

Character design

Mr.Rooster

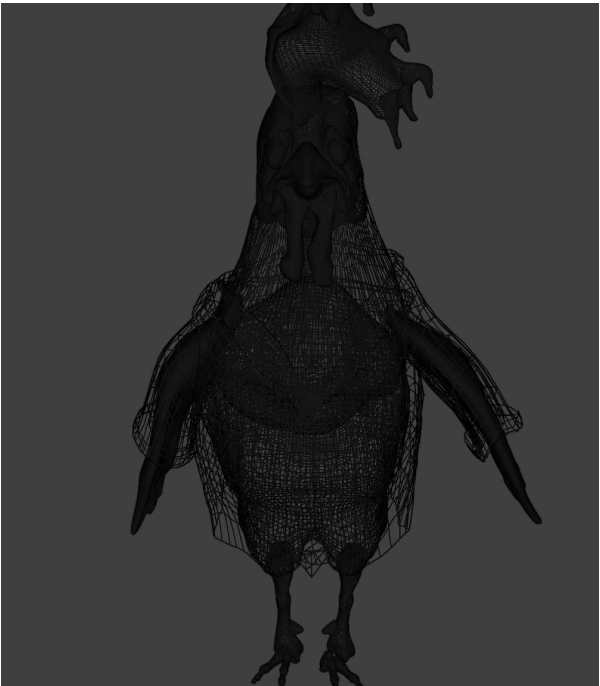
Mr. Rooster is an employee at an aging energy company. The company's transformation has failed, but the boss blames his own poor decisions on the employees' inefficiency. In response, he has intensified surveillance by installing a dense network of monitoring systems next to the desks of key staff for close observation. Mr. Rooster is one of those under such close watch. Yet, he cannot understand why—he knows he has been diligent. To escape this scrutiny, he works even harder, but the situation doesn't seem to improve...

Character Trait

Character Trait: Diligence

Mr. Rooster is inherently hardworking—able to labor from dawn till dusk. This trait draws inspiration from a Chinese idiom ,burning the midnight oil

and rising before dawn. This diligent nature adds a distinct underlying tone to his character: he is exceptionally industrious. It also plants a key point of narrative tension—his very diligence makes him a target for close surveillance, highlighting the distorted and abnormal environment of the company, where hard work is met with suspicion rather than reward.



Modeling and rigging



Side view



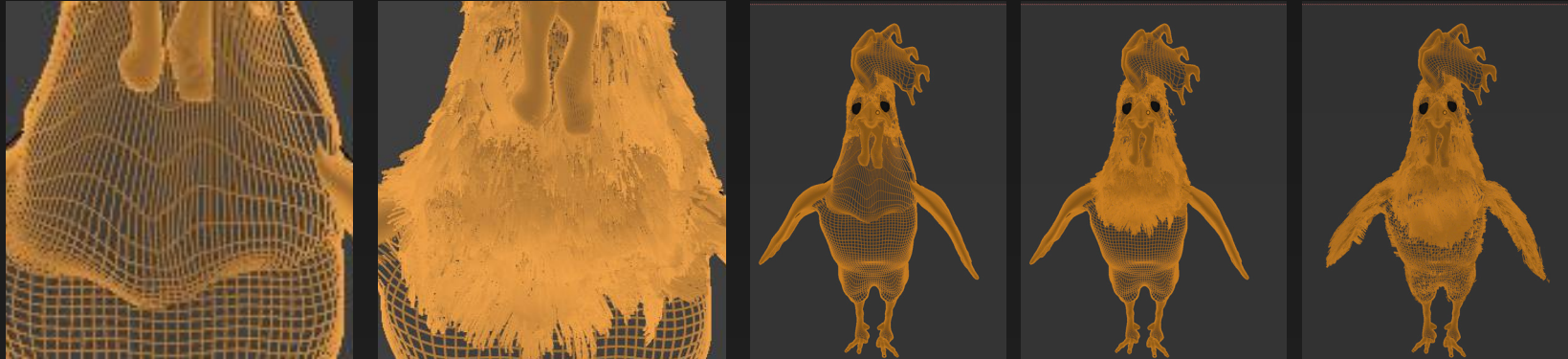
Mr. Rooster's Daily Schedule:

1. Drives the transport vehicle to deliver Energy Cubes between various bases.
2. Distributes the Energy Cubes to respective departments.
3. Processes his own mounting pile of daily tasks.
4. Ends up staying overnight at his workstation if the work remains unfinished.



