Capstone Senior Design – COMPUTER SCIENCE PROGRAM

Expo 2021 : Project Demo Breakout Session

Project pages

May 7th, 2021	Session 1	Session 2	Session 3	Session 4
10:00-10:15 AM	Modernizing PD Legacy Repositories (C. Sun)	AI Air Pollution (M. Pourhomayoun)	Collaborative Visualization for Solar System Treks (D. Krum)	Sidewalk (S. Lim)
10:15-10:30 AM	AWS (J. Guo)	AI Smart Cities (M. Pourhomayoun)	INART VR Project (D. Krum)	Robosub (R. Cross)
10:30-10:45 AM	The ArQive Mobile App (J. Hurley)	Online Application for Street Highway Pavements Design (N. Forouzesh)	Satellite Anomaly Injection & Detection Testbed (R. Abbott)	COVID-19 Data Analysis and Visualization (N. Amini)
10:45-11:00 AM	PDF Web Viewer / Filter (K. Knaur)	Open Source Real-Time Video Player (N. Forouzesh)	Want2Remeber (Z. Ye)	Telescope Moon Trek (W. Cwir)

- Each session is 15-min long.
- The project faculty advisor will serve as a facilitator.
- What each team can do
    - Demonstration
    - Share their experiences with the audience (faculty, industry liaisons and other teams)
    - Q&A
- Students
    - Students must be attend their own team's demo session.
    - Students must visit at least three other demos.
    - Visiting evidence will be collected.
        - At the end of the project demo session, participants will be provided with an online quiz asking simple facts about the projects.