Dataset Suite

Subject Textbooks

Encyclopedia Website

Filter

Search

Science

Physics

Chemistry

Biological

Geography

Meteorology

Culture & History

History

Dimension

Prompt Template

"step": 1/2/3/4,
"prompt": "This is the xth event frame of a continuous four-stage event sequence showing...",
"explanation": "This step depicts ..."

Structure

Prompt Generation

Instruction

"You're a ...
Clearly define..."

Need to refine.

Quality passed.

JSON

Evaluation Suite

System Instruction:

You are an AI Quality auditor for text-to-image generation...

Evaluation Dimensions

40% Physicality

40% Consistency

20% Aesthetics

VLM Setting

Robustness and stability

Human evaluate relevance

Metrics attribute mining

Metric Analysis

T2I / UMM

PROMPT

Image Generation

VLM

Text

Multi-Image

Scoring Criteria

(0-5)
0 (Failure): 3 (Fair):
1 (Very Poor): 4 (Good):
2 (Poor): 5 (Excellent):

VLM as Judge