



ANNOTATION GUIDE

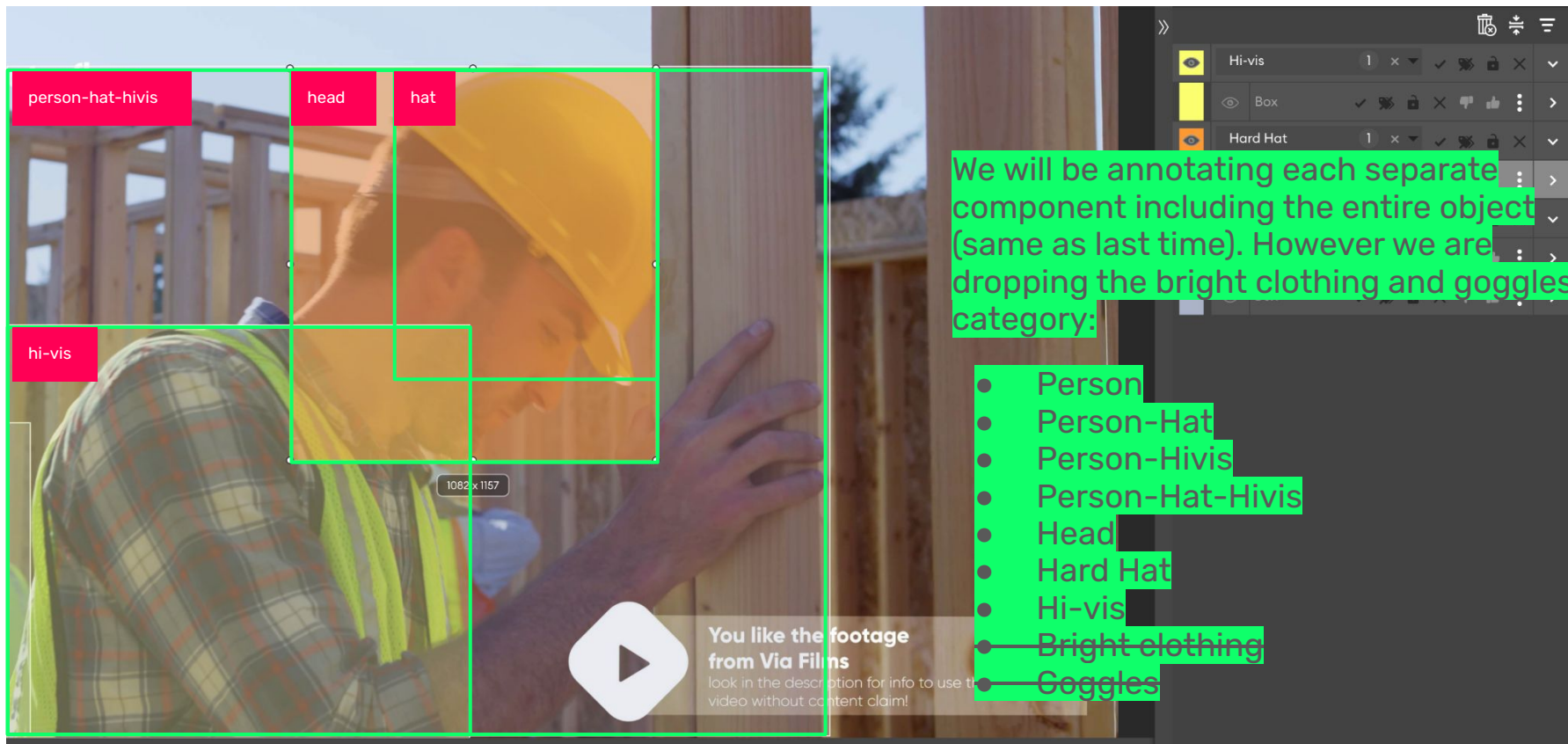
**HEALTH & SAFETY
PERSON, HI-VEST JACKETS, HARD HATS**

Areas of the image to annotate - the area inside the ROI (Red Polygon)



- Ignore objects where the person, hat and hi-vis clothing are too tiny to accurately label.
- This will usually be outside the ROI here.
- The areas inside the ROI should have objects of an appropriate size.

What to annotate?



The image is a composite showing a video player on the left and an annotation interface on the right. The video player displays a construction worker wearing a yellow hard hat and a high-visibility vest. The worker is holding a wooden post. The video player has a play button in the bottom center and a text overlay that reads: "You like the footage from Via Films look in the description for info to use the video without content claim!". The annotation interface on the right shows a list of objects with bounding boxes and labels. The labels are: "person-hat-hivis", "head", "hat", and "hi-vis". The bounding boxes are green. The annotation interface also shows a list of objects with bounding boxes and labels. The labels are: "Hi-vis", "Box", and "Hard Hat". The bounding boxes are yellow. The annotation interface also shows a list of objects with bounding boxes and labels. The labels are: "Hi-vis", "Box", and "Hard Hat". The bounding boxes are yellow.

person-hat-hivis

head

hat

hi-vis

1082 x 1157

You like the footage from Via Films
look in the description for info to use the video without content claim!

