## **EXHIBIT F**

UTC Project Information	
Project Title	Real-time Deep Reinforcement Learning for Evacuation under Emergencies
University	Embry-Riddle Aeronautical University
Principal Investigator	Dahai Liu, Ph.D.
PI Contact Information	Dahai.liu@erau.edu, 386-226-6214
Funding Source(s) and Amounts Provided (by each agency or organization)	Center for Advanced Transportation Mobility: \$139,224 ERAU match fund: \$69,612
Total Project Cost	\$208,836
Agency ID or Contract Number	69A3551747125
Start and End Dates	10/01/2021-07/31/2023
Brief Description of Research Project	We propose a multi-agent collaborative evacuation modeling framework for a complex and changing airport environment with moving targets, based on the A3C algorithm.
Describe Implementation of Research Outcomes (or why Not implemented) Place Any Photos Here	N/A
Impacts/Benefits of Implementation (actual, not anticipated) Web Links	N/A
<ul><li>Reports</li><li>Project Website</li></ul>	