

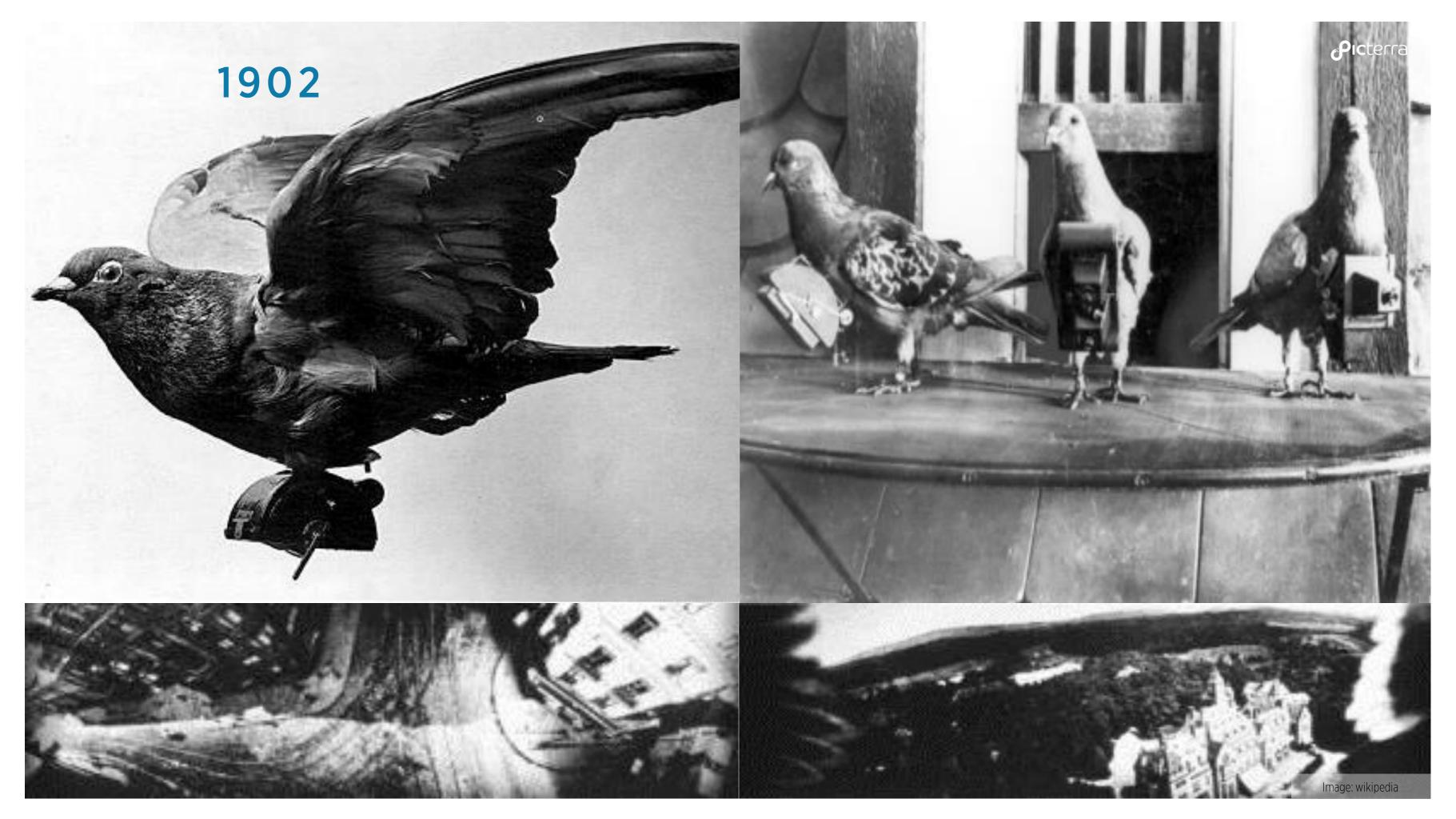


### 1858





lmage: wikipedia











Earth Observation

+

Artificial Intelligence





Earth Observation

+

Artificial Intelligence

Powerful analytical insights at scale

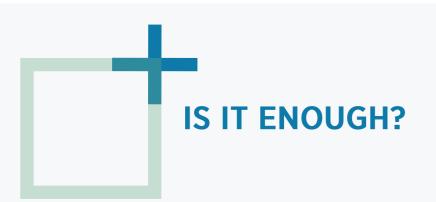










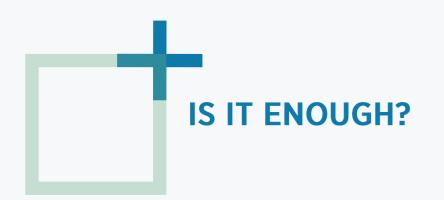


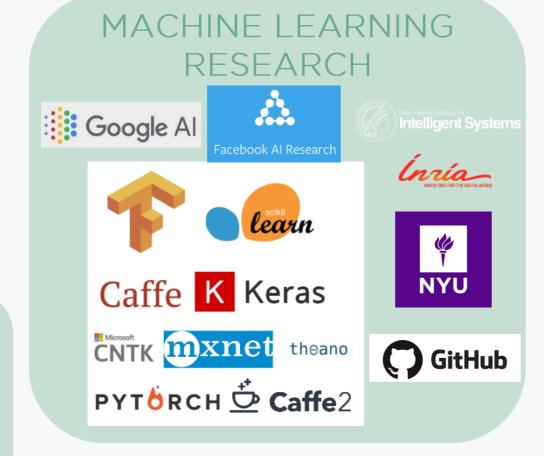
MACHINE LEARNING RESEARCH

DATA

COMPUTING PLATFORMS





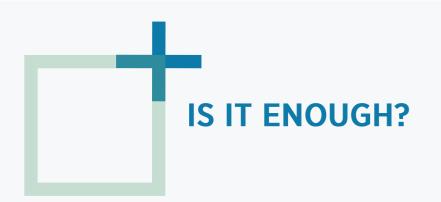


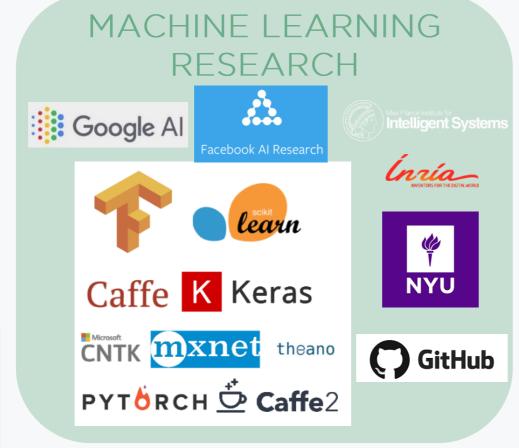


