Steps:

1. Image processing
   1. Image processing on aerial images to identify fire, relate to the position of where it is happening
2. Machine learning
3. Aggregate data to determine whether fire is happening

* How to present it?
* Maybe: we all work on dashboard over summer on how to show these information
  + Standalone application
  + Web based application
* Goal:
  + Dashboard shows map, where each sensors are deployed, can show specific gps location by clicking on each one
  + Show live position of drone
  + Each sensor, while clicking, can show most recent image taken by drone around that area
  + Each sensor shows position, % of fire, latest image, latest time received information
  + Based on information, predicts boundary for a fire