

Grant Deliverables and Reporting Requirements for UTC Grants

<b>UTC Project Information</b>	
Project Title	Exploring Social Connectivity and Transportation Needs of the Seniors through a Mobile Smartphone Application
University	The University of Texas at El Paso
Principal Investigator	Kelvin Cheu Natalia Villanueva Rosales Guillermina G. Núñez-Mchiri
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Funding Source(s) and Amounts Provided (by each agency or organization)	USDOT: \$40,000 UTEP: \$22,778
Total Project Cost	\$62,778
Agency ID or Contract Number	Sponsor Source: Federal Government CFDA #: 20.701 Agreement ID: 69A3551747119
Start and End Dates	Start date: 10/01/2018 End date: 03/31/2020
Brief Description of Research Project	Mobile smartphone applications may assist seniors in their mobility and connect them with the community. This project will make use of the Urban Connector, a beta version of an applications that has been developed by the PI and Co-PIs to: (1) explore how seniors use the Urban Connector application through a pilot test; (2) understand and address the data privacy concerns of the senior application users; (3) adopt a metric of social network connectedness from existing literature; (5) use the metric to explore the social network connectedness of the users before and during the use of Urban Connector.
Describe Implementation of Research Outcomes (or why not implemented) Place Any Photos Here	
Impacts/Benefits of Implementation (actual, not anticipated)	

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| <p>Web Links</p> <ul style="list-style-type: none"><li>• Reports</li><li>• Project website</li></ul> | <p><a href="http://ctech.cce.cornell.edu/final-project-reports/">http://ctech.cce.cornell.edu/final-project-reports/</a></p> |
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