



UTC Project Information – Cooperative Mobility for Competitive Megaregions (CM2)

Project Title	Can Crowdsourcing Support Co-productive Transportation Planning in Megaregion? Evidence from Local Practice
University	UT Austin
Principal Investigator	Dr. Junfeng Jiao
PI Contact Information	jjiao@austin.utexas.edu
Funding Source(s) and Amounts Provided (by each agency or organization)	U.S. Department of Transportation: \$53,092 Other: Other:
Total Project Cost	\$53,092
Agency ID or Contract	UTDOT Grant number: 69A3551747135
Start and End Dates	2017 September 1 to 2018 May 31
Brief Description of Research Project	This project explores how different technologies (smart phone, social media, web scrapping) can facilitate co-productive transportation planning process in Mega region. As case studies GRAs explored bike sharing planning in NYC, Chicago, Austin, San Antonio and Houston.
Describe Implementation of Research Outcomes (or why not implemented) Place Any Photos Here	
Impacts/Benefits of Implementation (actual, not anticipated)	This project support two GRAs. One GRA Greg Griffin (PhD Candidate) won 2017-2018 Dwight David Eisenhower Transportation Fellowship and presented his research at 2018 TRB conference. The research result was also conditionally accepted by a journal for publication. Another GRA Louis Alcorn has analyzed bike sharing in Austin, Houston and San Antonio. He is co-developing a research paper with Dr. Jiao
Web Links <ul style="list-style-type: none"> • Reports • Project website 	http://soa.utexas.edu/work/co-productive-transportation-planning-research-showcased-washington-dc http://soa.utexas.edu/work/bike-sharing-and-built-environment-texas-0 http://soa.utexas.edu/work/urban-information-lab-presented-2018-trb-conference http://soa.utexas.edu/work/crowdsourcing-bike-share-station-locations-empty-voices-or-powerful-participation



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