We will be annotating each separate component including the entire object (same as last time). However we are dropping the bright clothing and goggles category:

- Person
- Person-Hat
- Person-Hivis
- Person-Hat-Hivis
- Head
- Hard Hat
- Hi-vis
- Bright clothing
- Goggles

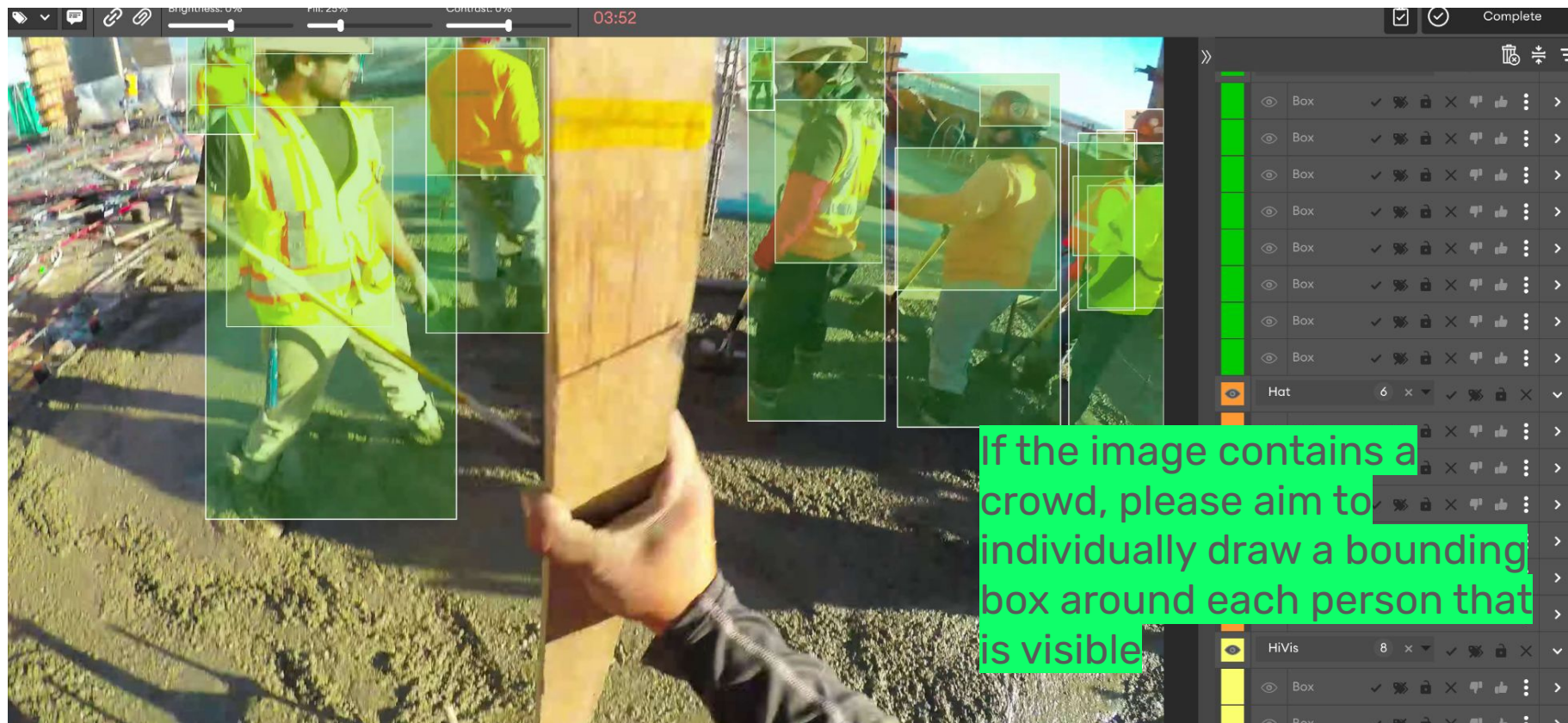
What to annotate? Example Images



What to annotate? Examples

- Person = any person not wearing any protective clothing
- Person-Hat = person (worker) wearing just a hat
- Person-Hivis = person (worker) wearing just a hi-vis
- Person-Hat-Hivis = person (worker) wearing a hat and hi-vis
- Head = as per original instructions, the entire head of the person
- Hard Hat = as per original instructions, the area taken up by the hat
- Hi-vis = as per original instructions
- ~~Bright clothing = as per original instructions~~ category removed
- ~~Goggles = as per original instructions~~ category removed

