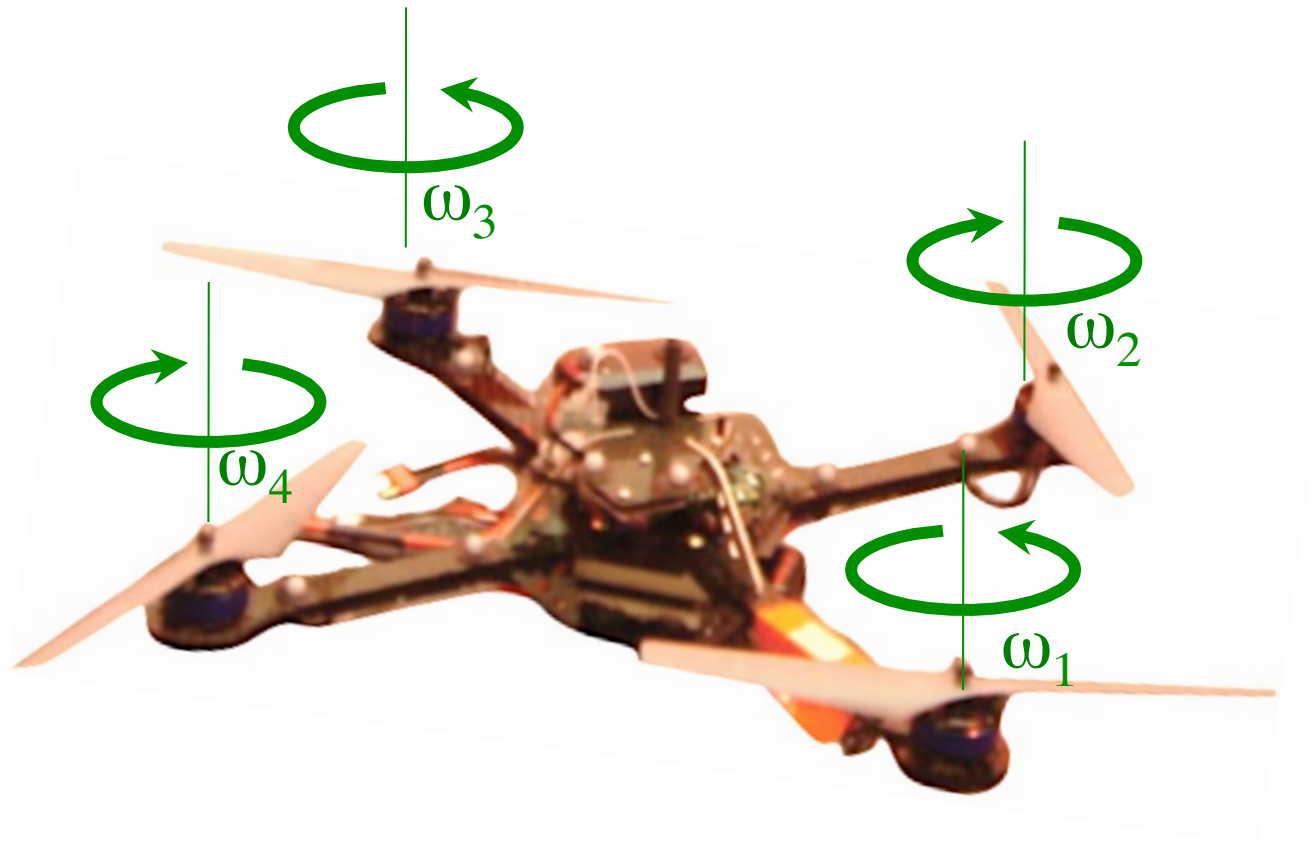


Quadrotor

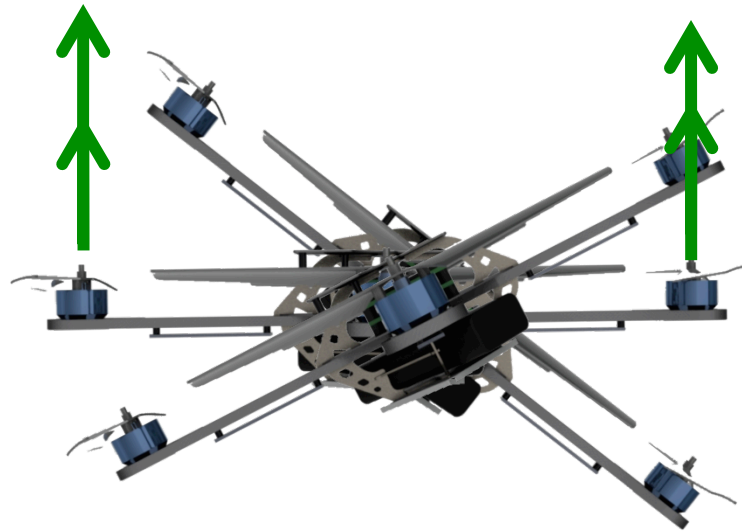


Quadrotor

