

UTC Project Information	
Project Title: Distracted Driving – It Is Not Always a Choice	
University	University of Florida
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Funding Source(s) and Amounts Provided (by each agency/organization)	STRIDE: \$150,000 Match: \$150,428
Total Project Cost	\$300,428
Agency ID or Contract Number	2013-062S
Start and End Dates	January 1, 2014 – (Active)
Brief Description of Research Project	
<p>The proposed research seeks to identify the influence of roadway complexity on the performance of attention deficit hyperactive disorder (ADHD) afflicted drivers. This subpopulation of drivers, when not medicated, does not appear to be able to eliminate being distracted. However, the influence of medication on these drivers, relative to non-ADHD drivers and non-medicated ADHD drivers is not well known. To address this topic, we will test both ADHD and non-ADHD drivers using a fixed base driving simulator. Once we are able to identify the influence of roadway complexity on distracted driving for both ADHD and non-ADHD participants, it should be possible to develop technologies to re-attract drivers. These distracted driving results will be disseminated to schools, driving schools, and physicians as well as the participants in the study. A web site detailing the results of distracted driving from this study and, when available, from other studies will be developed.</p>	

Describe Implementation of Research Outcomes (or why not implemented)	
Place Any Photos Here	
Impact/Benefits of Implementation (actual, not anticipated)	
Project Website	Abstract on STRIDE website: http://stride.ce.ufl.edu/hunter-abstract Information on TRB/RIP: https://rip.trb.org/view/2013/P/1343132