gr Experiment 1

Description

In the example of the dress you have seen that the same object may look differently. Some might say it is white and gold, others see it as black and blue. But what is true?

To find out more about colors and light you are going to do an experiment in a virtual learning environment.

Use a comuter or your smartphone (with a VR headset if possible) and enter the first experiment.

- 1. Make yourself familiar with the VR environment (moving, viewing, controls ...)
- 2. Experiment with the buttons. Which effects do they have?

What do you need?







nartphone \

VR headset

computer

Online ressources



designstem.github.io/scenarios/metamerism

Exercise 1

Tasks

- 1. Describe the VR environment in your own words. Which elements did you see?
- 2. How do the controls look like and how do they work?
- 3. How does lighting affect our perpection of colors?

What do you need?



