STEM

Cyberwarriors Camp 2022

Drone Building and Programming Camp

In this Drone Building and Programming camp, high school students and middle school students will learn how to set up and program a drone. Learn how to write code to command and fly the drone. This will help programming skills while having fun and pushing the limits of your creativity. The drone has AI functions such as object recognition, tracking, 3D reconstruction through programming, computer vision, and deep learning technologies. At the end of camp, you will keep the Drone so you will be able to continue to learn and fly your drone. You will learn coding, automation, AI, strategic planning, logic & reason, fine motor skills, and more.

Schedule

Day 1 Fundamentals of Python

Day 2 Build the Drone

Day 3 Program the Drone

Day 4 Learn about Automation with Programming

Day 5 Fly the Drone with Object Recognition, Tracking, and 3D Reconstruction

August 1, 2, 3, 4, 5 - 1:00 PM - 4:00 PM

intellectualpoint.com/product/drone-programming-camp/