How to annotate each category of objects

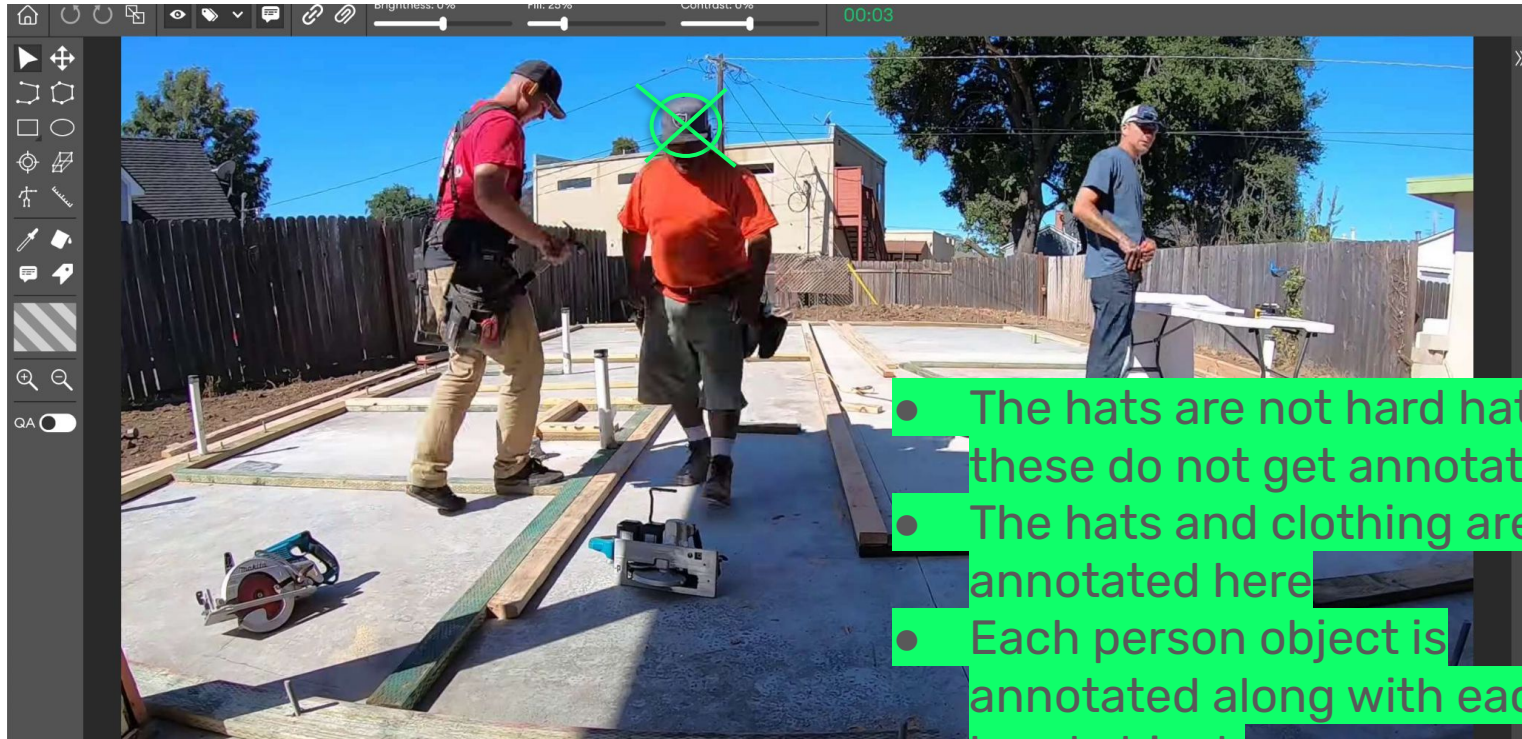


The screenshot displays a video annotation interface. The main video frame shows a construction site with several workers in high-visibility vests. Bounding boxes are drawn around these workers. The interface includes a top toolbar with icons for various functions and a timeline at the bottom. On the right side, there is a list of annotated objects, each with a color-coded box, a name, a count, and a set of icons for editing and deleting the annotation.

Color	Object Name	Count	Icons
Green	Box	1	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Green	Box	1	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Green	Box	1	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Green	Box	1	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Green	Box	1	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Green	Box	1	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Green	Box	1	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Green	Box	1	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Orange	Hat	6	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Yellow	HiVis	8	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Yellow	Box	1	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️
Yellow	Box	1	✓, ✖, 🔒, 🔗, 🗑️, 👤, ⋮, ➡️

If the image contains a crowd, please aim to individually draw a bounding box around each person that is visible

A soft hat e.g. baseball cap is not annotated as “hat”



- The hats are not hard hats - these do not get annotated.
- The hats and clothing are **not** annotated here
- Each person object is annotated along with each head object.

Head versus Hard Hat



- Here each person object is annotated
- Additionally since three heads are visible, each head is annotated as "Head" category.

Head versus Hard Hat



- 1. Head annotation versus Hard Hat annotation
- 2. Annotate entire head and hat section

