

Rig Refinement, Hand Poses and Scene Import for Production



Mark Butler

ANIMATOR & TECHNICAL DIRECTOR

www.radiusmotioncapture.com

www.secretfileanimation.com

Summary

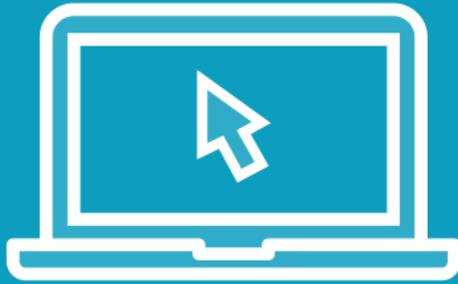


Rigging Humanoid Characters for Hybrid Animation

Key Concepts

- Use a variety of mocap clips to test out your weighting, and make changes as necessary.
- Create a library of common hand poses
- Learn how to setup your rig for importing to your scenes

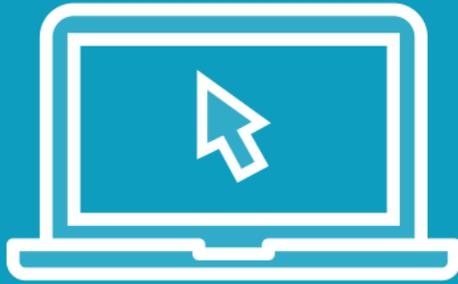
Demo



Rig Refinement

- Take the time to make any last changes to your weight mapping
- Navigate and customize your Asset Browser editor
- Try out your rig on a variety of mocap clips, from casual to extreme

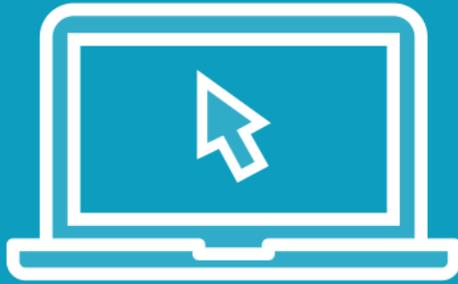
Demo



Hand Poses

- Look at approaching hands as a “unique project”... They are very important to good communication
- Create poses by positioning the fingers
- Mirror the pose to opposite hand, and create a library of hand poses

Demo



Scene Import for Production

- Prepare your character and rig for delivery
- Editing keys
- Importing your character in your scenes

Summary



You should thoroughly understand:

- Rigging is iterative and subjective, and requires a lot of trial and error to get a proper and usable rig.
- You should always stay focused on the performance and silhouette.
- Evolve your rig over the course of your animation project, using the techniques shown in this lesson.