

Intro to Haptic Technologies

Number of Students: up to 30

Age group: 9-12 grade students

Time: 50 mins

Goals:

- Introduce haptics, the science of touch
- Be able to identify and understand haptic technologies around us
- Become interested in haptics!

Slideshow:

Work in progress

PLAN:

0-5

Introductions, let people trickle in

5-10

What is haptics?

What are some examples of haptic technologies around us?

10-15

Short exercise 1

15-25

More background on haptics and how it works

25-35

Short exercise 2

35-45

More background on haptic technologies and how they work

45-50

Short exercise 3

Reflect