

MICHIGAN STATE

UNIVERSITY

12/13: Capstone Wrap Up

The Capstone Experience

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Fall 2023



*From Students...
...to Professionals*

Agenda

- Design Day Thoughts
- Design Day Awards
 - Congratulate winners.
 - Watch project videos.
- Housekeeping
- Final Grades
- Final Thoughts

Design Day Thoughts

- Judges were impressed.
 - Hard to Pick Award Winners
 - Great Experience for New Judges
- Sponsors are impressed.
- We are impressed and proud of you!

Design Day Awards

Auto-Owners Exposition Award

[1 of 4]

Team Anthropocene Institute
Machine Learning for Optimization of Carbon Removal



Edie Haase, Nick Wang, Hemanth Yalamanchili, Jack Holscher, Ishita Kokil

Design Day Awards

[2 of 4]

MSU Federal Credit Union Praxis Award

Team Vectra AI

Malware Command and Control Channel Simulator



Ben Hayes, Trevor Davis, Andrew Vandercar, Nixon Holley, Ben Tuckey



Design Day Awards

Amazon Sigma Award

[4 of 4]

Team Moii.AI

Small Object Detection Using CCTV Cameras



Khushi Vora, Ian S. Valdovinos Granados, Nathan Srivastava, Hong Zhuang, Angela Majestic

Design Day Awards

TechSmith Screencast Award

[3 of 4]

Team TechSmith

ACE: Automated Content Editor



Gabriel Sotelo, Riley Tucker, Justin Masters, Emily Feuer, Joe Baran



Housekeeping

- Capstone Lab Cabinet Keys
 - Return to Brenda
 - CSE Office
- Capstone Lab iMacs
 - Will be Rebuilt Sunday
 - Save Wanted Stuff
- Borrowed Equipment
 - CSE's: Return to Any Instructor
 - Reset All Devices
 - Log Out of Apple
 - Client's
 - Return by Client's Instruction
 - Return to Any Instructor with Shipping Instructions



Final Grades

- In Progress
- Dr. D. will send individualized email on Monday.
- If Errors and Only If Errors...
 - Email Dr. D., James and your TM.
 - Explain in detail.
- Bargaining for Points
 - Grades modulo actual errors are final.
 - No Need to Bargain
- Dr. D. will upload grades to the registrar on Tuesday.



Grade Appeal

- Students Must Demonstrate
 - Rights Violated
 - Base on Preponderance of the Evidence
- Steps to be Completed In Order
 - Meet with Instructors
 - Meet with Professor Owen
 - Request a Hearing
- Nota Bene: Hearing Timing
 - Lengthy Process to Resolve
 - Two or More Months After Semester End
- Read the syllabus.



Questions Before Final Thoughts?

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