SPARROW

Software Demo

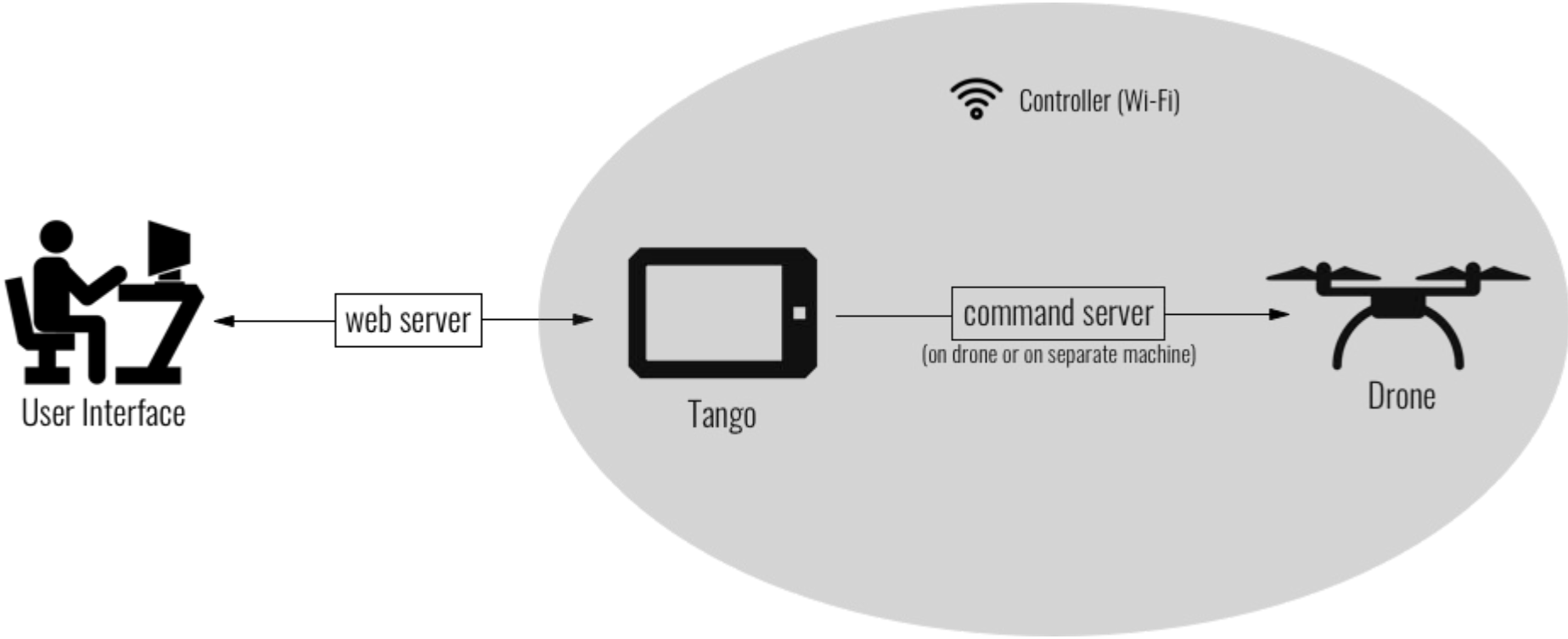
NAVIGATING WHERE OTHER DRONES CAN'T

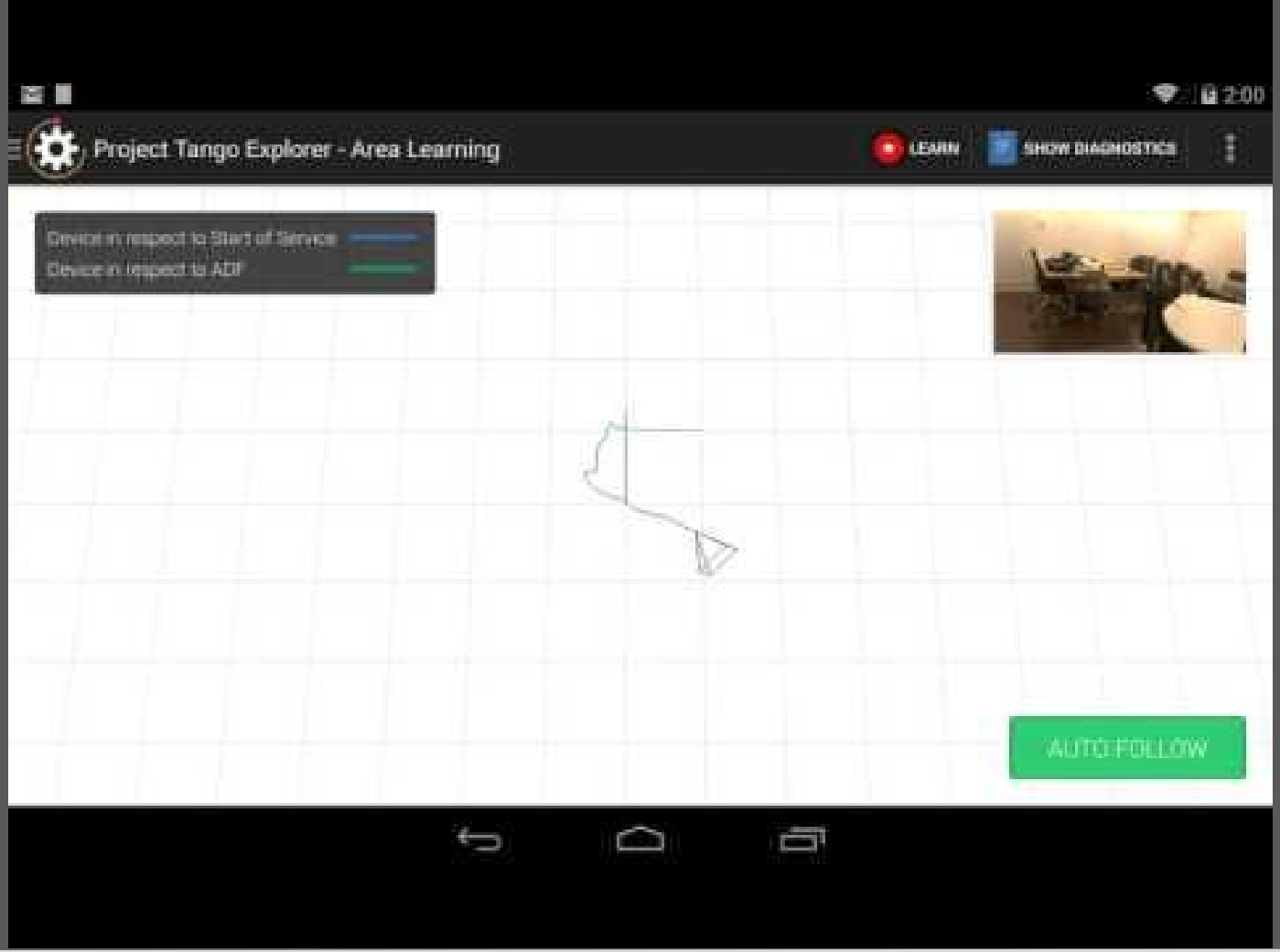
USER INTERFACE

TANGO

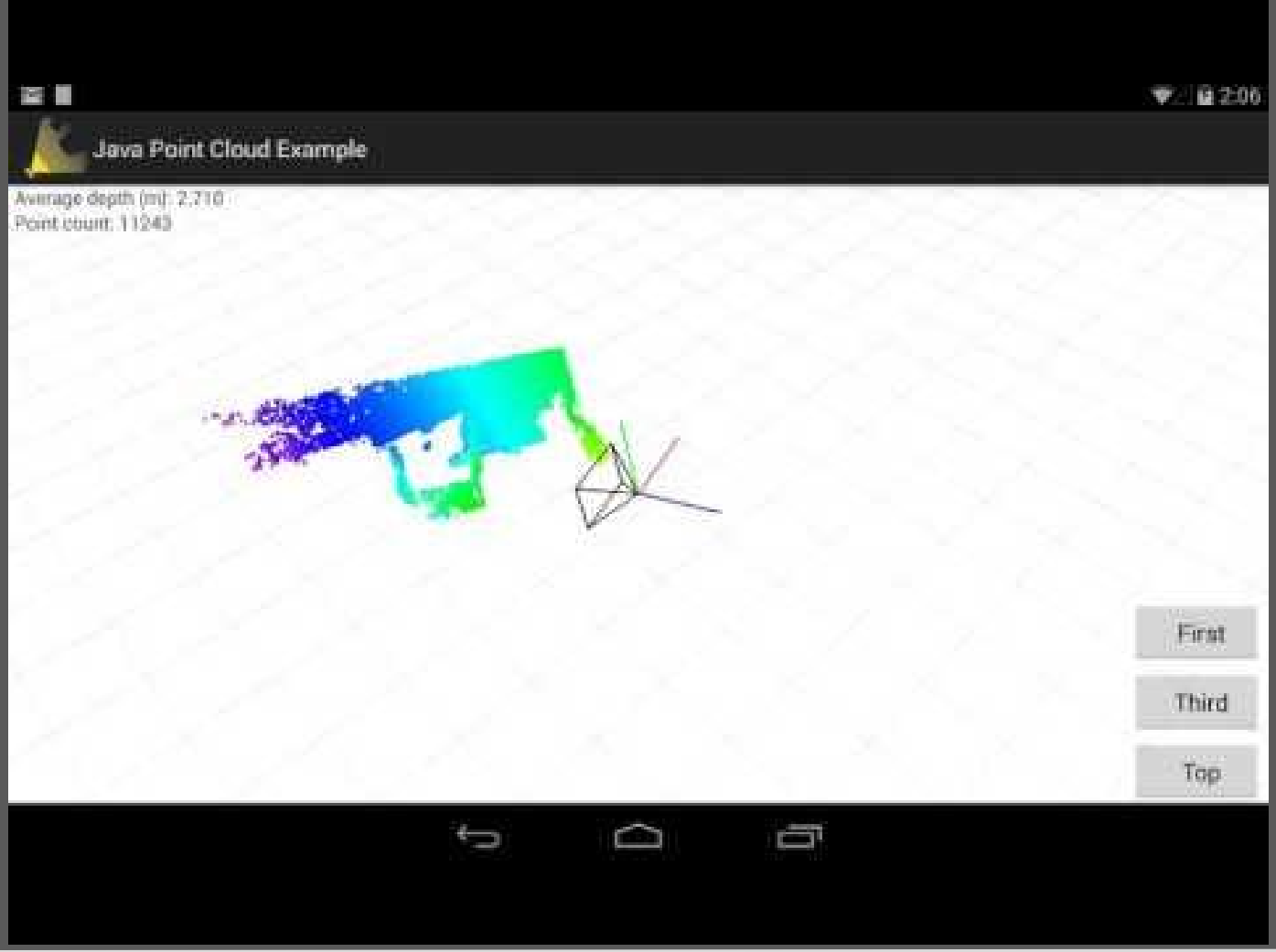
