Camera and Scene Setup

Where to put the camera?

How much to show within the frame?

When to move the camera?

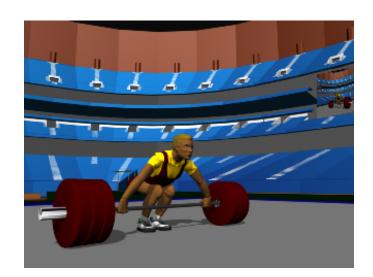
Camera Position

Catch the most expressive aspect

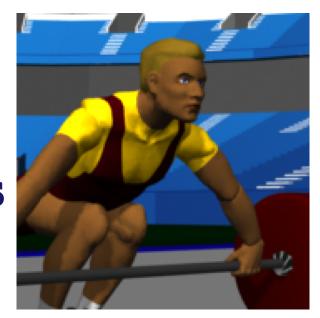


No unintentional surprises

How much to show?



long shot

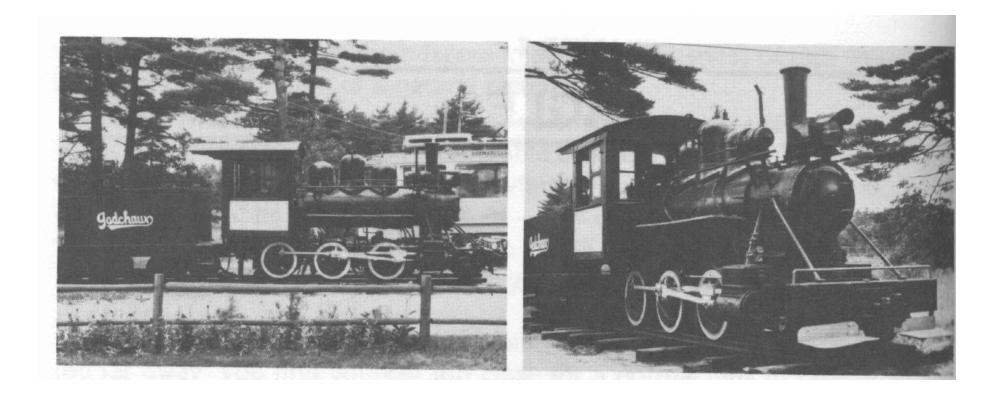




medium shot

closeups

Camera Angles



Camera Angles



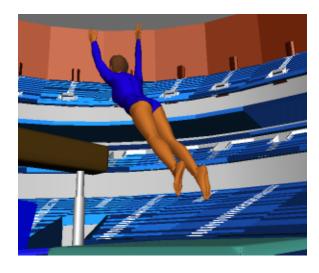
Camera Angles



eye level

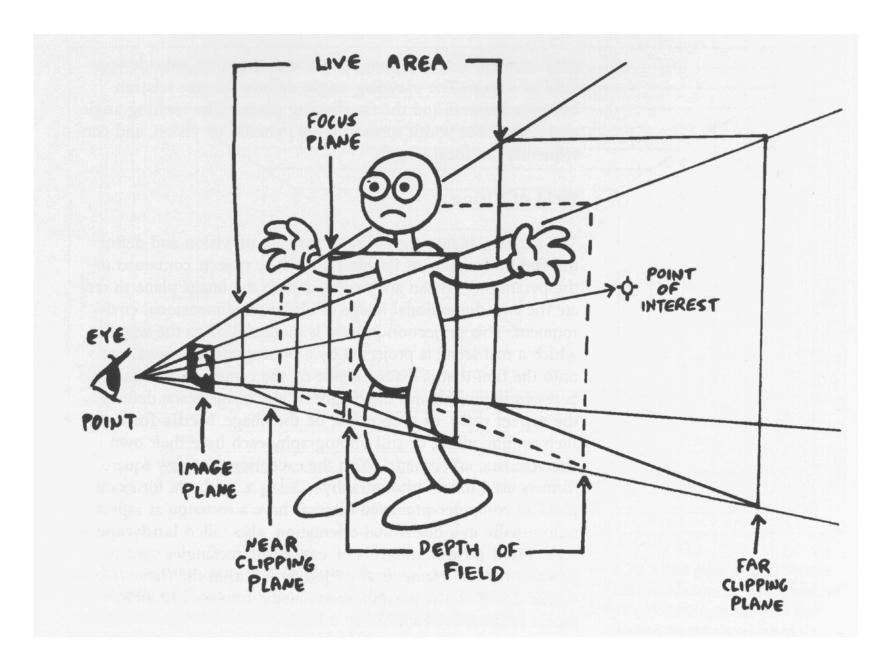


high

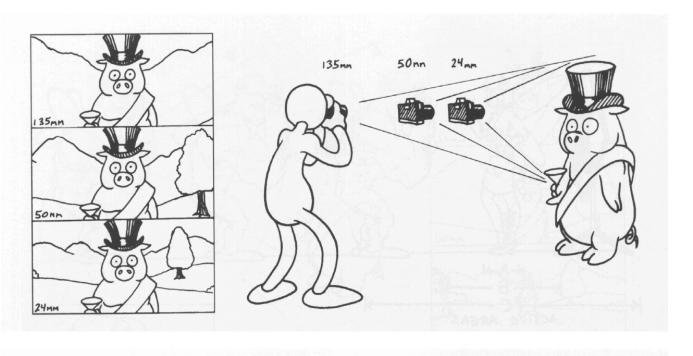


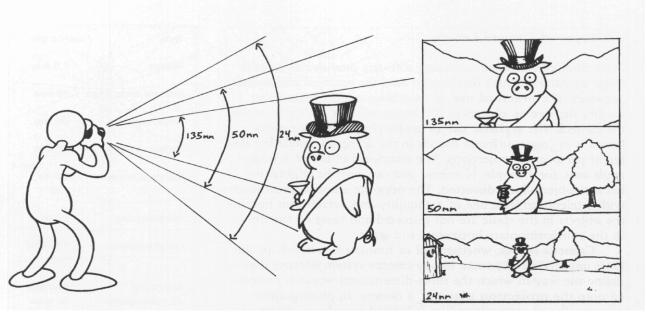
low

Field of View



Field of View





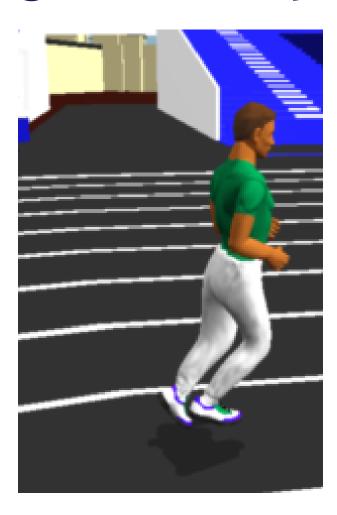
