

Servo Interfacing

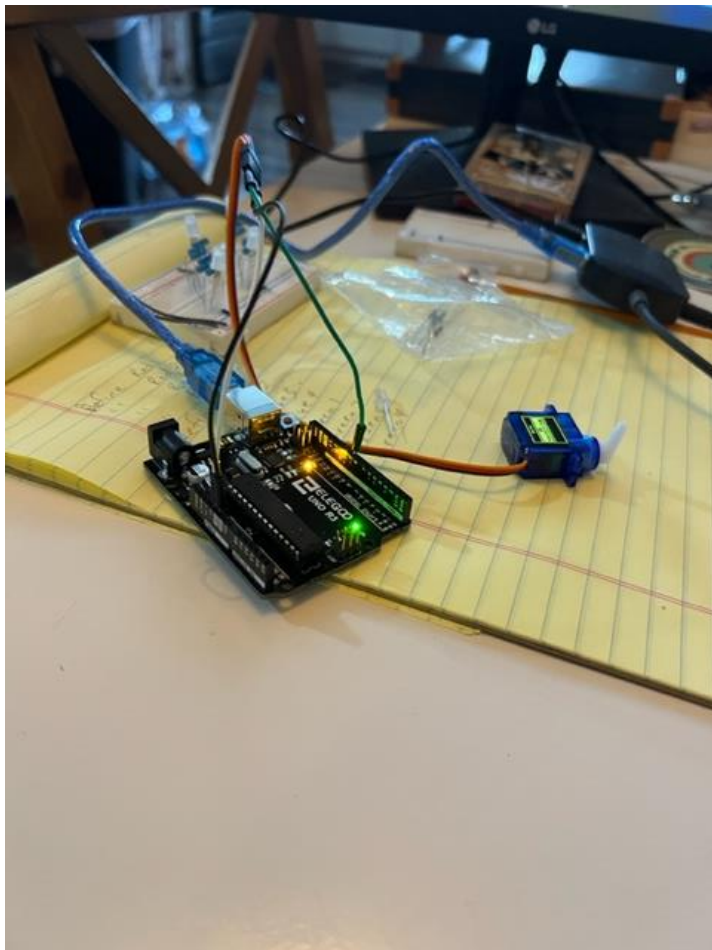
Michael Caruana

RBT211 – Arduino Embedded Programming

George Muhn – Professor

Engineering Notebook – Servo Interfacing

I went back to watch the July 11 class. I followed along and got the servo to work just like in the class. I took a video of the servo working at different speeds as I changed them around a little bit. I was even doing the math along with the professor so I would have a better understanding of how it is done. The best thing I could think of for a servo use would be manipulating digits of a hand on a robot or maybe the wrist or any other bend point so that the robot can manipulate objects or stand or walk.



The video is at <https://youtu.be/shT3ozwhEqU> . Now I have a working program for a servo that I can use later. I'll have to expand it on my own and that may take some doing but I have the program.