DRONE

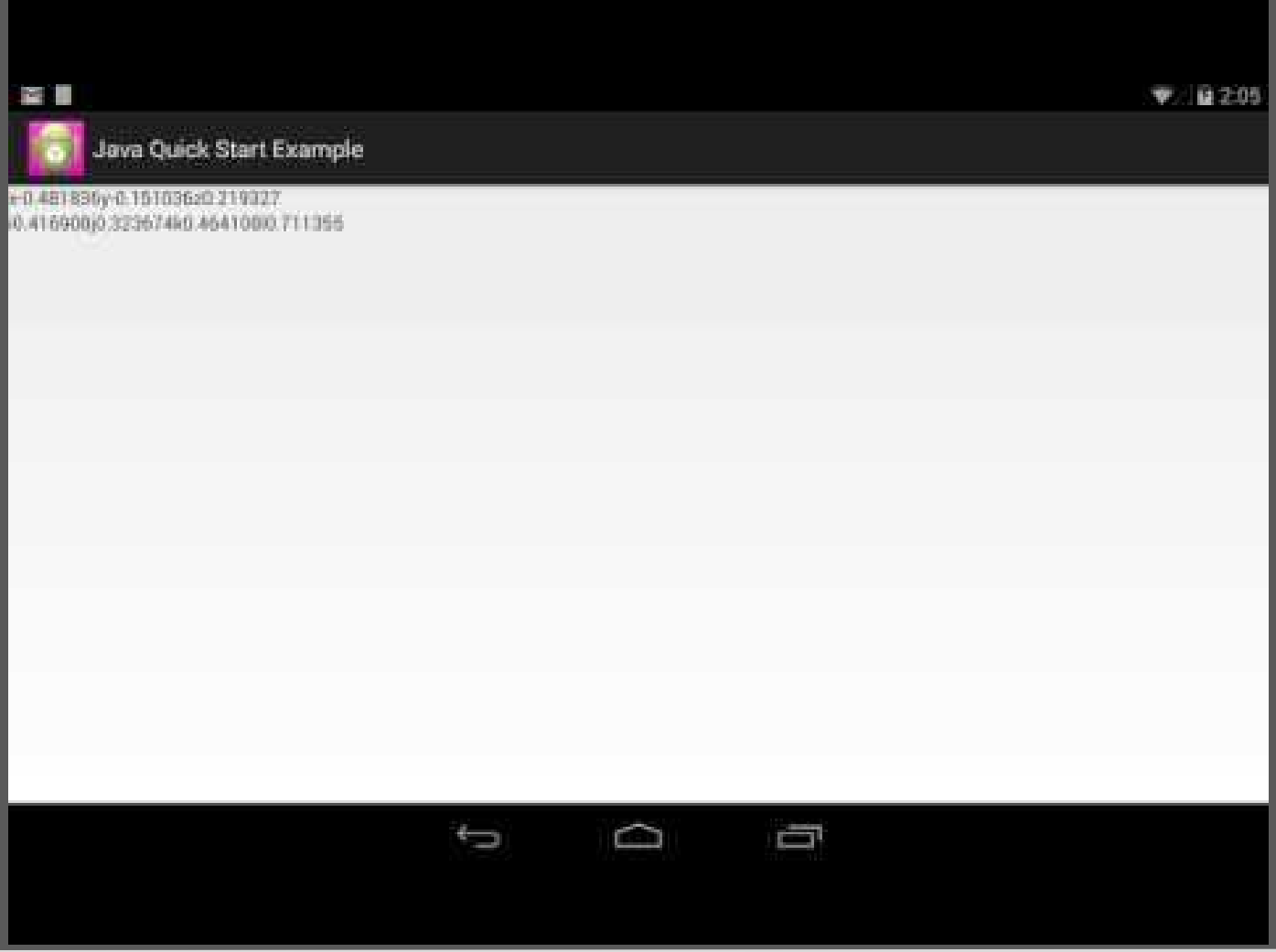
SERVER


Controller (Wi-Fi)
User Interface
web server
Tango
command server
(on drone or on separate machine)
Drone


2:00
Project Tango Explorer - Area Learning
LEARN
SHOW DIAGNOSTICS
Device in respect to Start of Service
Device in respect to ADF
AUTO FOLLOW

2:04
Project Tango Constructor
PAUSE
RESET
SAVE
LOAD
FIRST PERSON
THIRD PERSON
TOP VIEW


2:06
Java Point Cloud Example
Average depth (m): 2.710
Point count: 11243
First
Third
Top


2:05
Java Quick Start Example
x-0.481836y-0.151036z0.219327
0.416900j0.323674k0.464108l0.711355