

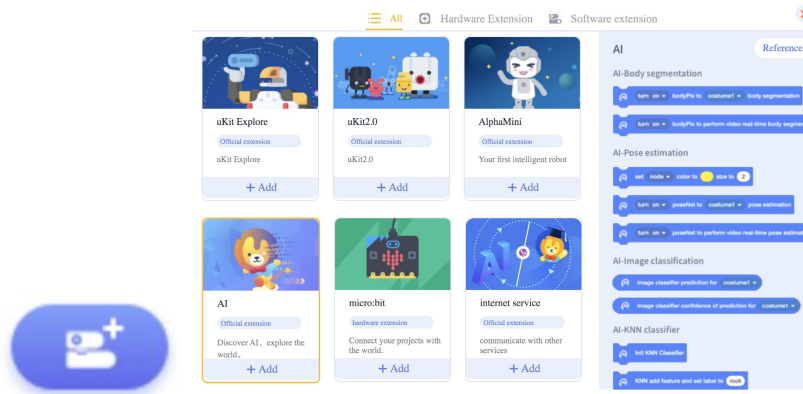
Topic: Machine Learning, Artificial Intelligence

Short Description: In this lesson, you will explore how to use body segmentation blocks into short AI projects.

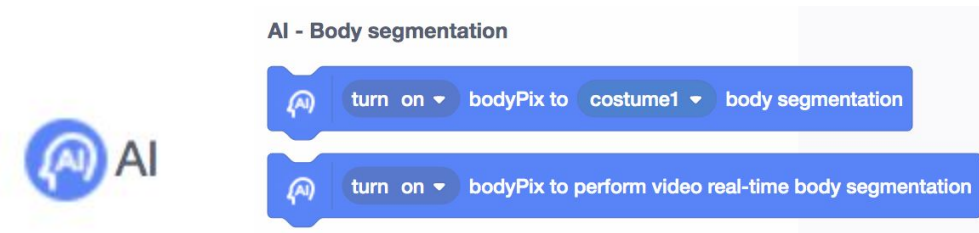
Note: An integrated or external webcam will be needed to utilize the Video Sensing blocks.

Steps:

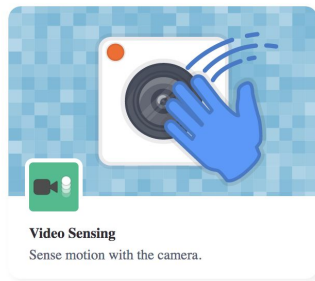
1. Go to [uCode](#) and load the **AI** extension by clicking the **Add Extension** button in the lower-left corner of your screen. You should now have **AI** blocks available in the **AI** drawer.



2. In this drawer, note the types of blocks you have access to under **AI - Body segmentation**. These blocks use machine learning models built using TensorFlow.

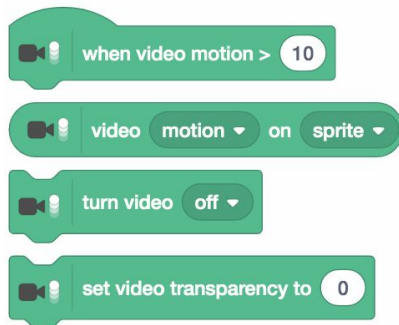


- In order to interact with real-time video, you'll need to add the **Video Sensing** extension by clicking the **Add Extension** button in the lower-left corner of your screen..

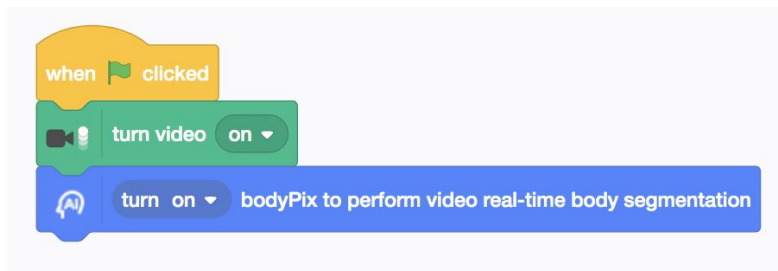


These blocks will be added:

Video Sensing



- You can start interacting with your AI blocks by building a program like the one below. Try building this sequence and see what happens.



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