Highlights from IEEE ITEC Asia-Pacific 2017

he 2017 IEEE International Transportation Electrification Conference and Expo, Asia-Pacific (ITEC Asia-Pacific 2017), hosted by the Harbin Institute of Technology (HIT), was held in Harbin, China, 7–10 August. Prof. Yu Zhou, the president of HIT, and the general chair of this conference; Prof. Dianguo Xu, vice president, HIT; IEEE Fellow Dr. Don Tan; and Xiangjing Pei, the secretary-general of the China Electrotechnical Society (CES), gave addresses at the opening ceremony.

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HIT President Prof. Yu Zhou gave the welcome speech at the opening ceremony.

ferences, all dedicated to promoting the development of electrical technologies for land, waterway, and air transportation. The conference is cosponsored by the IEEE Industry Applications Society, the IEEE Power Electronics Society, the IEEE Power & Energy Society, and partners CES and the Korean Institute of Electrical Engineers. More than 300 delegates from more than ten countries, including the United States, Sweden, Denmark, Korea, Thailand, and India, participated in this conference.

The conference program featured 314 papers spanning the fields of electric vehicles, high-speed rail, aviation, ships, urban rail transit, and other areas. The conference exhibition included electrified transport and related systems, components, and other representative industrial products.





Prof. Xu, general chair of ITEC Asia-Pacific 2017 (third from left), speaking with attendees.



(From left) IEEE Fellow Prof. Xu, general chair of the conference; IEEE Fellow Prof. Chris Mi, general cochair; and IEEE Fellow Dr. Don Tan, the IEEE Power Electronics Society past president (far right), presenting the Best Paper Award to Yousu Yao.