

3D Modeling and Animation
Cptr.240 | Cptr.250 | Cptr.350

Fall 2020 | Southwestern College
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Assignment #11 "Compositing"

Composite a 3D animation over a video. The model and video must both be original. The output must be rendered to a JPG .AVI file.

3D modeling seeks to emulate the world around us visually, so it is perhaps not surprising that one of the great applications of 3D modeling is to supplement live action video. For this assignment, neither the model nor the video alone is what matters; what will make the biggest difference to the viewer is the way that the two interplay.

One of the most visible occurrences of 3D modeling in today's culture is in big-budget film and television. Marvel movies such as *Avengers: Infinity War* (2018) make careful and expressive use of 3D animation cohabitating a visual scene with live action video.