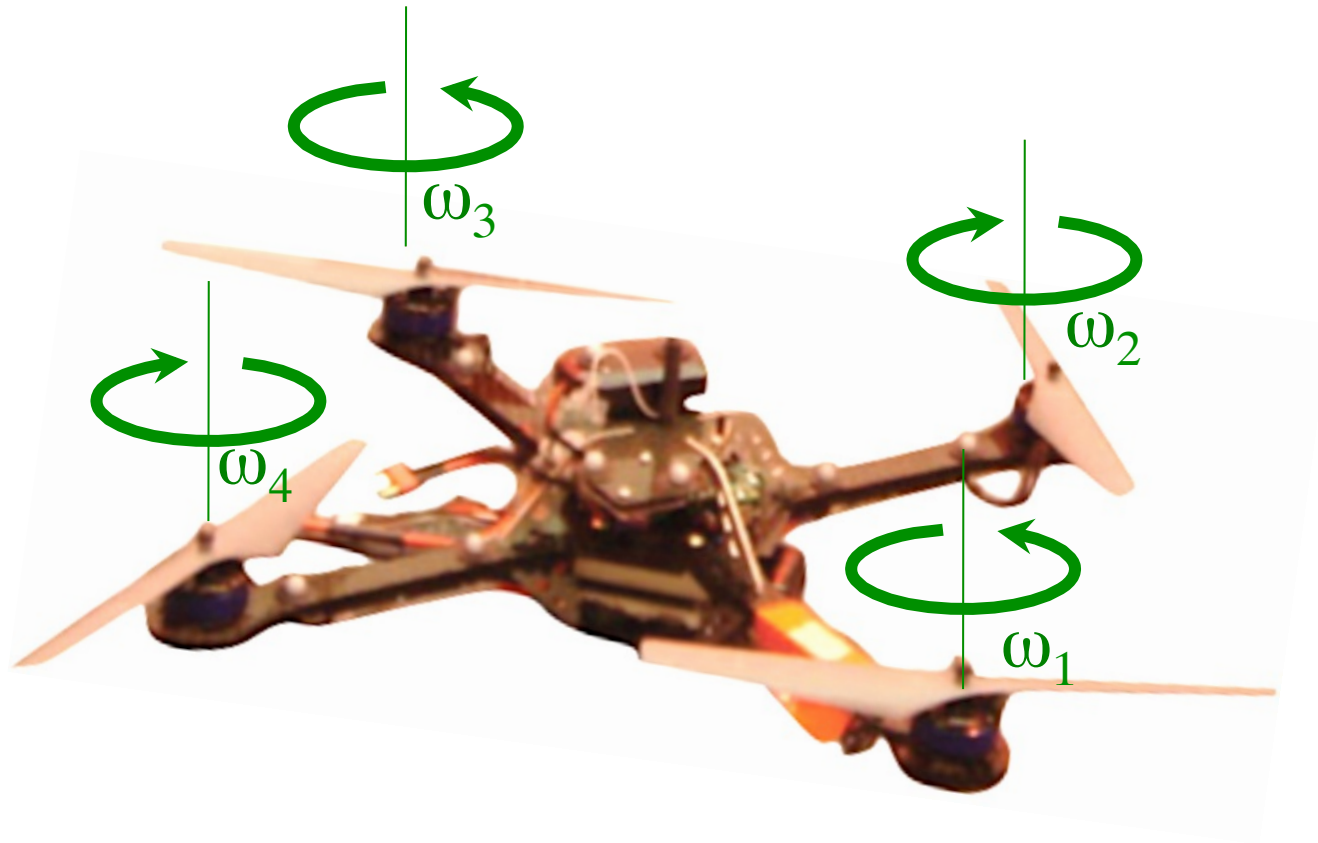


Vary the speeds of the rotors to control the position and orientation of the robot

