
MTurk Instruction - Turker

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Issues related to Vidat, please create issue [here](#).

1 Sign In or Create an Account

[MTurk Worker Sandbox](#)

You may be required to fill a registration form if you are the first time to use MTurk.

Worker Registration

Create an Amazon Mechanical Turk Account

Country of residence

Full Name

Address

Figure 1: Worker registration

2 Find Our Hit

The screenshot shows the Amazon MTurk interface. At the top, there's a navigation bar with 'amazonmturk' logo and links for 'HITS', 'Dashboard', and 'Qualifications'. A search bar contains 'IKEA Assembly Instruction Video Segmentation'. Below the navigation bar, there's a section titled 'All HITS' with a sub-header 'Your HITS Queue'. It shows '1-1 of 1 results containing "IKEA Assembly Instruction Video Segmentation"'. Under 'HIT Groups', there's a table with columns: Requester, Title, HITs, Reward, Created, and Actions. The table has one row for 'Jiahao Zhang' with the title 'IKEA Assembly Instruction Video Segmentation', 3 HITs, a reward of \$1.00, created 2m ago, and an 'Accept & Work' button highlighted with a red box. At the bottom, there are navigation links: '< Previous', '1', and 'Next >'.

Figure 2: Search for *IKEA Assembly Instruction Video Segmentation* and Accept.

Video Annotation Instructions (Click to expand)

Vidat link:	https://vidat2.davidz.cn?annotation=/dataset/Furniture/Chairs/30483049/annotation/task-30483049-1B6S1bTqou4.json&showObjects=false&showRegions=false&showSkeletons=false&showActions=true&showPopUp=false&grayscale=false&decoder=auto&muted=false&zoom=false&defaultFps=10&defaultFpk=50&submitURL=https%3A%2F%2Fmturk.davidz.cn%2Ftask%2Fsubmit%2F3%2F
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Provide the submission code here:

e.g. 123e4567-e89b-12d3-a456-426614174000

Submit

Figure 3: Expand to read the instruction.

Video Annotation Instructions (Click to expand)

Vidat link:	https://vidat2.davidz.cn?annotation=/dataset/Furniture/Chairs/30483049/annotation/task-30483049-1B6S1bTqou4.json&showObjects=false&showRegions=false&showSkeletons=false&showActions=true&showPopUp=false&grayscale=false&decoder=auto&muted=false&zoom=false&defaultFps=10&defaultFpk=50&submitURL=https%3A%2F%2Fmturk.davidz.cn%2Ftask%2Fsubmit%2F3%2F
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Provide the submission code here:

e.g. 123e4567-e89b-12d3-a456-426614174000

Submit

Figure 4: Open the link in a new tab.

3 Annotation In Vidat

3.1 Vidat



Figure 5: Header a video caching status and a dark mode toggle.



Figure 6: **Keyframe Panel** on the left, you can play the video segment specified by the range or edit keyframe list. In the middle, you can change the frame of left/right panel by dragging the left/right thumb or the entire range, the purple below indicates the frames annotated by actions. One the right, you can quick locate the keyframe(s).

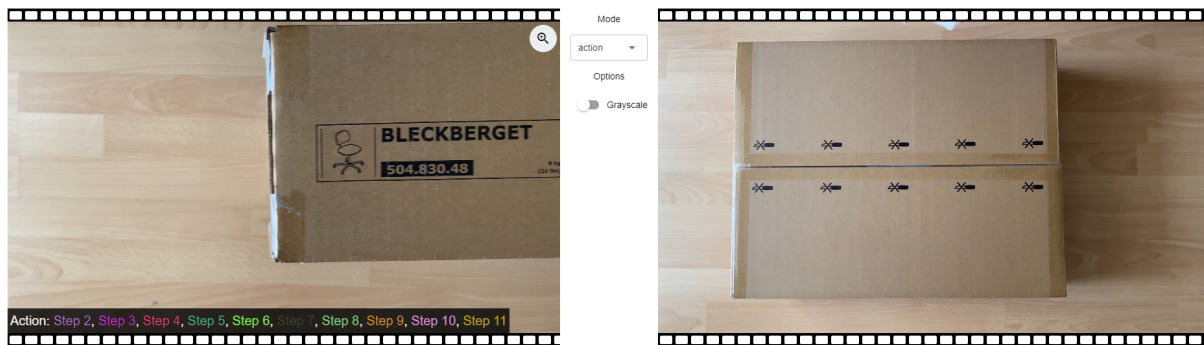


Figure 7: Left/Right Canvas Panel and Control Panel (in the middle) there is an action indicator on the left-bottom corner to show actions which cover current frame.

