

最佳学生论文奖

P072 Model Predictive Control and Parameter Identification for Aviation Vienna Rectifiers Siwen Ye, Jiawei Zhu, Mingou Wei, Xijun Yang Shanghai Jiao Tong University, China

Solid-State Transformer Dingkuan Feng, Ning Gao, Weimin Wu, Zhang Cheng, JianJun Ma, Miao Zhu

P090 Asymmetrical Bidirectional Converter for PV and EV Charging Systems Based on

Shanghai Maritime University, China

P063 A Decentralized Power Allocation Strategy for the Hybrid Energy Storage System

toward Large-signal Stability Peiyao Xiong, Wentao Jiang, Pengfeng Lin, Jiawei Chen, Yang Zhou, Hao Bai **Northwestern Polytechnical University**

杰出青年学者奖

Assoc. Prof. Pengfeng Lin, Shanghai Jiao Tong University

Assoc. Prof. Jiehui Zheng, South China University of Technology

杰出审稿人奖 Assoc. Prof. Chuan He, Sichuan University

Sutheerasak Ekkachai, Burapha University, Thailand

技术贡献奖

Assoc. Prof. Licheng Wang, Shanghai University of Electric Power

Xinlei Cai, Zijie Meng, Qian Guo, Lizhou Jiang Power Dispatch Control Center Guangdong Power Grid Co., Ltd. **Guangzhou**, China

China 最佳论文奖

Jujin Wu, Mengfan Min, Yuheng Cheng, Xuanang Gui, Junhua Zhao

School of Science and Engineering, The Chinese University of Hong Kong, Shenzhen,



P026 Wind Power Forecast Error-Driven Day-Ahead Scheduling Method for Power

Systems with Flexibility Chance Constraints

Mengjie Teng, Yuhong Zhao, Jingxuan Zhu, Chen Chen

Shanghai University of Electric Power

Xi'an Jiaotong University

energy storage and applications

此奖项由 MDPI-energy storage and applications 提供支持



Trading from Grid's Side Rui Mao, Chongqing University

最佳口头报告获奖者

P041 Benefit Assessment for Promoting Energy Storage into Inter-provincial Power

Multiphysics Simulation Data Shihan Zhang, Shanghai Jiao Tong University

Technical Session II

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P022 Three-Dimensional Modeling of Multi-Source Heterogeneous Data for Power

Substation Equipment

P032 Research on the Inversion of Hot Spot Temperature in GIS Equipment Considering

Hanqi Lin, Shanghai Jiao Tong University

Technical Session III

最佳口头报告获奖者

Safety Constraints in Complex Power Grids Xinlei Cai, Power Dispatch Control Center of Guangdong Power Grid Co., Ltd

P023 Research on Calculation of Curtailed Wind Power of Series Wind Farms and Methods of Reducing Wind Curtailment

SHI Xinghua, Tsinghua Sichuan Energy Internet Research Institute

Technical Session IV

Coordinated Frequency Regulation and Demand Response Shuaihao Jiang, School of Electrical Engineering and Automation Harbin Institute of

Siwen Ye, Shanghai Jiao Tong University

最佳海报报告获奖者

P072 Model Predictive Control and Parameter Identification for Aviation Vienna Rectifiers

Wenyan Zhu, Shanghai Institute of Technology P096 Orthogonal Matching Pursuit-based Harmonic Source Localization Technology for

Unobservable Distribution Networks

Considering Renewable Energy Accommodation

Lehan Hua, Shanghai Jiao Tong University

P124 Mingyue: A Multi-Agent System for Human-Al Collaborative Decision-Making under

最佳口头报告获奖者 P107 Two-Stage Reserve Scheduling of commercial buliding HVAC System for

Technology

P044 A Risk-Aware Bi-Level Model for Contract Decomposition of Power Generators