

Data Labeling with Sigma AI

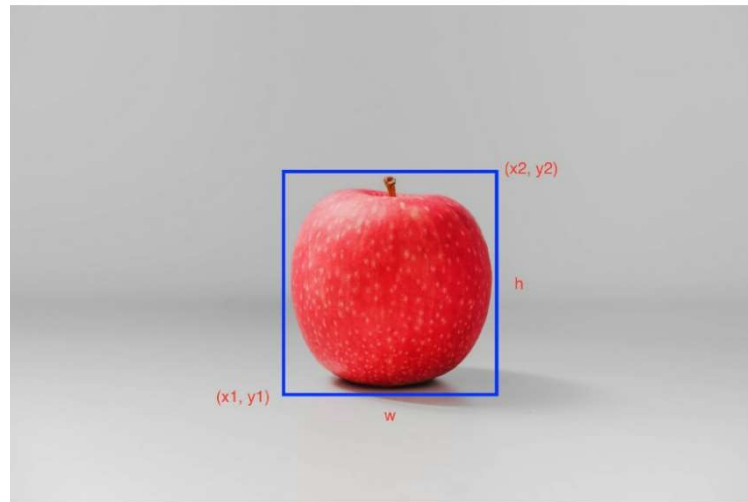
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ARTIFICIAL INTELLIGENCE

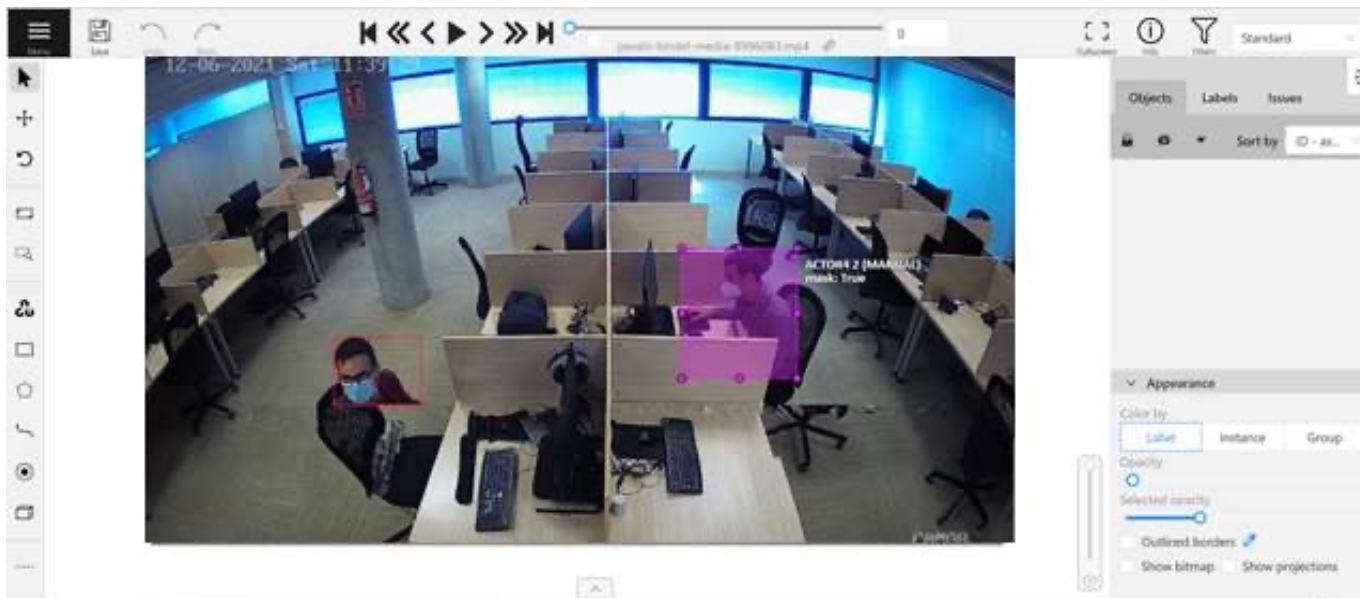
What's Data Labeling?

- Data labeling is an essential step in a supervised machine learning task
- Annotating images with bounding boxes (bbox) are common in computer vision to recognize objects
- It's essential to annotate the object tightly so the system learns to recognize it and not its environment



What's the **Mission?**

Manually annotating people and masks helps [Sigma AI](#) build a mask compliance system for a client that automatically identifies individuals that aren't wearing a mask properly or wearing one at all.

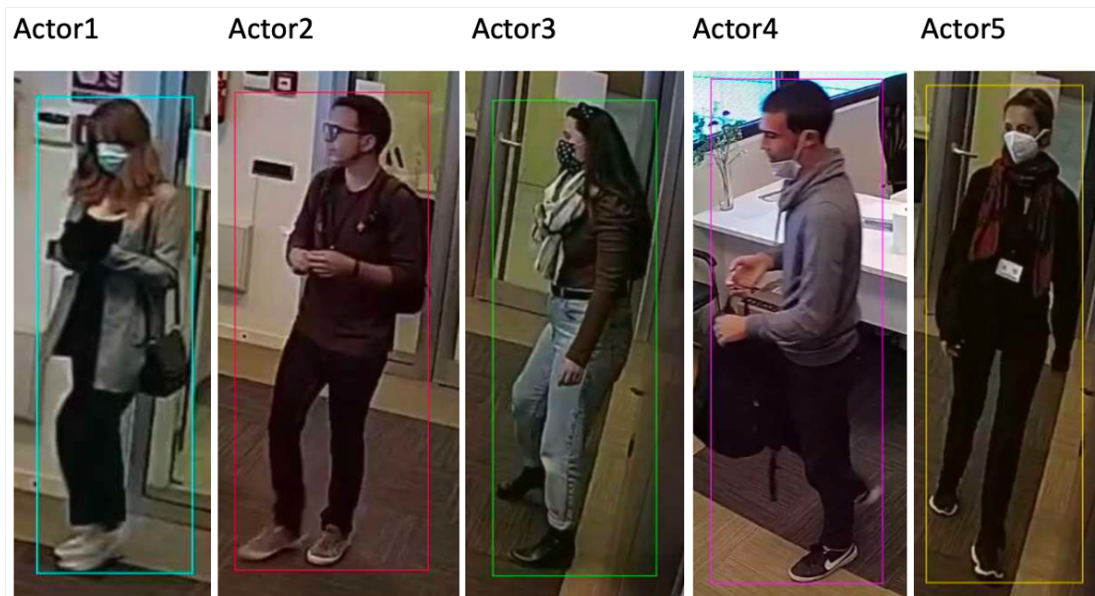


What's the Job?

Five actors were manually annotated carefully for 4,500 frames and mask options were Yes, No, and Unknown

3 tasks performed –

- 1) **Draw bbox**
- 2) **Assign label**
- 3) **Annotate mask**



Thank you.