

[ARKit](#) /  / [Camera, Lighting, and Effects](#) / Effecting People Occlusion in Custom Renderers

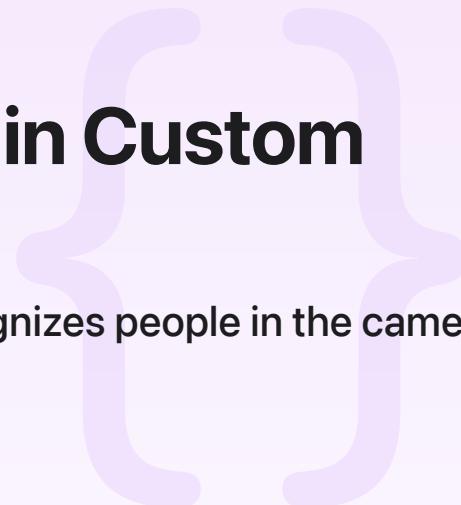
Sample Code

Effecting People Occlusion in Custom Renderers

Occlude your app's virtual content where ARKit recognizes people in the camera feed by using matte generator.

[Download](#)

iOS 13.0+ | iPadOS 13.0+ | Xcode 16.0+



Overview

Note

This sample code project is associated with WWDC 2019 session [607: Bringing People into AR](#).

Note

To run the app, use an iOS device with A12 chip or later.

See Also

Occlusion

 Occluding virtual content with people

Cover your app's virtual content with people that ARKit perceives in the camera feed.

{ } Visualizing and interacting with a reconstructed scene

Estimate the shape of the physical environment using a polygonal mesh.

`class ARMatteGenerator`

An object that creates matte textures you use to occlude your app's virtual content with people, that ARKit recognizes in the camera feed.