

## Pre-Class Assignment 5

Reading Material 1: **Background Matting: The World is Your Green Screen**

Question 1:

Briefly describe the function of Context Switching block.

Question 2:

Why adversarial training is necessary on real data?

Reading Material 2: **F, B, Alpha Matting**

Question 3:

Briefly describe the potential benefit of also predicting **F** and **B** alongside  $\alpha$ .