



# 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?



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