



# Project Instructions: Video Understanding Annotation

## 1. Project Overview

Field	Value
Project Name	Gemini-SciEval-2024
Task Type	Video Understanding Annotation
Client	Google
Platform	Airtable
Domains	Law, Medicine, Physical Sciences
Start Date	2024-07-22

Taskers evaluate AI-generated descriptions and analyses of video content. Each task presents a video clip alongside the model's understanding of what occurs. Taskers verify temporal accuracy, action recognition, object identification, and narrative coherence.

## 2. Task Workflow

Step	Name	Description
1	Watch Full Video	Watch the entire clip without pausing. Get a general understanding of the content.
2	Read AI Description	Read the model's generated description/analysis of the video.
3	Re-watch with Description	Watch again while cross-referencing the model's claims against what you see.
4	Timestamp Verification	For each timestamp reference in the AI output, verify the event actually occurs at that time ( $\pm 2$ seconds tolerance).
5	Action Recognition Check	Verify all described actions are accurate. Note any actions the model misidentified or hallucinated.
6	Temporal Ordering	Verify events are described in the correct chronological order.
7	Score Dimensions	Rate: Action Accuracy (1–5), Temporal Accuracy (1–5), Completeness (1–5), Narrative Coherence (1–5).
8	Submit	Submit scores and detailed notes on any discrepancies.

## 3. Scoring Dimensions

Dimension	What to Evaluate
Action Accuracy	Are the described actions what's actually happening in the video?



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Temporal Accuracy	Are timestamps and event ordering correct?
Completeness	Does the description cover all significant events? Are any important moments missed?
Narrative Coherence	Does the description flow logically and tell a coherent story about the video?

## 4. Requirements

- Platform: Airtable
- Reliable high-speed internet (videos must load without buffering)
- Headphones recommended (some videos have audio relevant to evaluation)
- Must be able to re-watch clips multiple times
- Average task time: 15–25 minutes
- For escalations or questions, contact your assigned Project Lead