

LR Spadone: Papers, Presentations, and Published Articles

American Society of Testing Materials- ASTM

ASTM F2869 - 10 Standard Practice for Radial Light Truck Tires to Establish Equivalent Test Severity Between a 1.707-m (67.23-in.) Diameter Rotating Roadwheel and a Flat Surface

ASTM F2779 - 10 Standard Practice for Commercial Radial Truck-Bus Tires to Establish Equivalent Test Severity Between a 1.707-m (67.23-in.) Diameter Roadwheel and a Flat Surface

Tire Society Conference

2008 Flat vs Curved Contact Surfaces Effect on Consumer P-Metric-LT Tire Operating Temperatures

JMP Discovery Conference (JMP is a division of SAS Statistical Software)

2014 presented "Predicting OTR tire TMPH field ratings from Test Wheel results".

2007 presented "Predicting RMT and Passenger Tire Temperature from Test Wheel results".

International Tire Exposition Conference -ITEC / Rubber and Plastics News

2015 Earthmover TMPH Statistical Model, Fall Technical Meeting of ITEC Testing Innovations Conference

2016 Efficient Design for Treadwear Testing, ITEC Fall Technical Meeting.

American Chemical Society -ACS: Rubber Division

2015 Efficient Paired Design Treadwear Testing and Analysis, 188th Technical Meeting of Rubber Division, ACS

2017 Improve Banbury Mixing, 192th Fall Technical Meeting of Rubber Division, ACS

Central Ohio JMP Users Group - COJUG

2017 Variance Modeling Platforms with an experimental Split Plot, Loglinear Model.

2016 Split Plots and other Models with Random Effect Factors are JMP Mixed Models