

### **FACULTY MENTOR**

Ng, Tina

### **PROJECT TITLE**

Recording Repetitive Behaviors in Autism

### **PROJECT DESCRIPTION**

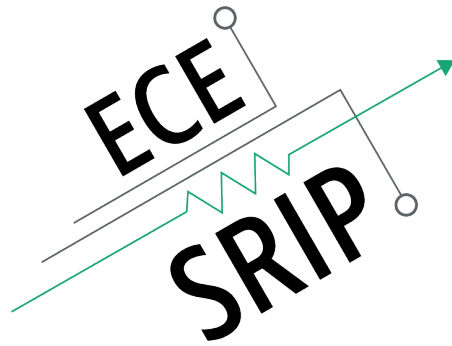
Our approach is to incorporate wearable sensors for objective assessment of repetitive behaviors in children with autistic spectrum disorder.

### **INTERNS NEEDED**

1MS or BS

### **PREREQUISITES**

Experience with prototyping electronics



**FACULTY MENTOR**

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**PROJECT TITLE**

Polymer photodiode for infrared spectrum

**PROJECT DESCRIPTION**

This project will investigate the device physics of polymer photodiodes operating in the infrared spectrum.

**INTERNS NEEDED**

1MS or BS

**PREREQUISITES**

ECE103 device physics class