## COMPUTING PLATFORMS Google Cloud

aws







COMPUTING PLATFORMS

Google Cloud

aws



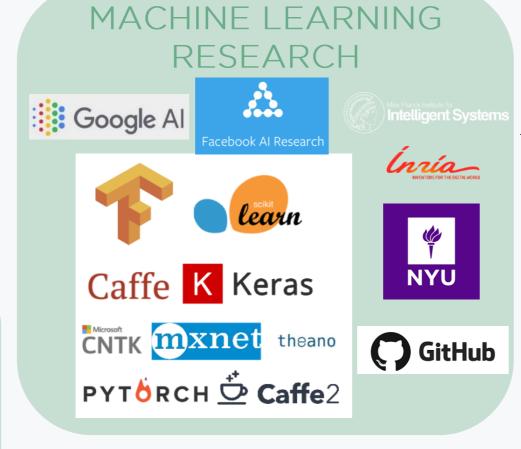
#### USER OF GEOSPATIAL INFORMATION



- Drone mapper
- Urban planner
- Rescue team
- Forest guard
- National park guard
- Local communities



# IS IT ENOUGH?

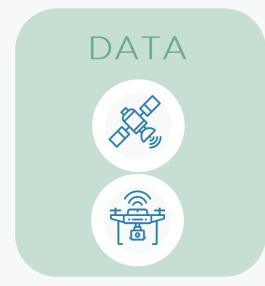


USER OF GEOSPATIAL INFORMATION



LARGE «GAP»

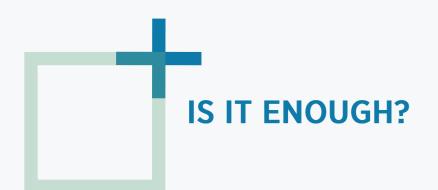
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- National park guard
- Local communities





