ARTIST-LED RESEARCH Evaluating Al Video Models

By EMMANUEL UGHELE JUNE 2025



MY LENS AS AN ARTIST-RESEARCHER

As an artist, I explore surreal and emotional storytelling using multiple exposure, symbolic layering, and visual poetry.

My practice blends emotion, visuals and experimentation with AI art tools and video frameworks like Runway, Sora, Midjourney, OpenAI and Photoshop AI.



RESEARCH OBJECTIVES

Assess AI video models for their ability to evoke surreal, emotional visuals
Explore their capacity for slow, symbolic movement
Evaluate the use of light, color, and pacing to convey mood

METHODOLOGY & WORKFLOW

PREP AI MODELS & PARAMETER SETTINGS

START WITH A CONCEPT

ANALYZE CASE STUDY RESULTS

ASSESS QUALITY AGAINST RUBRIC WRITE PROMPTS to TEST CONCEPT

> GENERATE VIDEO OUTPUTS

TOOLS I'D USE & WHY



Runway ML For generating and editing Al videos with stylistic control

Sora (OpenAI) For testing storytelling depth and longer scenes



Figma or Canva For organizing prompt maps and visual comparisons

Notion or **Google Sheets** For documenting results and rubrics Clean, structured but still lets me write freely.



Midjourney/Adobe Firefly

For building image to video test inputs and help me control the visual tone from the start.

WHY THIS WORKFLOW MATTERS

This process isn't just about testing features it's about protecting the heart of the work.
Starting with a concept reminds me to ask why, not just how. Writing prompts carefully helps shape meaning, not just visuals.
By generating and analyzing outputs through emotion,
light, pacing, and silence - I'm not only evaluating a tool.
I'm seeing if it can tell a story that feels alive.

Test Dimension	Prompt	Туре
<section-header></section-header>	The camera moves slowly in a circle around two people holding hands in the middle of a quiet room. Light comes in soft from the window. Petals float up instead of down. You can almost hear the stillness.	Text-to-vide
Style Consistency	A double exposure of someone fading into soft smoke and old photos. Their face glows with warm light, like morning sun through a dusty curtain. The background shifts gently from pastel pink to grey.	Text-to-vide

Why This Is Me

I like calm scenes with tension underneath. This is how I show care, longing, and time.

deo

eo

I use double exposure and fading to talk about memory and identity. The light and color help carry the mood.

Test Dimension	Prompt	Тур
Notion & Physics	Motion & Physics Motion & Physics How around a cverything. Books fall one by one, slowly, but in reverse. A person walks backward through them. The pages flutter like wings. It's quiet except for the sound of paper moving. There's a dream-like glow around everything.	Text-to-
<section-header></section-header>	A train station filled with reflections instead of people. Every reflection shows a different emotion: joy, fear, peace, anger. The walls flicker like candlelight. The sound is distant - like music from another room.	Image-to

pe

Why This Is Me

I like playing with gravity and silence- things moving in ways they shouldn't, but still feeling soft and emotional.

-video

o-video

I want to test how the model handles many feelings at once and if it can still feel personal, not noisy.

Test Dimension	Prompt	Ty
Temporal Coherence	A dancer spins slowly. As they turn, the background changes — a bedroom, then a forest, then underwater. But the lighting on their face stays golden, like it's always evening. Their breath is the only sound.	Text-to-
Editability Test	A dream of a girl running through color - try the same scene once with no red at all. In one, she feels warm and open. In the other, she feels like she's hiding something.	Prompt v

pe

Why This Is Me

I use slow changes and mood shifts to tell emotional stories. I want to see if it can follow through without glitching.

o-video

variants

I use color for feeling. I want to see if the models can handle that level of control.

Test Dimension	Prompt	Тур
Latency & Output	Try the same spiraling hands prompt on all models. See which one gives me smooth light, good contrast, and fast results without losing mood.	All Mod

pe

Why This Is Me

odels

T need speed, but not if it kills the atmosphere. I want to know which model respects emotion and timing.