The old version

Compared to the old version, the new Mr. Rooster model features realistic fur, achieved through Blender's hair particle system. The key was discovering that authentic texture requires layering the fur in distinct sections, from the face to the neck, and then down to the chest, belly, and wings, as shown in the image below.



In the old version, Mr. Rooster's featherless white body blended with the white props, lacking contrast. The clothing used only Blender's cloth simulation,result in uneven edges.

I've applied topological modeling to create clothing that closely fits the body contour with clean edges, including defined collar structures. Separate control rigs were also built for each layered garment to prevent significant clipping during posing and animation.(Clothing Rigging)

Clothing Rigging

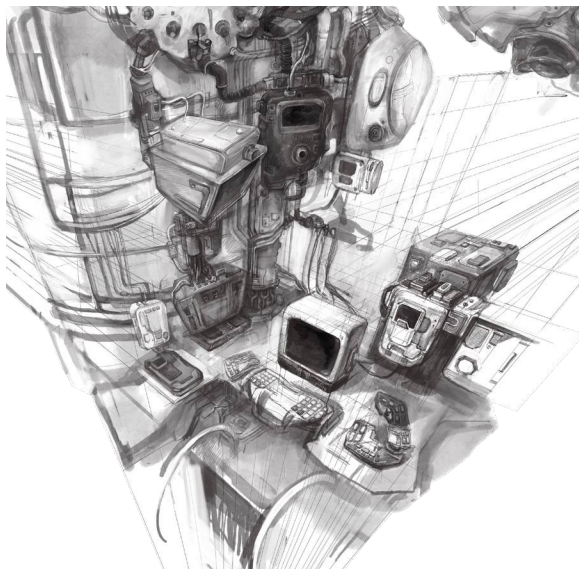


Dress Shirt



Suit Jacket

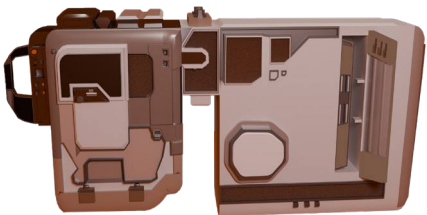
Environmental design



A wall of surveillance screens

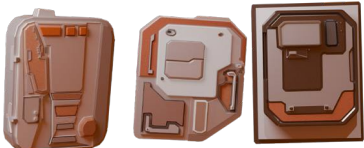


The old version



Memory Buffer

Holds information that are partially read by the computer



Energy Cube

This device stores information. Due to the company computers' insufficient memory, employees must save files onto these Energy Cubes and connect them via cables to access and process their work.



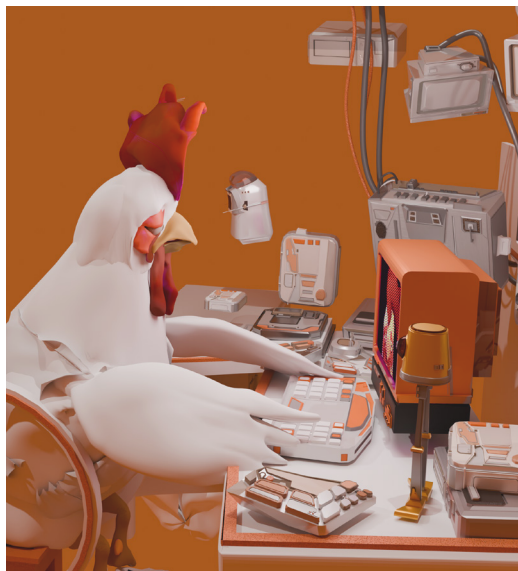
Multi-tier Keyboard

Its extended width accommodates Mr. Rooster's broad wings, while the arrangement of multiple keyboards side by side implies the heavy workload required to handle his tasks efficiently.



