

Battery

1) Cher Ming Tan, Leng Feng, “Internal probing into the degradation processes in Lithium-ion batteries under cyclic aging”, Invited talk, 1st International battery Safety Workshop, Munich, Germany, 25-26 August, 2015.

2) Cher Ming Tan, Leng Feng, "Li Ion Battery Pack Reliability Assurance", 4th international symposium on energy challenges and mechanics - working on small scale, Scotland, UK, 11-13 August, 2015.

3) Feng Leng and Cher Ming Tan, “A methodology for studying the effect of overcharge on the safety of lithium-ion batteries”, Invited talk, 5th Annual Battery Safety Conference, Washington, USA, 13-14 Nov. 2014.

4) Feng Leng, Cher Ming Tan, Raghavendra Arunachala, Andreas Jossen, “Real Time Monitoring and Characterizing of Li-ion Batteries Aging”, Advanced Energy Technology Congress, San Diego, USA, 11-14 Nov. 2013.