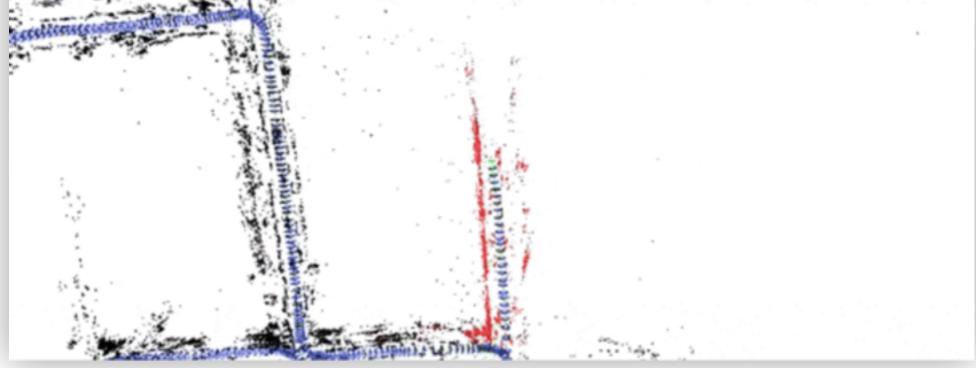
ORB-SLAM3 as foundation (cutting edge single agent slam)





 Doesn't compile • 50,000+ lines of spaghetti c++ Multithreaded No memory management

"Cutting Edge"

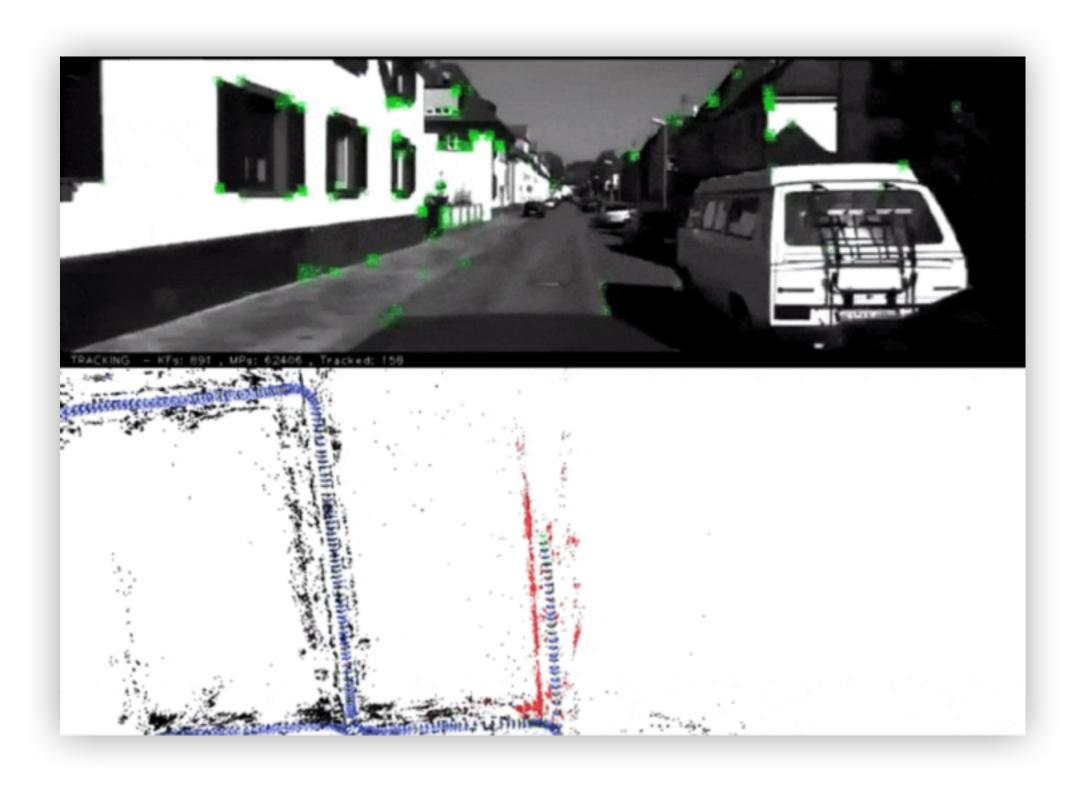
## Starting Point: ORB-SLAM 3

#### "Actual" modifications to code: +11,875 -1,935

### So what have I done?

### Starting Point: ORB-SLAM 3

ORB-SLAM3 as foundation (cutting edge single agent slam)



### "Cutting Edge"

- Doesn't compile
- 50,000+ lines of spaghetti c++
- Multithreaded
- No memory management

#### So what have I done?

"Actual" modifications to code:

# Terminology

