

<b>UTC Project Information</b>	
<b>Project Title:</b> Using Crowdsourcing to Prioritize Bicycle Route Network Improvements	
<b>University</b>	Auburn University and Georgia Tech
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<b>Funding Source(s) and Amounts Provided (by each agency/organization)</b>	STRIDE: \$118,658 Match: \$118,658
<b>Total Project Cost</b>	\$237,316
<b>Agency ID or Contract Number</b>	2013-083S
<b>Start and End Dates</b>	August 2013 – (Active)
<b>Brief Description of Research Project</b>	
<p>One of the main reasons citizens do not bicycle in communities is due to the lack of perceived sufficient and safe bicycle network infrastructure (e.g. Bicycle lanes, sharrows, shared lanes, etc.). Therefore, defining where the bicycle route network should be located and what types of facilities should be developed in each location is of utmost importance. As such, this research seeks to develop performance measures for prioritizing bicycle route network link improvements. These performance measures can be used to characterize and rank every link within the bicycle network to determine the links that would benefit the most users should they be improved or built. An important aspect of this project will be to develop practical measures that engineers and planners at any level would be able to implement. To assist with this effort, city engineers from Auburn, AL and Atlanta, GA have agreed to review and provide feedback on the performance measures generated in this project. This work</p>	

will consider both urban (Atlanta) and suburban (Auburn) areas to ensure that these performance measures are transferable between locations.	
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: <a href="http://stride.ce.ufl.edu/lamondia-abstract">http://stride.ce.ufl.edu/lamondia-abstract</a>  Information on TRB/RIP: <a href="https://trid.trb.org/view/2013/P/1343133">https://trid.trb.org/view/2013/P/1343133</a>