Format Prompt = Commands + Examples + Action Concept

Description of action decomposition

Abseiling involves a combination of maneuvers to descend a vertical surface using a rope. Climbers ensure their safety by wearing a harness and employ a descender device for a controlled descent. Fundamental actions, such as maintaining a straight body position and managing rope tension, serve as the foundation.

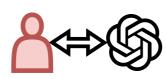
Synonyms conversion

Synonyms of abseiling, maybe involves Descending, rappelling, downclimbing, sliding, free-falling, descending a rock face, climbing down, plummeting, dropping off.

Bringing into body parts

abseiling involves feet planted securely on rock face, hands gripping rope for balance and support, arms stretched overhead, torso leaning backward, body fluidly transitioning between maintaining balance and swinging downward, legs straight or bent for control, maintaining focus on the descent while being aware of surroundings and potential hazards.

Preparing Examples via **Human-LLM Interaction**



Yoga

Zumba

Writing

► Generate a detailed text description (such as action decomposition) corresponding to the video class of a human action video (Please ensure that the length of description for each action class does not exceed 76 words).

abseiling => Abseiling combines several actions to descend a vertical surface with a rope. Climbers secure themselves with a harness and utilize a descender device for controlled descent. Simple actions, like maintaining a straight body position and regulating rope tension, form the basis. Abseiling demands proper training, safety measures, and is popular in adventure sports and rescue operations, allowing individuals to experience controlled descent in various settings.

air drumming => Air drumming is a rhythmic expression where individuals simulate playing drums without physical instruments. Simple actions, like mimicking drumming motions in the air, combine to create this imaginative and playful activity. Enthusiasts use their hands and feet to imitate drumming patterns, syncing with music. It's a spontaneous, enjoyable gesture often done during music listening or live performances, showcasing one's connection to the rhythm without the need for actual drums or drumsticks.

→ Zumba =>

Meta LLaMA-3 ↓ Interpretive Prompts Generation

Zumba is a popular physical activity that combines international dance and exercise movements in an upbeat and social setting. Simple actions, like moving one's body to the beat of music, form the foundation of the choreography. Zumba is a high-energy activity that promotes health and well-being, building strength, flexibility.

Interpretive Prompts corresponding to *Action Concept*