



Enhancing Cybersecurity in Public Transportation Collaborative Cybersecurity Event Agenda

Friday, November 9, 2018

USF Kopp Engineering Building (ENG), room 003

5:00-5:30 pm – Speaker 1

5:30-6:00 pm – Speaker 2

6:00-7:00 pm – Student hands-on session

- This event is a part of the “Enhancing Cybersecurity in Public Transportation” project conducted by CUTR and the USF CSE department, and is funded by FDOT.
- The event is coordinated in partnership with SOFWERX¹, USF Whitehatters Computer Security Club², and Cyber Florida³.
- The goal of the event is to bring together students, transportation professionals, and cybersecurity professionals to discuss and evaluate the security of public transportation mobile apps (e.g., fare payment apps).
- Students will have the opportunity to participate in a hands-on session, investigating vulnerabilities and mitigations in mobile applications deployed by Florida transportation agencies.

Please email Kevin Dennis (kevindennis@mail.usf.edu) and/or Maxat Alibayev (alibayevm@mail.usf.edu) with any questions.

Link to a list of mobile fare payment apps:

- https://docs.google.com/spreadsheets/d/17pabYzVRjxPfH84YGxrH7nxX-4ABl9IliOEY_QNRcl/edit#gid=0

Recommended tools to install before the event:

- <https://www.telerik.com/fiddler>
- <https://developer.android.com/studio/>
- <https://ibotpeaches.github.io/Apktool/>

¹ <https://www.sofwerx.org/>

² <https://www.wcsc.usf.edu/>

³ <https://cyberflorida.org/>