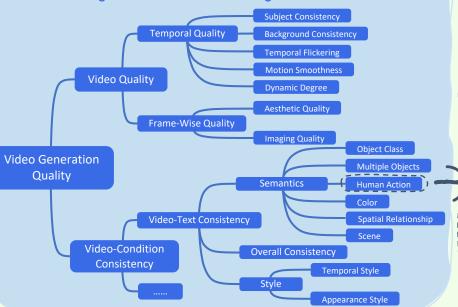
VBENCH

Evaluation Dimension Suite

- comprehensive, hierarchical, fine-grained, objective
- revealing individual models' strengths and weaknesses



Prompt Suite

Generated Videos

separate prompts for:

video generation

- each evaluation dimension
- each content category



sampled videos

Evaluation Method Suite

for each dimension:

• designated model and pipeline



Alignment Verification



Human Preference Annotation

VBENCH++

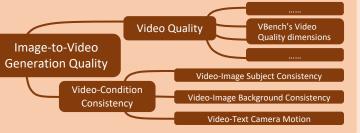
Image-to-Video (I2V)

Image Suite

- Adaptive aspect ratio
- Diverse and fair content
- High resolution (mainly 4K+)
- Paired text prompts



Evaluation Dimension Suite



Trustworthiness

non-technical aspects of video generation models



More Models

VideoCrafter-2.0 VideoCrafter-1.0 SVD-XT ConsistI2V Gen-2 I2VGen-XL DynamiCrafter Animate-Anything

Alignment

I2V & Trustworthiness: human alignment is thoroughly ablated and validated.

