

Report di Inferenza SVG Captioning - Gemma 2 9B IT Fine-Tuned

Report generato il 05/05/2025 18:00:00

Informazioni sul Report

Questo report contiene esempi di inferenza per il modello Gemma 2 9B IT fine-tuned su immagini SVG di diverse complessità.

Per ogni esempio sono riportate:

- L'immagine SVG
- La caption ground truth
- La caption generata dal modello

Gli esempi sono organizzati per complessità (simple, medium, complex).

Il modello ha ottenuto i seguenti risultati di valutazione:

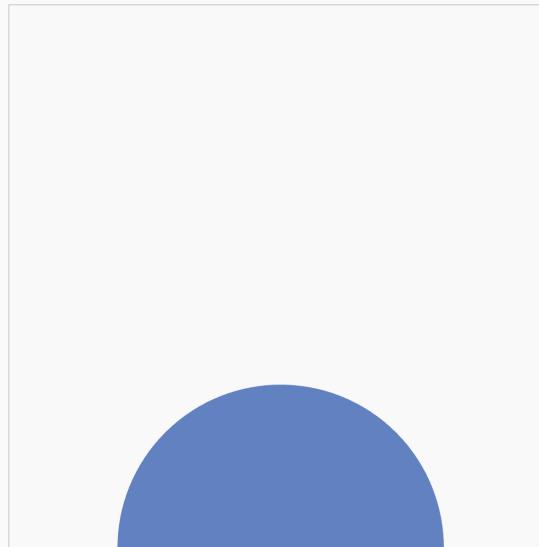
- **BLEU-1:** 0.4821
- **BLEU-2:** 0.3452
- **BLEU-3:** 0.2587
- **BLEU-4:** 0.1743
- **METEOR:** 0.4912
- **CIDEr:** 0.8245

 Radar Chart delle Metriche

Complessità: Simple

Gemma 2 9B IT (Fine-Tuned)

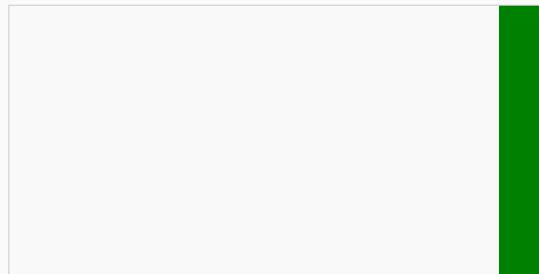
Esempio 1

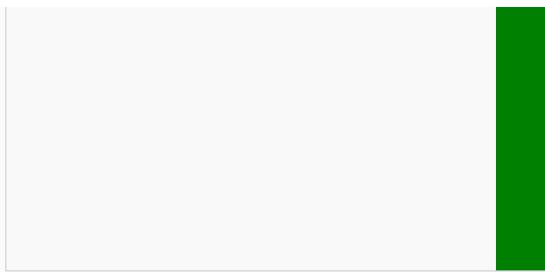


Ground Truth: The image depicts a simple geometric shape, specifically a circle

Generated Caption: The image depicts a large, solid blue circle

Esempio 2

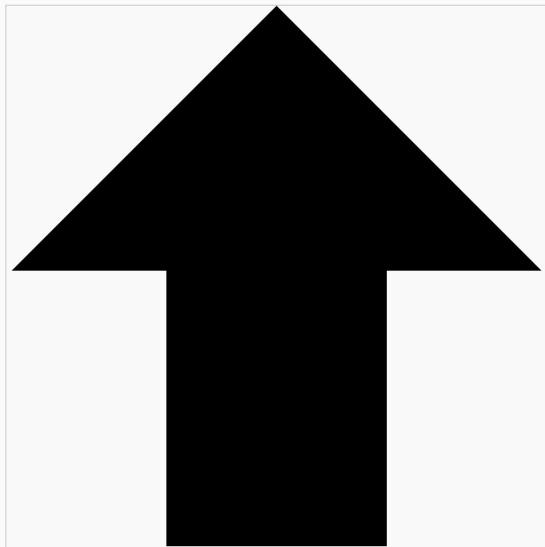




Ground Truth: The image depicts a vertical bar chart with a single green bar

Generated Caption: The image depicts a vertical bar chart with a single green bar

