

StoryBench VidLN Context Annotations

Instructions

bugliarello@ pikinder@ voigtlaender@

Goal: Describe what is happening beyond the described entity

- Our data described the actions of a **given entity (actor)** throughout a video
 - The data has been split into multiple segments, each describing one action of that actor
- Describing the actions performed by an actor does not often capture the dynamics of the corresponding video segments

Your task

- Continue the sentence that describes the actor's action in a natural manner
 - E.g. "The boy starts running." → Context: "as the dog starts barking"
 - NB: You can ignore any punctuation at the end of the actor description (e.g. "." in the example above)
- By adding a **concise** context description of **relevant actions of other actors**
 - Do not describe other actors if the original description already talks about them
 - Do not repeat information that has already been described
 - Do not describe the background
- Relevant context does not need to be repeated if it does not change over time

Unimportant Actor Checkbox

- Sometimes, the sentences describe an entity which does not play an important role in the video (e.g. a person in the background). Actors that are not involved in the main events of the video are often unimportant.
- If this is the case
 - Please check the “unimportant actor” checkbox
 - When the checkbox is checked, you can skip all other annotations for this example
 - If an actor consists of multiple entities (e.g. a group of people) and they perform different actions, please check the “unimportant actor” checkbox
 - Example: “A group of people is standing and a few are riding bikes.”
- Example: “A brown puppy with only his mouth visible is looking at the men.”

Example Unimportant Actors



Segment caption: A woman, behind the kids wearing a grey t-shirt is standing on the brown surface under the tree.

Context:

Unimportant actor ☒

Submit



Segment caption: A woman wearing black outfit is standing near the first woman and touching the elephant's trunk.

Context:

Unimportant actor ☒

Submit

Examples



Segment caption: A man wearing grey shorts is standing on a pickup truck, moves his hands and while other people stand on the pickup truck.

Context:



Segment caption: The man flips. while another man walks from the left.

Context:



Segment caption: The man hits a man, falls down, and gets up. while the other stays on the floor.

Note that here no extra context is necessary, so it should be left empty.



Segment caption: A woman wearing a life-jacket is lying on an inflated tube and sliding on a white plastic sheet.

Context:



Segment caption: The woman goes up a ramp, jumps and falls into the water. while a man in a white-blue cap starts laughing.

Context:



Segment caption: The woman later swims up to the water surface.

Examples



Segment caption: A man wearing a black jacket is moving in the left direction on a slippery surface, while a man in a yellow jacket jumps towards him.

Context:



Segment caption: The man falls when the other man collides with him, and laughs while lying on the ground.

Context:



Segment caption: A girl wearing green jacket is hanging on a trapeze and moving, while a kid plays with the soil.

Context:



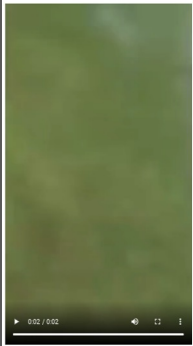
Segment caption: The girl wearing green jacket hits the kid, who falls down and starts crying.

Context:



Segment caption: A man wearing a grey hoodie is standing on the right, while a man in a black sweater films him from the left.

Context:



Segment caption: The man is lighting a cracker then throwing it, running towards the right then the cracker bursts near him.

Context:

Examples of context annotations: same video, different actors

These two examples show how context varies depending on the actor being described

(the two examples are annotated independently of each other)

