

DRONE CAM

VIRTUAL 3D CINEMATOGRAPHY

Everyone has a fantasy that they want to fly at least once.
How wonderful would it be to look at the city from above Seoul where we live?
Drone CAM makes your wish come true. If you look at it from a different perspective
than what we usually see, the world will look new.

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https://github.com/mwchoo/p5_cinematography

<https://mwchoo.github.io/AAT4001/p7/>

I made a drone CAM simulator.
The drone flies over the city and shows an
aerial view.

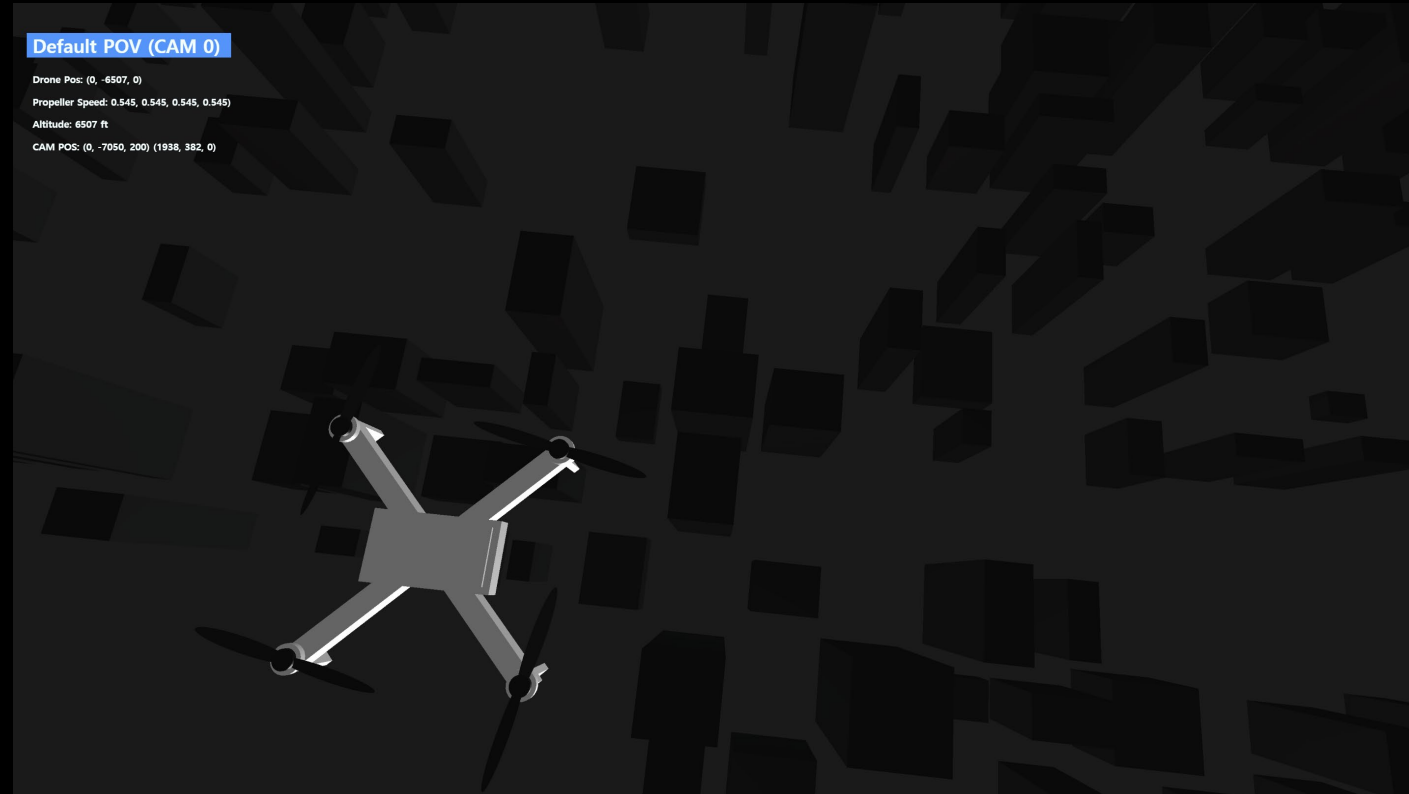
[CAM]

Drone CAM has two camera view modes.
It's the view we see in the city, the view of
the drone-mounted camera.

Users can walk around the city freely (W, S,
A, D key).
If you want to switch to a Drone CAM mode,
just click the mouse button.
If you want to fix the camera in the Drone
CAM mode, you can click the mouse button.
When you walk in Default POV mode (W, S, A,
D key), you switch back to your view of the
city.
Move the mouse to adjust the camera
mounted on the drone.

[DRONE]

The drone is free to move forward,
backward, left, and right(Direction Key),
and can take off (R Key) and land (F Key).
Also, drones have propellers whose
rotations are individually controlled.



TARGET USERS

People who shoot movies, animations.
People who want to see the city we live in and
the beautiful scenery in the sky.

DRONE KEYMAP



CAM KEYMAP



REFERENCE

DJI MAVIC MINI DRONE



REFERENCE

AERIAL DRONE SHOT FLYING OVER

