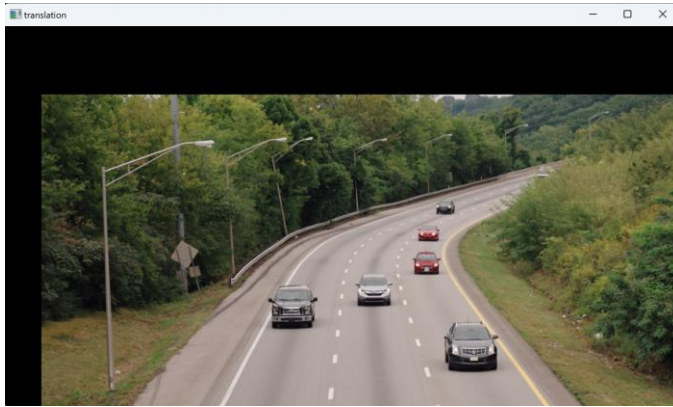


Intro_to_AI HW0

Part1 Exercise 3 : Data Augmentation

1. Translation

Shift 100 along x-axis, 180 along y-axis.

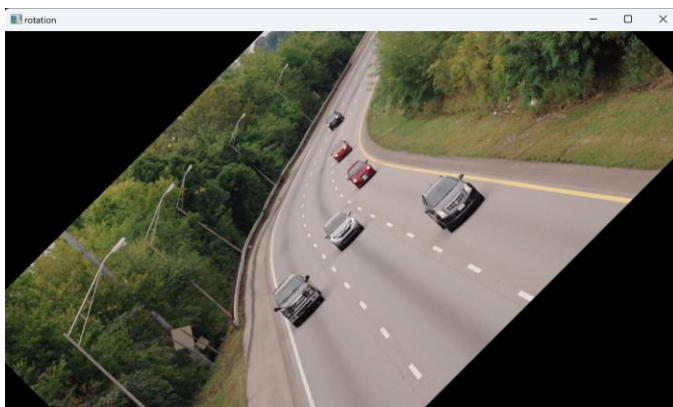


2. Flipping

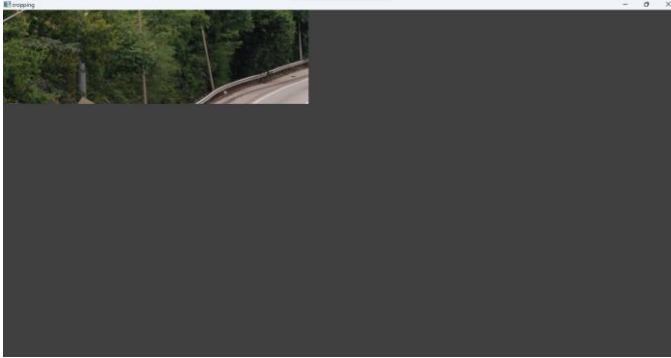


3. Rotation

Center: $(w/2, h/2)$, Rotate 45 degrees



4. Cropping



5. Affine transformation