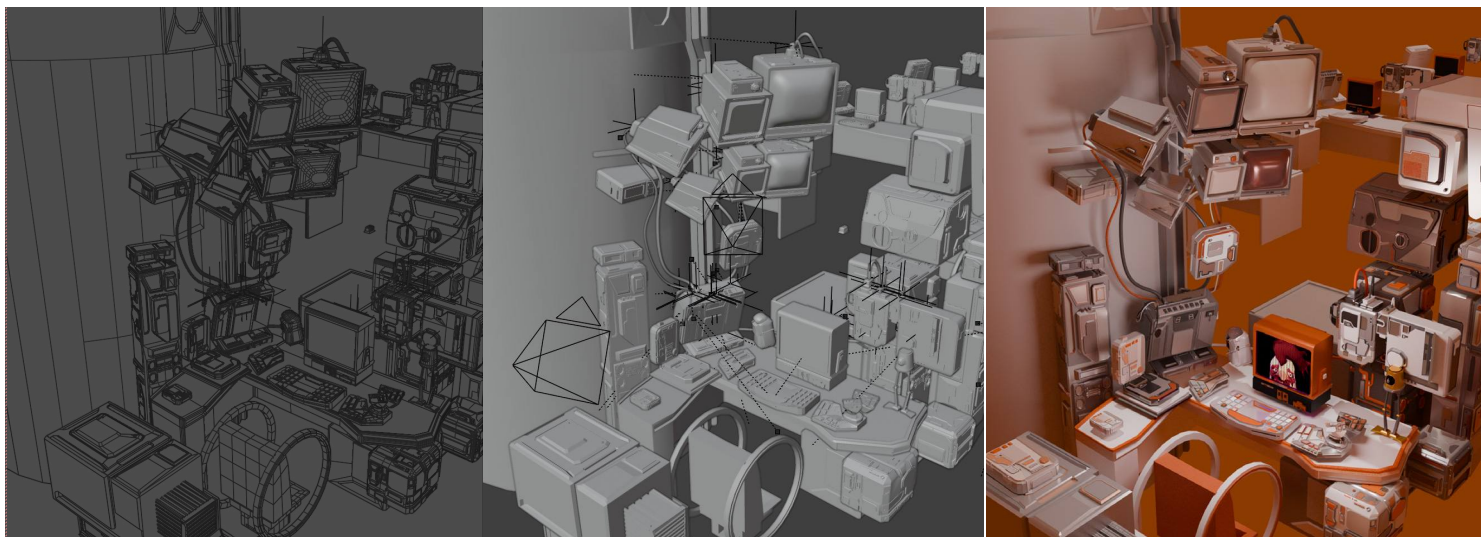
Computer

The computers here feature bulky, outdated designs—thick casings that suggest the company provides poor hardware and inadequate infrastructure.



Workspace Redesign

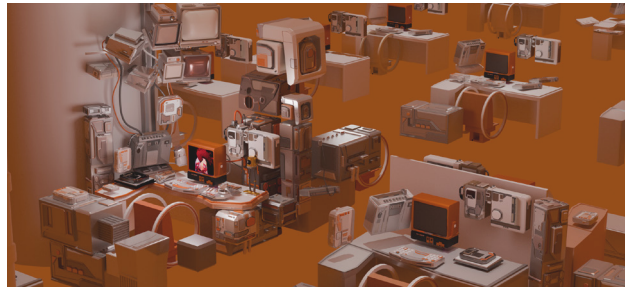
The redesigned workstation replaces the white back panel with layered, dark brown rectangular ones. This integrates Mr. Rooster's white plumage with the orange environment. Also, structural cuts are added to the desk, and its base now features vivid orange floating blocks, enhancing the workspace's unique style.



Work Flow

Scene Reference

The crowded office scene in *The Incredibles*, with its cramped cubicles and sense of suffocating helplessness, reminds me of Mr. Rooster. He is also a corporate drone trapped in a similar reality.





FINISHED WORK