Best Paper Award

• "RUL Estimation for Package Failure of Power Electronic Devices Using Integral Mean of Precursor Signal"

Author: Zhonghai Lu (KTH Royal Institute of Technology), Chao Guo, Pol Ghesquiere, Kai Kriegel, Gerhard Mitic

• "Deep Learning-Enabled Statistical Model Estimation for Power Transformers with Censoring and Truncation Problems"
Author: Jiaxiang Cheng (Nanyang Technological University),
Sungin Cho, Yap Peng Tan, Guoqiang Hu

• "Extracting Broken-Rotor-Bar Fault Signature of Varying-Speed Induction Motors"

Author: Dehong Liu (Mitsubishi Electric Research Laboratories),
Anantaram Varatharajan, Abraham Goldsmith