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Development and validation of a Thermal Simulation Model for Li-ion batteries in HEVs/PEVs



Presented at STAR Global Conference 2012

This presentation will report some of the conclusions from the 2 year project including Porsche, GM Opel and Daimler. The project is managed and led by the Automotive Simulation Centre Stuttgart. The project is a rigorous study into the application of simulation technology to a previously designed lithium ion battery pack. The presentation will feature comparisons of test work and simulated results at both the cell and module level.

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