*Apologies for cross-posting

2015 Transportation Research Board Data Contest Results Announcement

The main objective of the 2015 Transportation Research Board Data Contest was to provide a platform for researchers, practitioners and students to learn about cutting edge statistical methods employed in the transportation field. For the 2015 TRB data contest we identified research datasets on (1) Transportation Safety and (2) Travel Behavior. The complete details of the datasets, and contest guidelines are provided
http://www.people.cecs.ucf.edu/neluru/TRBDataContest.html

The 2015 TRB data contest is sponsored by the Artificial Intelligence and Advanced Computing Committee (ABJ70). The contest is also co-sponsored by the Committees on Statistical Methods (ABJ80), Urban Transportation Data and Information Systems (ABJ30), National Transportation Data Requirements and Programs (ABJ10), Transportation Demand Forecasting (ADB40) and Traveler Behavior and Values (ADB10)

The TRB data contest submissions were peer reviewed by experts from safety and travel behavior areas. The organizers would like to acknowledge the help of these volunteers in determining the results.

The quality of the submissions was very good with a wide range of statistical methods and software employed. Based on the submissions, the following four awards are given based on their high rankings for data exploration, model quality, scientific rigor, paper quality, editorial consistency and overall presentation of results.

Best Paper Safety Area

Title: Examining the Safety Impacts of Narrow Lane Widths on Urban/Suburban Arterials

Authors: Timothy Barrette, Georges Bou-Saab, Amrita Goswamy, Raha Hamzeie, Emira Rista, Brendan Russo, Bo Wang, Peter Savolainen, Iowa State University

Honorable Mention Safety Area

Title: Quantifying Impacts of Narrow Lane Widths on Arterials Roads

Authors: Zhe Sun, Zhe Yu, and Hernando Ombao, University of California Irvine

Best Paper Travel Behavior Area

Title: Household-Level Vehicle Resources Allocation Model for Analyzing Short Term Vehicle Use Decisions

Author: Rajesh Paleti, Old Dominion University

<u>**Best Student Paper**</u>

Title: The Relationship between Road Safety and Lane Width: Analysis using Propensity Scores

Author: Yaoyuan Vincent, University of Michigan

TRB Workshop Session

A workshop session on Sunday at TRB will be organized where the award winners will be presenting their papers.

Session details: 155, Data Analysis Contest Results Presentation and Awards, Sunday 1.30 – 4.30pm, 152A, Convention Center

Please direct all questions or comments related to the 2015 TRB Data Contest to Naveen Eluru (naveen.eluru@ucf.edu) or Anuj Sharma (anujs@iastate.edu) or Linda Boyle (linda@u.washington.edu)