

Grant Deliverables and Reporting Requirements for UTC Grants

UTC Project Information	
Project Title	Supply Chain, Mobility, and Accessibility Impacts from Precautionary and Opportunistic Buying Behaviors
University	University of California Davis
Principal Investigator	Miguel Jaller
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Funding Source(s) and Amounts Provided (by each agency or organization)	USDOT: \$61,786 UCD: \$32,146
Total Project Cost	\$93,932
Agency ID or Contract Number	Sponsor Source: Federal Government CFDA #: 20.701 Agreement ID: 69A3551747119
Start and End Dates	Start date: 04/01/2021 End date: 03/31/2022
Brief Description of Research Project	Panic buying during pandemics and natural disasters are common and can lead to shortages of essential products and services. This project aims to characterize pre-cautionary and opportunistic shopping behaviors during the COVID-19 pandemic, and propose solutions in terms of new delivery business models (e.g. crowd shipping), delivery strategies (e.g., pick-up/drop-off delivery zones) and technology-driven delivery modes (e.g., AVs and robots).
Describe Implementation of Research Outcomes (or why not implemented) Place Any Photos Here	
Impacts/Benefits of Implementation (actual, not anticipated)	

Web Links

- Reports
- Project Website

<http://ctech.cce.cornell.edu/final-project-reports/>