



We are Juan Miche-Rosales, jack Solomon, and Abe Binder (arrange in order of photo), and we work on the drone mapping independent research project. This project is primarily focused on using drones to create 3d-models of large

Research Drone

Abe Binder, '15, Jackson Solomon, '15, Juan Miche-Rosales, '16

(above) team assembles Inspire drone

(below) drone out of the box

areas which can be used in virtual reality or as topographic maps. We use a DJI Inspire 1 Quadcopter to capture wide-angle aerial images of an area, and then we use PIX4D to process the images into a 3d model.





Libero purus sodales mauris, eu
vehicula lectus velit nec velit.