start	end	duration	action	object	color	description	operation
20.2	65.3	45.10	Step 1	default	#5A0CE5		
0	0	0.00	Step 2	default	#A020F5		
0	0	0.00	Step 3	default	#C0108E		
0	0	0.00	Step 4	default	#F72171		
0	0	0.00	Step 5	default	#21AB76		
0	0	0.00	Step 6	default	#807C5A		
0	0	0.00	Step 7	default	#1E3A25		
0	0	0.00	Step 8	default	#807C5A		
0	0	0.00	Step 9	default	#C0301D		
0	0	0.00	Step 10	default	#E04047		
0	0	0.00	Step 11	default	#C0A020		

Records per page: All 1-11 of 11

Figure 8: Action / Video Segment Table you can modify the action annotaion List.

3.2 Steps

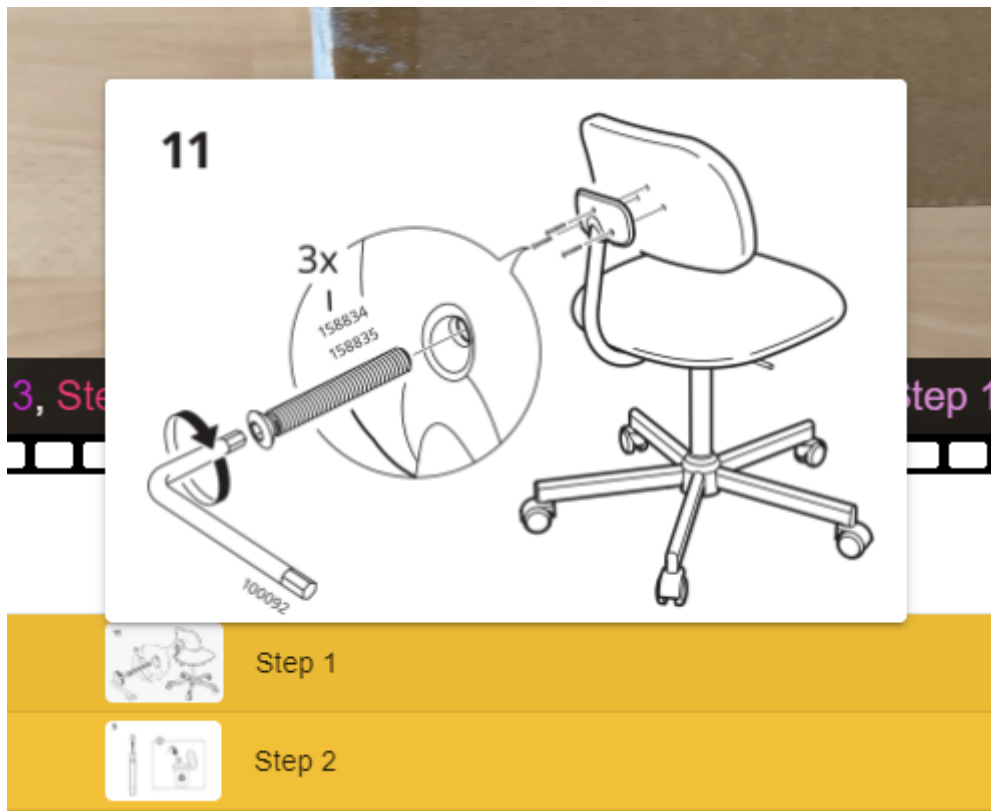


Figure 9: Click the thumbnail to view each step.

