

Usage of annotation platform

Follow the steps below to complete your micro-gesture annotation using the provided platform.

1. Launching the Platform

- Open the annotation link or the downloaded annotation_review_new.html file in a web browser (Chrome or Edge recommended).
- The annotation interface will appear, as shown in the figure below.

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▶ 0:00

⏮ ⏪ ⏩ ⏭

Play/Pause

-3 secs

+3 secs

<< 1 sec

<< 1 frame

>> 1 frame

>> 1 sec

Current Time:

Save

Load Anno
Start Time

No files selected
End Time

Opinion

Select folder with MP4 files:

Choose Files

No file chosen

(Local only, no upload)

or select files directly:

Choose Files

No file chosen

Clear

#	Filename	Action
No folder selected		
Prev	Page 0/0	Next
		Rows per page 10 ▼

Set Start Time

X

Set End Time

X

Play Selection

This opinion is...

☐ 1. Turtle neck

☐ 10. Biting nails

☐ 19. Put arms behind body

☐ 28. Head up

☐ 2. Bulging face, deep breath

☐ 11. Touching jaw

☐ 20. Moving torso

☐ 29. Pressing lips

☐ 3. Touch hat

☐ 12. Touching or scratching neck

☐ 21. Sit straight

☐ 30. Arms akimbo

☐ 4. Touching or scratching head

☐ 13. Playing or adjusting hair

☐ 22. Scratching or touching arms

☐ 31. Shake shoulders

☐ 5. Touching or scratching forehead

☐ 14. Buckle button / pull shirt collar / adjust tie

☐ 23. Rubbing or holding hands

☐ 99. Non-micro gestures

☐ 6. Cover face

☐ 15. Touching or covering suprasternal notch

☐ 24. Crossing fingers

☐ 7. Rubbing eyes

☐ 16. Scratching back

☐ 25. Minaret gesture

☐ 8. Scratching or touching facial parts

☐ 17. Folding arms

☐ 26. Playing with other objects

☐ 9. Touching ears

☐ 18. Dust off clothes

☐ 27. Hold back arms

Annotate

Keyboard Hotkeys
Play/Pause => f Set Start Time => s
>> 1 frame => . Set End Time => e
<< 1 frame => , Annotate => a

2. Loading a Video

- Click the top “**Choose Files**” button to load one folder including the assigned videos or click the bottom “**Choose Files**” to select some video files.
- The video will load into the player for annotation.
- Select one video and Click **Play** or **Load in Player**.

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The screenshot displays the Animaparc software interface. On the left, a 3D scene shows a character in a blue environment with a large circular area filled with white balls. On the right, a file selection dialog is open, titled "Select folder with MP4 files:". It shows a list of files with columns for "#", "Filename", and "Action". The "Action" column has buttons for "Play" and "Load in player". A red box highlights the "Load in player" button for the first file, "1.mp4". Below the file list, there are buttons for "Prev", "Page 1/1", "Next", and "Rows per page" (set to 10). At the bottom of the interface, there is a "Current Time" field and a "Save" button.

Keyboard Hotkeys


Keyboard Hockeys
 Play/Pause => f Set Start Time => s
 >> 1 frame => - Set End Time => e
 << 1 frame => - Annotate => a

3. Locating Micro-Gestures

- Play the video and carefully observe for subtle micro-gestures.
- When a micro-gesture is identified:
 - Select the appropriate **micro-gesture class** from the options list.
 - Play the video and click **Set Start Time** at the **start time** of the micro-gesture.
 - Resume playback and then click **Set End Time** at the **end time** of the micro-gesture.
 - **Notes:** for ID 99, it's for non-MG, which means the subjects move, but the movement is not a micro-gesture in our list.
 - **You can download the MG and non-MG (ID 99) examples from [Data Annotation Link](#)**

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Select folder with MP4 files:
 No file chosen
(Local only, no upload)
or
select files directly:
 2 files Loaded 2 videos

#	Filename	Action
1	1.mp4	<input type="button" value="Play"/> <input type="button" value="Load in player"/>
2	2.mp4	<input type="button" value="Play"/> <input type="button" value="Load in player"/>

Page 1/1 Rows per page 10

-3 secs +3 secs << 1 frame >> 1 frame >> 1 sec

Current Time: 0

This opinion is...