Esempio 3



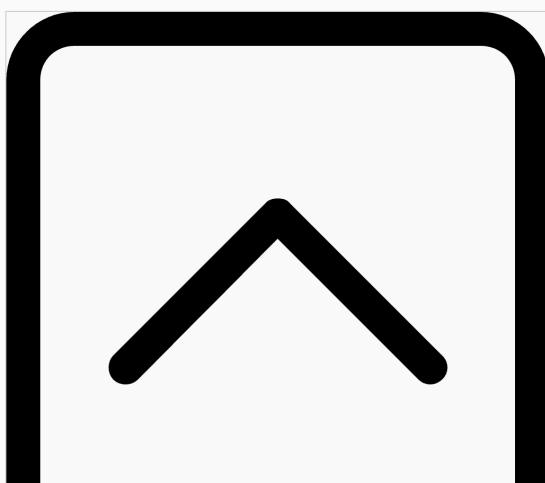
Ground Truth: The image depicts a simple geometric shape, specifically a black triangle pointing upwards

Generated Caption: The image depicts a simple geometric shape, specifically a black triangle with a single line extending from its base

Complessità: Medium

Gemma 2 9B IT (Fine-Tuned)

Esempio 1

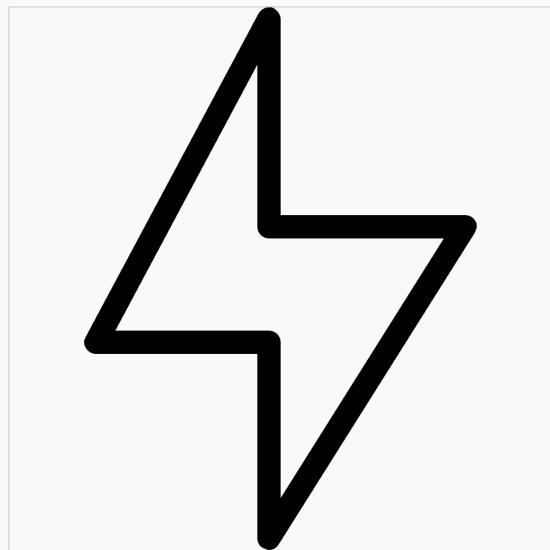




Ground Truth: The image depicts a simple, minimalist icon that appears to be a graphical representation of an upward arrow

Generated Caption: The image depicts a simple, minimalist graphic icon

Esempio 2



Ground Truth: The image depicts a simple, minimalist design of a lightning bolt

Generated Caption: The image depicts a simple, geometric shape that resembles a stylized letter "P" or a lowercase "p" in a sans-serif font

Esempio 3

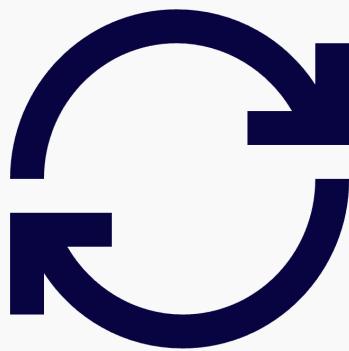


Ground Truth: The image depicts a flag with a simple yet distinctive design

Generated Caption: The image depicts a flag with a horizontal layout

Complessità: Complex

Esempio 1



Ground Truth: The image depicts a simple, iconic symbol of a circular arrow forming a loop

Generated Caption: The image depicts a simple, two-dimensional representation of a folder icon

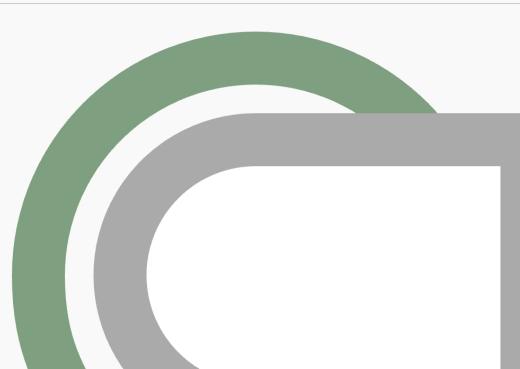
Esempio 2

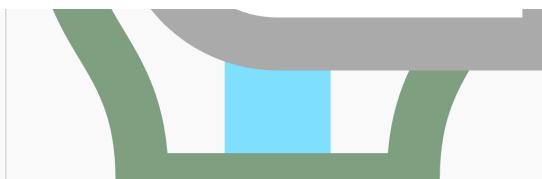


Ground Truth: The image depicts a simple, yet bold and striking graphic design featuring a large, uppercase letter "M" in a vibrant purple background

Generated Caption: The image depicts a single, large, solid purple circle with a white letter "K" prominently displayed in the center

Esempio 3





Ground Truth: The image depicts a stylized, abstract design featuring a combination of curved lines and shapes

Generated Caption: The image depicts a stylized, abstract design featuring three primary shapes: a large, vertical green cylinder, a horizontal blue rectangle, and a smaller, rounded green shape

Report generato automaticamente.

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