

CS 378 Autonomous Intelligent Robotics
Final Presentations Schedule

Session I 9:00 AM - 10:20 AM

- Team 1: Displaying local weather conditions through LEDs
Justin Kang
- Team 2: Emotional BWI Segway Bot
Sangjin Shin
- Team 3: Robotically Enhanced Snack Dispenser and Retrieval System
JosieKate Cooley, Jacqueline Gibson, and Ashvin Govil
- Team 4: Semi-Robust Detection and Following of Individuals;
Michael Brennan, Saket Sadani, Victoria Zhou
- Team 5: Using Machine Vision to Follow A Moving Agent
Zara Louis, Angelo Cioffi, Derek Hudson
- Team 6: Following a Person
Michael Tirtowidjojo, Hector Fraire, Shailen Patel

Break 10:20 AM - 10:30 AM

Session II 10:30 AM - noon

- Team 7: Implementing Multi-Floor Intelligence within a Moving Elevator
Arnav Jain, Ashay Lokhande, Brahma Pavse
- Team 8: Implementing Eulerian Video Magnification
Kathryn Baldauf and Kiana Alcala
- Team 9: Responding to Voice Commands
Nathan John, Peter Thai, Briana Vargas
- Team 10: A Denunciation of The Monochrome
Cristian Martinez, Erin Vines, Sabrina Herrero, Tijani Oluwatimilehin
- Team 11: Robot Operation via Natural Voice Control
Vincent Lee, Calvin Ly, Benjamin Chen

Team 12: Website to Display Robot Data
Walter Sagehorn and Jonathan Butler

Team 13: Directional Communication Via LED Lights
Aylish Wrench, Annie Phan