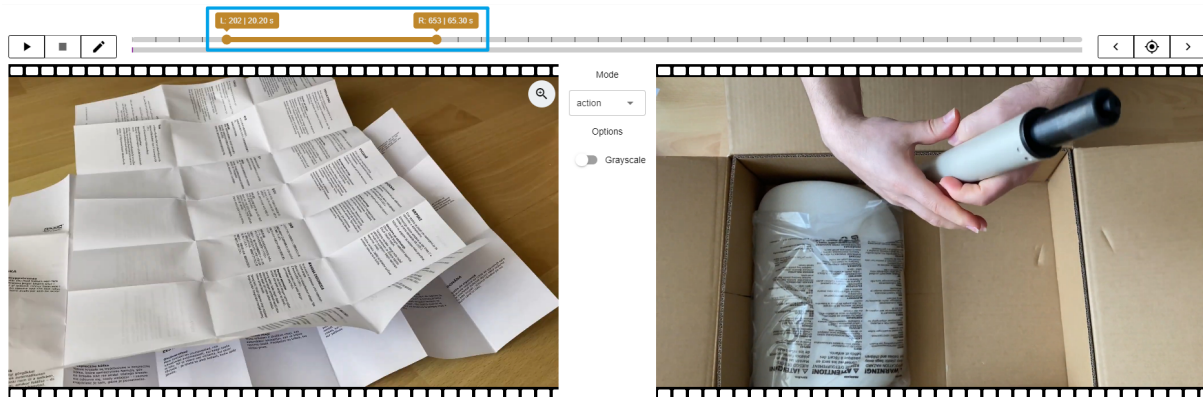














































Figure 10: Locate left and right panel to align start and end frame.



Figure 11: Click the second button on the corresponding row to set start and end time for this segment.

Actions / Video Segments				action	object	color	description	operation
start	end	duration						
20.2	65.3	45.10		Step 1	default	#5A0CE5		  
0	0	0.00		Step 2	default	#A52A2A		  
0	0	0.00		Step 3	default	#D2691E		  
0	0	0.00		Step 4	default	#F72171		  
0	0	0.00		Step 5	default	#21AB76		  
0	0	0.00		Step 6	default	#807C3A		  
0	0	0.00		Step 7	default	#1E3A25		  
0	0	0.00		Step 8	default	#807C3A		  
0	0	0.00		Step 9	default	#D2691E		  
0	0	0.00		Step 10	default	#F72171		  
0	0	0.00		Step 11	default	#C8A207		  

Records per page: All 1-11 of 11

Figure 12: Once the duration is longer than 0, the warning color will disappear.

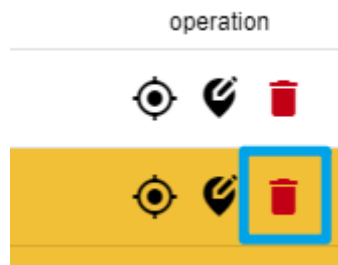


Figure 13: Delete the segment if it is not shown in the video.