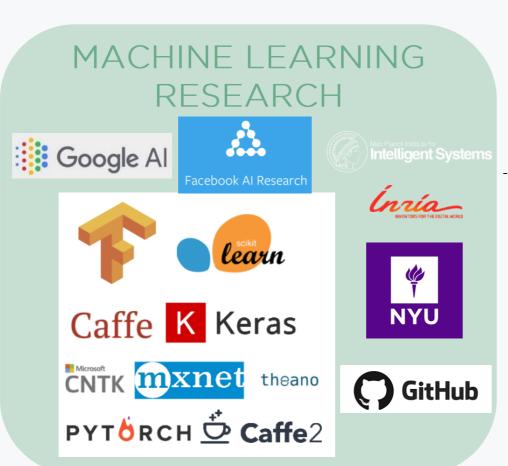






DATA

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USER OF GEOSPATIAL INFORMATION



- Drone mapper
- Urban planner
- Rescue team
- Forest guard
- National park guard
- Local communities





BRIDGING THE GAP





### PICTERRA PLATFORM

SELF-SERVE TOOL
OFFERING USERS
ACCESS AND CONTROL



Al powered tools to help annotate faster and automatically detect objects



Build a custom detector of your objects of interest

Highlight, measure, count objects & share your projects







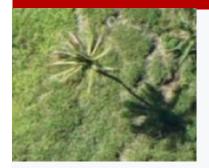






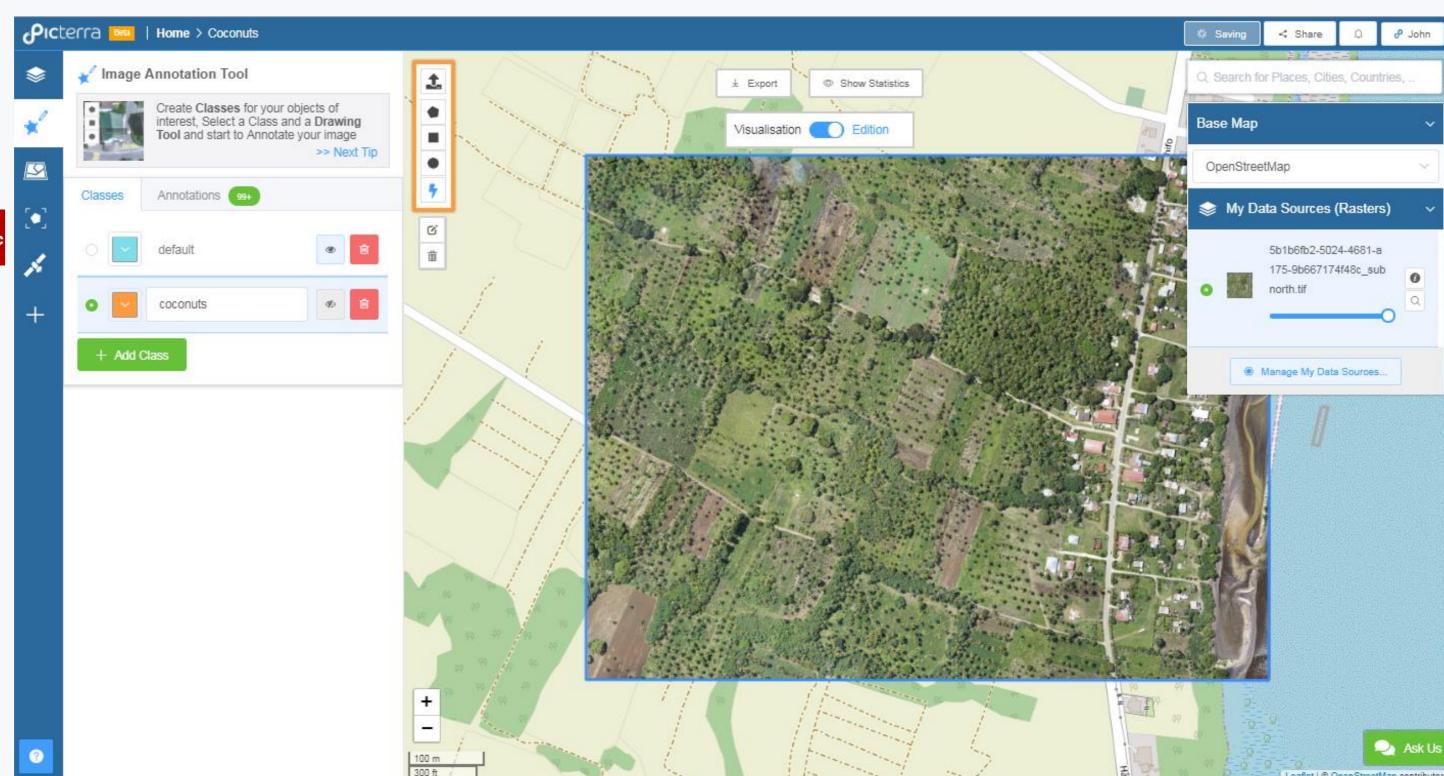
Tresection for the Belletic of 7th

