

Augmented Reality Marker with Vuforia

By using the platform Vuforia, I was able to upload and rate an image that is going to be used to create an Augmented Reality Marker. In order to do this, I took a photo of the mural in the UD3 building. Since the original photo lacked contrast with the sky and the thorns in the cactus of the image were too transparent, I used Photoshop to remove the background entirely, leaving only the cactus, and then I painted over the thorns so they were more noticeable for the marker. After uploading it to Vuforia, it was deemed as a 5-star marker, since it had all the features that a marker should have, being asymmetry, a lot of details, sharp edges and high contrast with the background.