-16:35	22H2 Railway Power Supply Systems	Chair: Alvaro J. Lopez-Lopez ( <i>Comillas Pontifical University</i> )	Chair: Ken Kunomura ( <i>Central Japan Railway Company</i> )  Alvaro J. Lopez-Lopez ( <i>Comillas Pontifical University</i> )
May 23 (Wed.) 8:35-10:40	<u>23F1-4</u> High-Power High-Step-Up Ratio DC Solid-State Transformer Based on Medium-Frequency Inversion  Fang Liu, Jie Zhang, Zhe Zhang, Xing Zhang, Shuying Yang <i>Hefei University of Technology, China</i>	May 23 (Wed.) 9:50-10:15 Room F	Withdrawn
May 23 (Wed.) 16:30-18:10	<u>24D2-1</u> Design of a GaN-Based Wireless Power Transfer System at 13.56 MHz to Replace Conventional Wired Connection in a Vehicle  Kawin Surakitbovorn, Juan Rivas-Davilla <i>Stanford University, USA</i>	24D2 Wireless Power Transfer Systems III  May 24 (Thu.) 11:00-11:25 Room D	23B4 Wireless Power Transfer Systems II  May 23 (Wed.) 17:45-18:10 Room B
May 24 (Thu.) 11:00-12:40	<u>23B4-4</u> General Analytical Model for Inductive Power Transfer System with EMF Canceling Coils  Keita Furukawa, Keisuke Kusaka, Jun-ichi Itoh <i>Nagaoka University of Technology, Japan</i>	23B4 Wireless Power Transfer Systems II  May 23 (Wed.) 17:45-18:10 Room B	24D2 Wireless Power Transfer Systems III  May 24 (Thu.) 11:00-11:25 Room D