Open Al Challenge for the South Pacific





**Finalist team:**Karla Saldaña and
Guo Zifeng









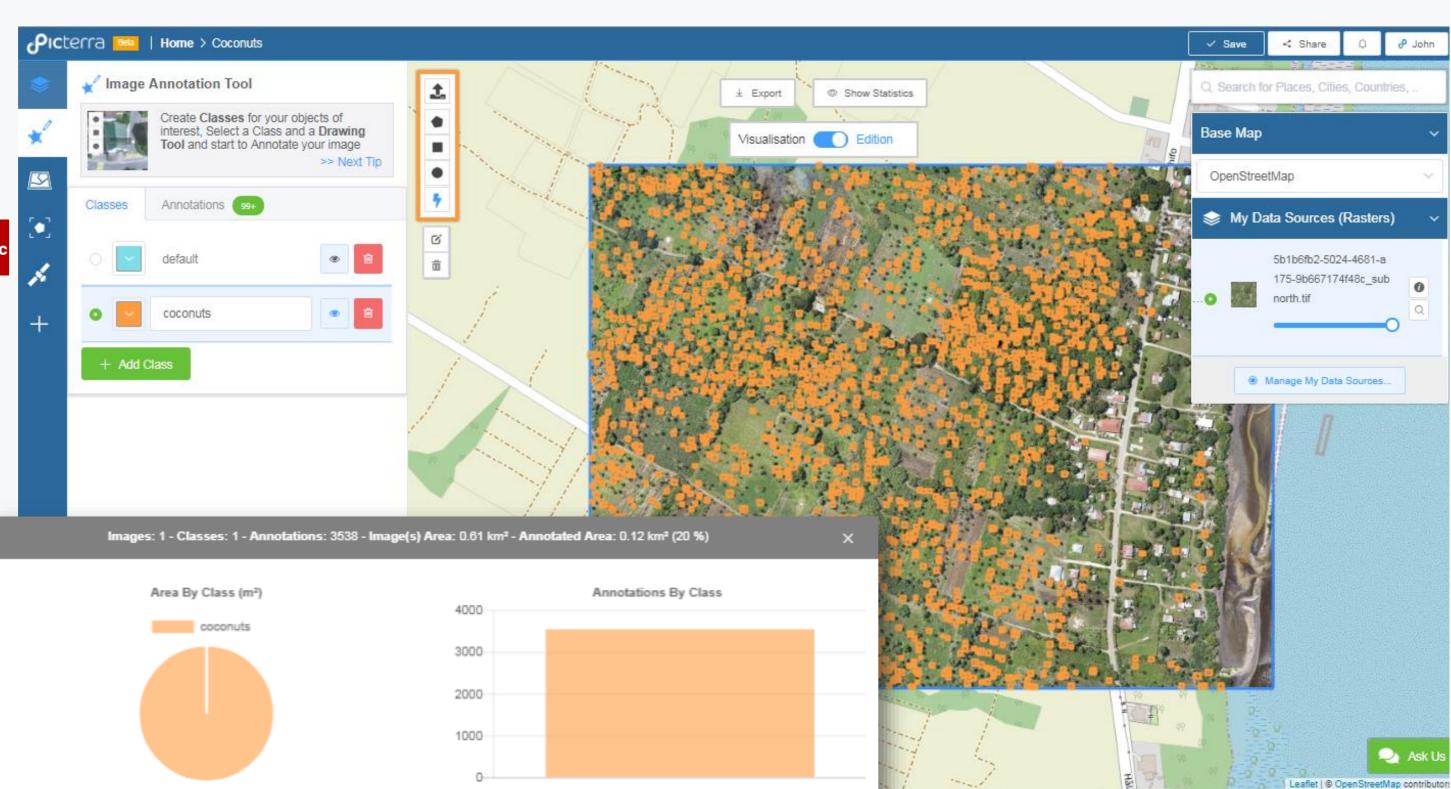
Robotics for the Benefit of All

Open AI Challenge for the South Pacific



**ETH** zürich

**Finalist team:**Karla Saldaña and
Guo Zifeng









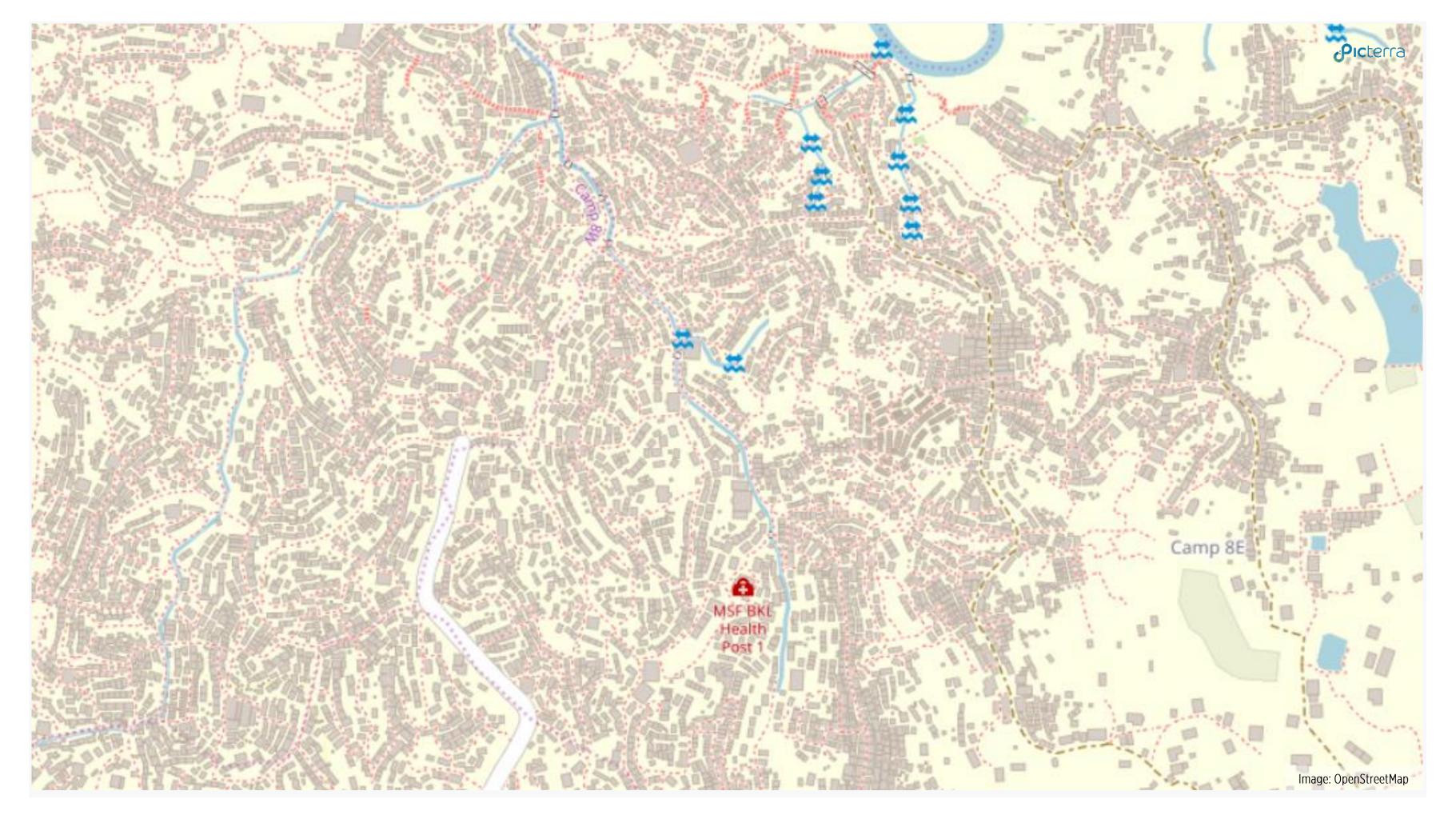