Depth of Field

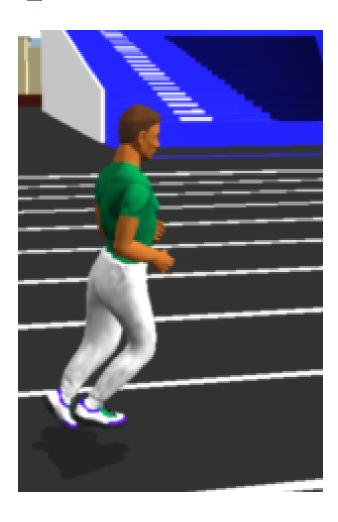




Direction of Action

give the subject space to move





More emphasis on objects that are

closer
taller
repeated (chorus line)
only moving object
only still object

When should the camera move?

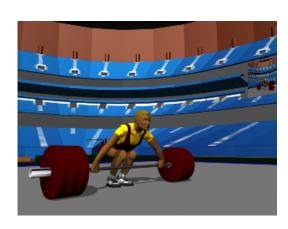
to increase continuity

to keep a subject within view



Camera Motion

pan tilt dolly crane





zoom

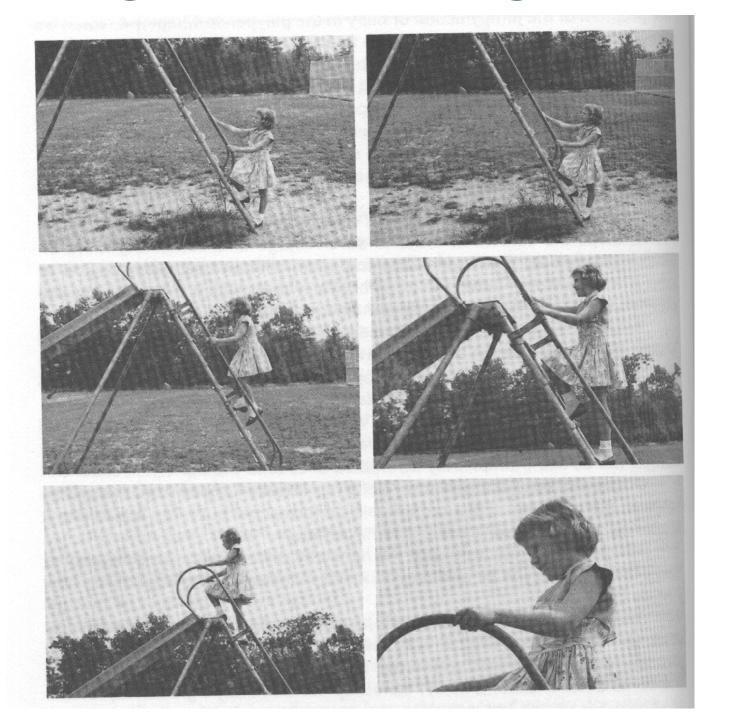






track/pan

Tracking vs. Tracking + Zoom



On the Run

Robot on treadmill

Robots outside (tracking biped)

Kangaroo herd (slow motion)

Rocks from behind creatures

Rocks from front

Ostriches I

Ostriches II

Biped and quadruped (flip)

Robot on treadmill