

PCIM Asia 2021 Conference Outline

9 th September 2021, Thursday			
MORNING	09:30	Conference Opening	
	10:00 - 10:40	Room 1 Keynote: Top Ten Technology Trends of Huawei Digital Energy Speaker: Xiaofei Zhang, Huawei Digital Energy, CN Chairperson: Jinjun Liu, Xi'an Jiaotong University, CN	
	10:55 - 12:45	Room 1 High Power Devices Chairperson: Gourab Majumdar, Mitsubishi Electric Corporation, J; Min Chen, Zhejiang University, CN	Room 2 High Power Density Converter Chairperson: Dehong Xu, Zhejiang University, CN Dapeng Zheng, Shenzhen Hopewind Electric, CN
AFTERNOON	12:45 - 14:00	Poster Gallery Poster session Advanced Power Devices Chairperson: Norbert Pluschke, Semikron, HKSAR, CN	Poster Gallery Poster session Power Grid Chairperson: Meiqin Mao, Hefei University of Technology, CN
	14:00 - 16:30	Room 1 Power Modules Chairperson: Naoto Fujishima, Fuji Electric, JP; Tianhao Tang, Shanghai Maritime University, CN	Room 2 DC/DC and AC/DC Chairperson: Jinjun Liu, Xi'an Jiaotong University, CN; Xinbo Ruan, Huazhong University of Science and Technology, CN
10 th September 2021, Friday			
MORNING	09:30 - 10:10	Room 1 Keynote: Circuit protection with SiC FETs in dual-gate configuration Speaker: Anup Bhalla, United Silicon Carbide Inc., USA Chairperson: Yi Tang, Starpower Semiconductor Ltd, CN	
	10:20 - 12:25	Room 1 Special Session High Power in Multilevel Chairperson: Yongdong Li, Tsinghua University, CN	Room 2 SiC and GaN Devices Chairperson: Enrique J. Dede, Smart Induction Converter Technologies, ES; Haihui Luo, Zhuzhou CRRC Times Semiconductor, CN
AFTERNOON	12:15 - 14:00	Poster Gallery Poster session Automotive Power Electronics Chairperson: Xuhui Wen, Institute of Electrical Engineering, Chinese Academy of Sciences, CN	Poster Gallery Poster session Power Devices and Reliability Chairperson: Gaosheng Song, Great China Mitsubishi Electric Semiconductor, CN
	14:00 - 15:30	Room 1 Chinese Session	13:00-16:00 Room 2 Tutorial: The Opportunity and Solution of Magnetics for High-frequency Power Supplies Speaker: Wei Chen, Fuzhou University, CN
11 th September 2021, Saturday			
MORNING	09:30 - 10:10	Room 1 Keynote: Challenges and Latest Achievements in Energy Efficient Solution for Data Center System Speaker: Jinfa Zhang, Delta Electronics Inc., CN Chairperson: Dapeng Zheng, Shenzhen Hopewind Electric, CN	
	10:20 - 11:50	Room 1 Chinese Session	Room 2 Best of PCIM Europe digital days 2021