

Fall 2020

IRL Virtual Mechatronics Workshops

Hosted by
Prof. Hamidreza
Ghasemi Bahraseman

Students will be allowed to check out Arduino kits for these workshops on a first come, first served basis.

Register here:
tinyurl.com/IRL-FA2020

Receive a Certificate of Completion after completing all 10 workshops!

Contact:
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August

- Friday, 8/28; 10:30-11:30am:
Digital Output

September

- Friday, 9/4; 10:30-11:30am:
Digital Input/Conditionals I
- Friday, 9/11; 10:30-11:30am:
Digital Input/Conditionals II
- Friday, 9/18; 10:30-11:30am:
Servos, functions in C
- Friday, 9/25; 10:30-11:30am:
Stepper Motor

October

- Friday, 10/2; 10:30-11:30am:
A/D Conversion
- Friday, 10/9; 10:30-11:30am:
7-segment displays, indexed arrays
- Friday, 10/16; 10:30-11:30am:
Sound production
- Friday, 10/23; 10:30-11:30am:
Temperature and Humidity Module
- Friday, 10/30; 10:30-11:30am:
Project



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