☐ 1. Turtle neck

☐ 2. Bulging face, deep breath

☐ 3. Touch hat

☐ 4. Touching or scratching head

☐ 5. Touching or scratching forehead

☐ 6. Cover face

☐ 7. Rubbing eyes

☐ 8. Scratching or touching facial parts

☐ 9. Touching ears

☐ 10. Biting nails

☐ 11. Touching jaw

☐ 12. Touching or scratching neck

☐ 13. Playing or adjusting hair

☐ 14. Buckle button / pull shirt collar / adjust tie

☐ 15. Touching or covering suprasternal notch

☐ 16. Scratching back

☐ 17. Folding arms

☐ 18. Dust off clothes

☐ 19. Put arms behind body

☐ 20. Moving torso

☐ 21. Sit straight

☐ 22. Scratching or touching arms

☐ 23. Rubbing or holding hands

☐ 24. Crossing fingers

☐ 25. Minaret gesture

☐ 26. Playing with other objects

☐ 27. Hold back arms

☐ 28. Head up

☐ 29. Pressing lips

☐ 30. Arms akimbo

☐ 31. Shake shoulders

☐ 99. Non-micro gestures


Keyboard Hotkeys
Play/Pause => f Set Start Time => s
>> 1 frame => - Set End Time => e
<< 1 frame => - Annotate => a

4. Saving an Annotation

- Once you are confident with the gesture class and its time boundaries, click **Annotate**.
- The annotation will be recorded and displayed in the annotation list.
- Continue reviewing the video and repeat this process for each micro-gesture detected.

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Load Anno

No files selected

Start Time

End Time

Opinion

Select folder with MP4 files:

Choose Files

No file chosen

(Local only, no upload)

or select files directly:

Choose Files

2 files

Clear

Loaded 2 video(s)

#	Filename	Action
1	1.mp4	<div>Play</div> <div>Load in player</div>
2	2.mp4	<div>Play</div> <div>Load in player</div>

Prev

Page 1/1

Next

Rows per page

10

Play/Pause

-3 secs

+3 secs

<< 1 sec

<< 1 frame

>> 1 frame

>> 1 sec

Current Time: 0

Save

Set Start Time

X

Set End Time

X

Play Selection

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☐ 31. Shake shoulders

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☐ 99. Non-micro gestures

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Annotate


Keyboard Hotkeys
Play/Pause => f Set Start Time => s
>> 1 frame => → Set End Time => e
<< 1 frame => ← Annotate => a

5. Exporting the Results

- After completing the annotations for a video, click **Save** to save in your default download path.
- A .txt file containing all annotations will be generated automatically, using the **same name as the video file**.
- This .txt file is one of the required deliverables for your assignment.

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Load Anno

No files selected

Start Time

End Time

Opinion

Select folder with MP4 files:

Choose Files

No file chosen

(Local only, no upload)

or select files directly:

Choose Files

2 files

Clear

Loaded 2 videos

#	Filename	Action
1	1.mp4	<div>Play</div> <div>Load in player</div>
2	2.mp4	<div>Play</div> <div>Load in player</div>

Prev

Page 1/1

Next

Rows per page

10

Play/Pause

-3 secs

+3 secs

<< 1 sec

<< 1 frame

>> 1 frame

>> 1 sec

Current Time: 0

Set Start Time

X

Set End Time

X

Play Selection

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Play/Pause => f

Set Start Time => s

>> 1 frame => -

Set End Time => e

<< 1 frame => -

Annotate => a




Save

6. Re-edit your annotation result

- Click **Load Anno** to import your saved .txt file. You can then modify the annotation information and click **Update** to apply the changes. Don't forget to click **Save** again to store your updated results.
- **Notes:** If you click **Load in Player** again from the video list, the annotation .txt content currently shown in the **Load Anno** boxes will be cleared.

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Load Anno	1.txt				
Start Time	End Time	Opinion			
4.5679	6.0492	5	Play	Edit	X
6.7673	7.4659	6	Play	Edit	X
10.2742	11.0001	11	Play	Edit	X

Select folder with MP4 files:
[Choose Files](#) | No file chosen
(Local only, no upload)
or select files directly: [Choose Files](#) | 2 files [Clear](#)

#	Filename	Action
1	1.mp4	Play Load in player
2	2.mp4	Play Load in player

[Prev](#) Page 1/1 [Next](#) Rows per page 10

[Play/Pause](#) -3 secs +3 secs [<< 1 sec](#) [<< 1 frame](#) [>> 1 frame](#) [>> 1 sec](#)

Current Time: 0 [Save](#)

[Set Start Time](#) 4.5679 [X](#) [Set End Time](#) 6.0492 [X](#) [Play Selection](#)

This opinion is...

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☐ 2. Bulging face, deep breath

☐ 3. Touch hat

☐ 4. Touching or scratching head

☒ 5. Touching or scratching forehead

☐ 6. Cover face

☐ 7. Rubbing eyes

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☐ 9. Touching ears

☐ 10. Biting nails

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☐ 26. Playing with other objects

☐ 27. Hold back arms

☐ 28. Head up

☐ 29. Pressing lips

☐ 30. Arms akimbo

☐ 31. Shake shoulders

☐ 99. Non-micro gestures

[Update](#) [Cancel](#)

Keyboard Hotkeys
Play/Pause => f Set Start Time => s
>> 1 frame => - Set End Time => e
<< 1 frame => - Annotate => a