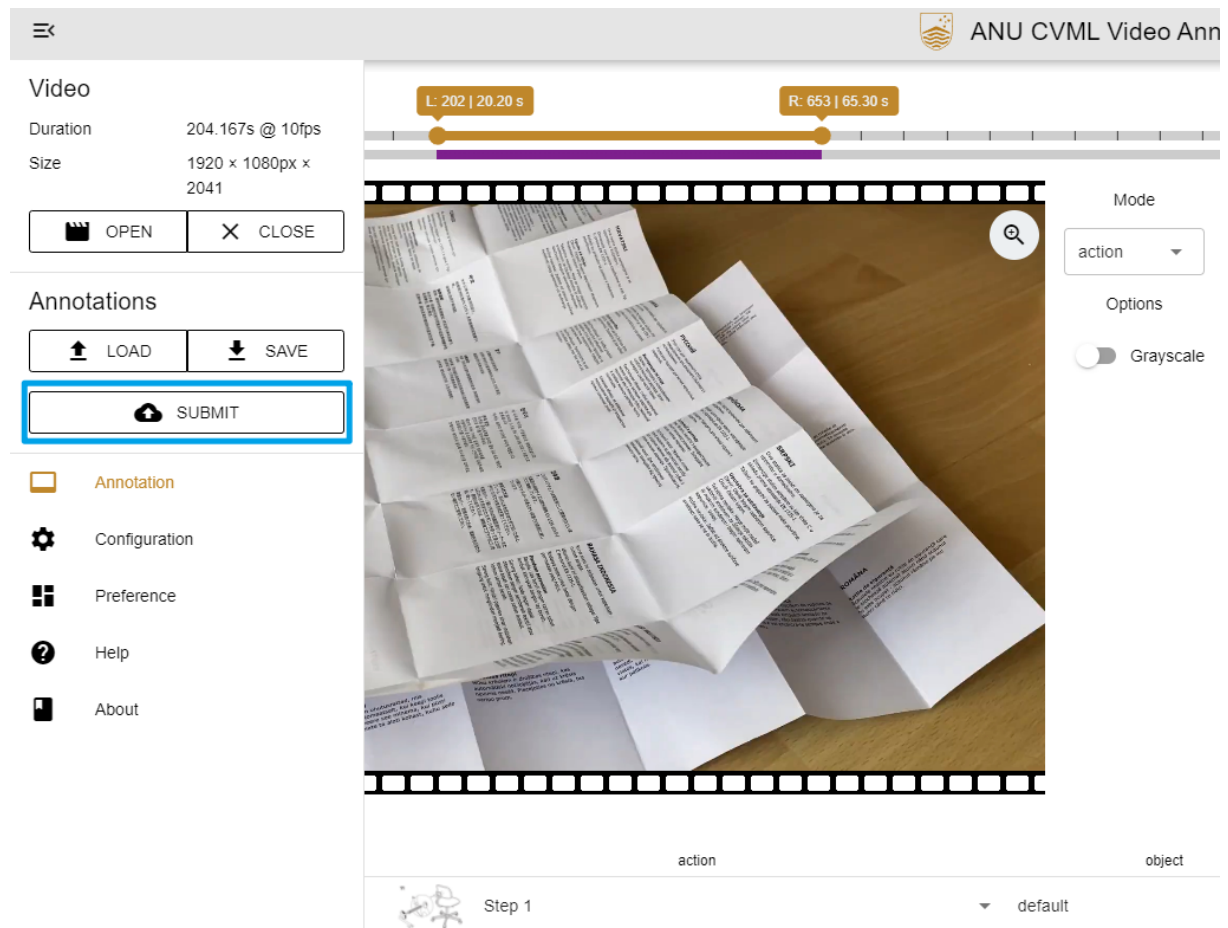


Figure 14: Open the side menu after finishing annotation, and click submit button

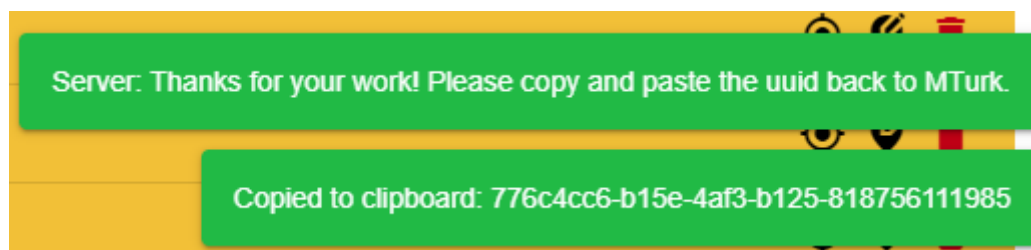


Figure 15: Your submission id will be notified and copied to your clipboard.

4 Submit In MTurk

Video Annotation Instructions (Click to expand)

Vidat link:	https://vidat2.davidz.cn?annotation=/dataset/Furniture/Chairs/30483049/annotation/task-30483049-IB6SibTqou4.json&showObjects=false&showRegions=false&showSkeletons=false&showActions=true&showPopups=false&grayscale=false&decoder=auto&muted=false&zoom=false&defaultFps=10&defaultFpk=50&submitURL=https%3A%2F%2Fmturk.davidz.cn%2Ftask%2Fsubmit%2F3%2F
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Provide the submission code here:

776c4cc6-b15e-4af3-b125-818756111985

Submit

Figure 16: Paste the submission id and click submit.

Thanks for your cooperation, cheers!