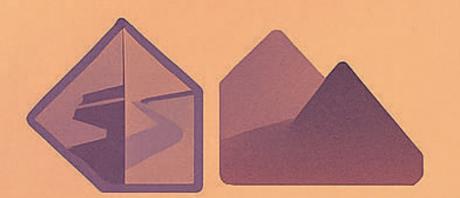
EVALUATION RUBRIC & METRICS

Camera Control

- Smoothness of motion
- Emotional framing
- Response to pan/tilt/zoom

Temporal Coherence

- Smooth transitions
- Lighting continuity
- Scene blending over time



Style Consistency

•Realism of movement

Weight/physics feel believable (even in surrealism)
Elegance of motion



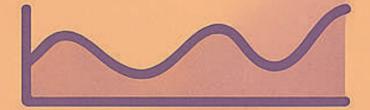
Editability Test

- Responsiveness to prompt variations
- Style control
- Color adaptabillity (e.g. removing red changes fading)



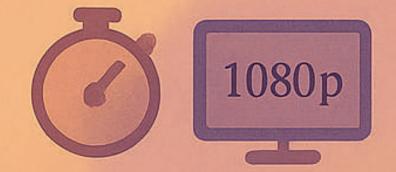
Complex Scene

- Ability to handle multiple elements
- Clarity of emotional cues
- Visual layering without noise



Latency & Output

- Generation time
- Output resolution
- Format compatibility



EXPECTED OUTPUTS

Side-by-Side Visual Grid Model A Model B Climax



Beginning



Midpoint

Climax

Rating Dashboard **** Model A Style Falthulness **Emotional Clarity**

Editability Scene Transitions

Highlighted Moments



Double exposure fading worked well



Lighting here feels off less moody



Nice day-todusk transition



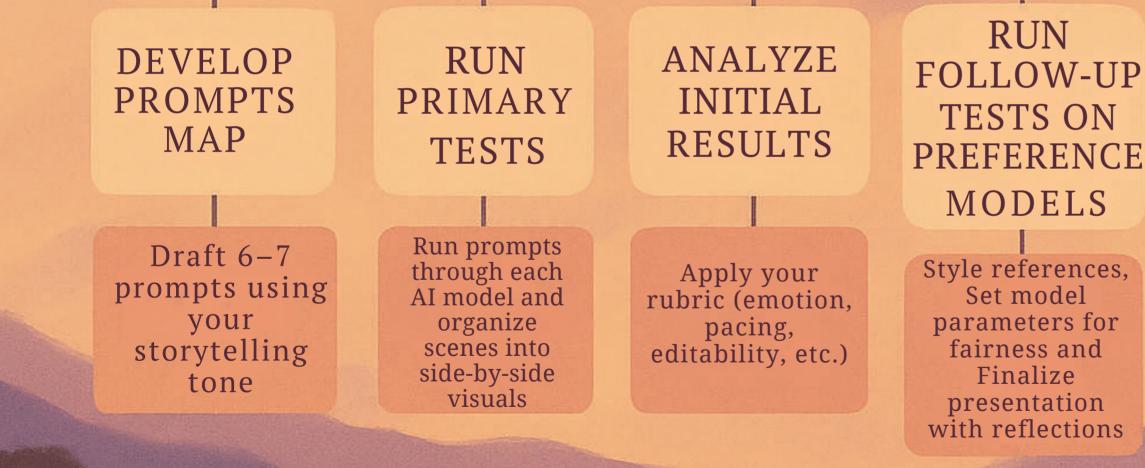
Background flickers broke continuity

Small Video Stills + Commentary

Picked up the dreamy glow nicely

Lacked softness in color and light

TIMELINE & CHECKPOINTSDAY 1 DAY 2 DAY 4DAY 5DAY 1 DAY 2 DAY 4DAY 5DAY 6DAY 7



REFINE & EVALUATE FINAL OUTPUTS ASSEMBLE FINDINGS & CONCLUSION

FINAL NOTE

When it comes to AI video models, I'm not just interested in output. I'm interested in what the process, the results, and the moments in between can reveal about the creative soul.