Roll and Pitch

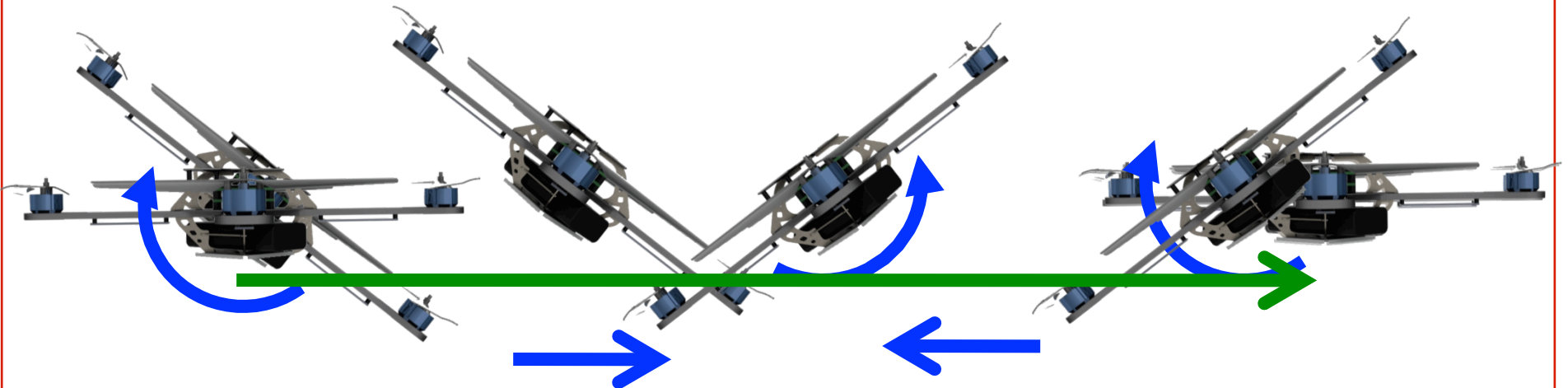


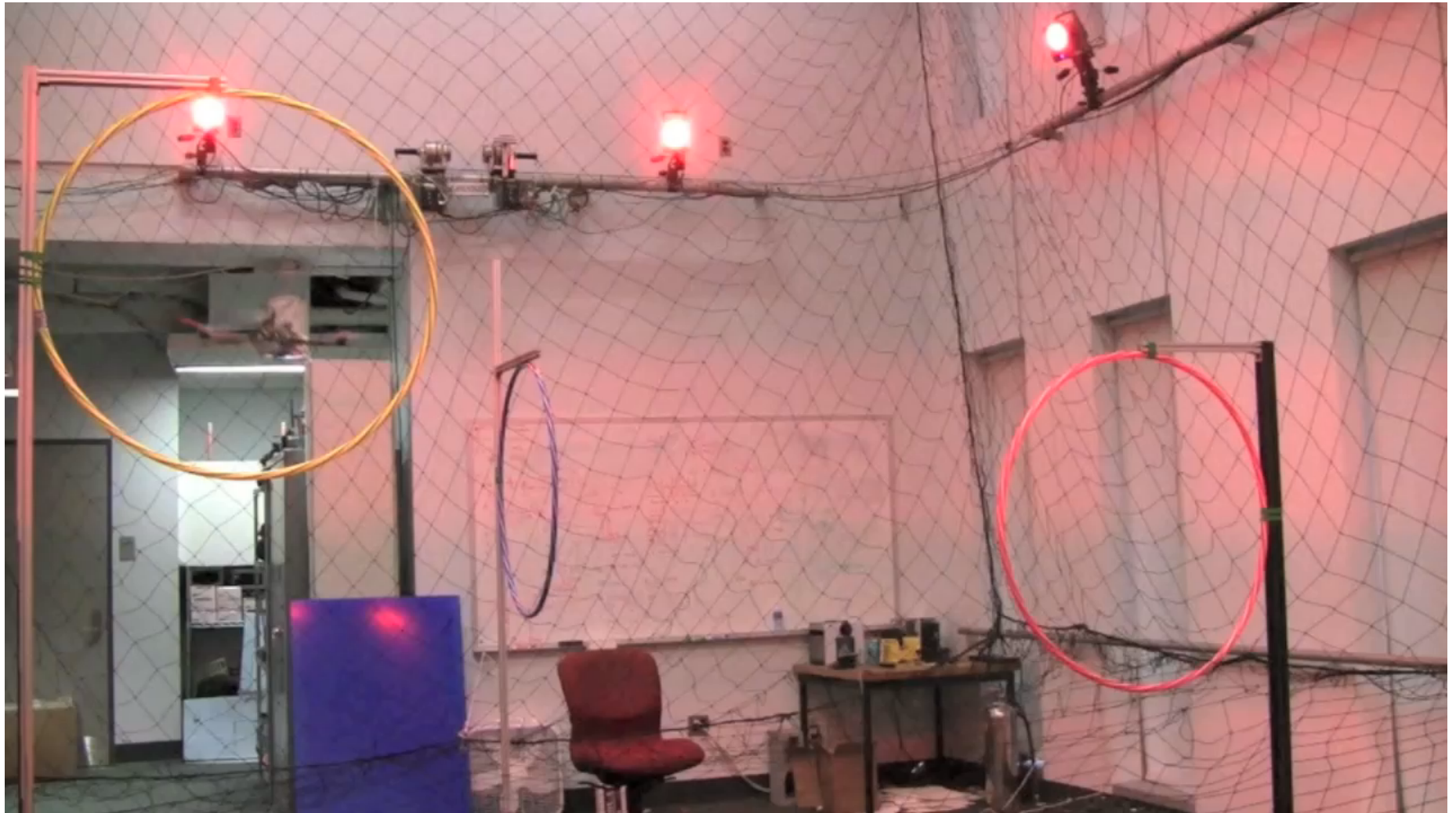
Yaw



How do you get the robot to yaw (steer)?

Translation





The robot has six degrees of freedom!

How many different ways can you rotate
or translate the robot?