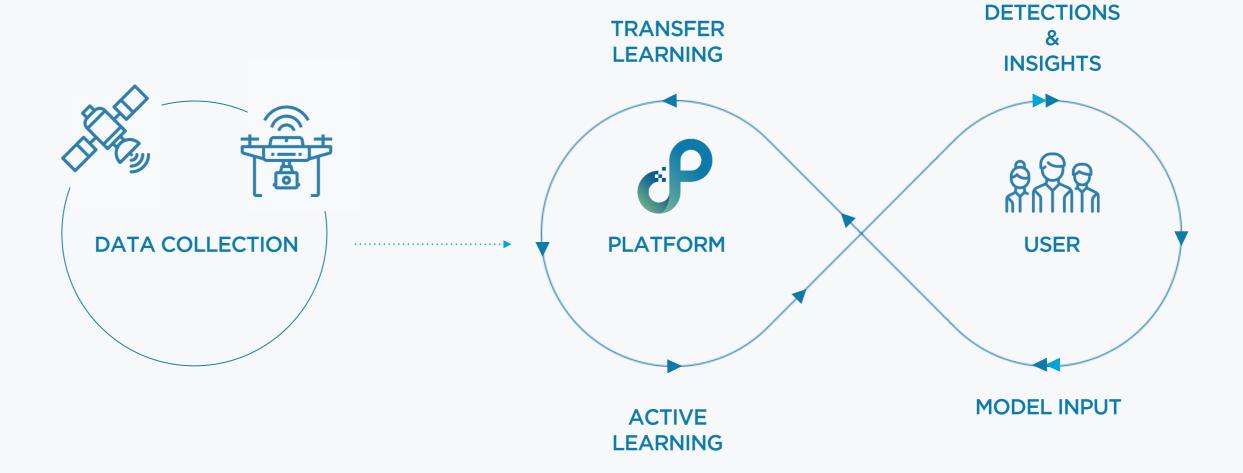












GENERATE CUSTOMIZED

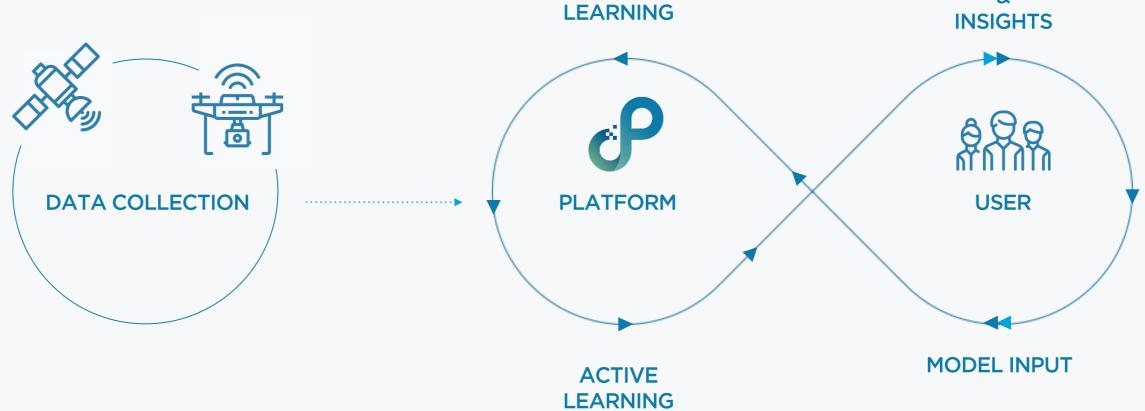
GEO-SPATIAL

INFORMATION



**DETECTIONS** 





**TRANSFER** 

1 ACTIVE LEARNING
& DATA AUGMENTATION

2 TRANSFER &
LOW-SHOT LEARNING

GENERATE CUSTOMIZED

GEO-SPATIAL

INFORMATION





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