







## Aesthetic Attributes

 In-Domain

 In-The-Wild

Content and Theme	#Num  
Content	247 / 300
Theme	151 / 89
Sentiment	#Num  
Appeal	40 / 163
Emotion	40 / 126
Atmosphere	- / 95





Composition	#Num  
Repetition	39 / -
Triangular	- / 21
Leading lines	- / 83
Element balance	78 / 119
The rule of third	75 / 80
Composition score	173 / -
Frame composition	- / 81
Central composition	- / 81
S-curve composition	- / 41
Diagonal composition	- / 81
Symmetrical composition	20 / 92



**What:** What atmosphere can you feel in objects and colors?  
 (A) Joy & vitality  
 (B) Mystery & solitude  
 (C) Sadness & despair  
 (D) Elegance & romance



**How:** How would you rate this image from an aesthetics standpoint based on color?  
 (A) High (B) Medium (C) Low

**Yes-No:** Does this photo depict animal as its main element? (A) Yes (B) No

Focus	#Num  
Shots	60 / 415
DoF	96 / 228
Motion Blur	42 / 90
Focus Score	100 / -
Object Emphasis	240 / -
Color	#Num  
Hue	121 / 254
Color score	197 / -
Color scheme	139 / -
Saturation	- / 153
Color balance	35 / 100

Light	#Num  
Tone	- / 246
Lighting	233 / 137
Luminance	103 / 50

(a) Perception

You are a professional aesthetic evaluator, please give a professional description according to the following three areas:  
**Overall:** Give a general aesthetic evaluation of this photo.  
**Dimension:** Analyze the composition, color, focus, content...  
**Improvement:** Analyze the reasons and give suggestions for improvement.

**Model Description:** The image is aesthetically pleasing, with its unique concept and well-executed composition. The color and lighting are well-balanced, with the cloudy sky providing a moody atmosphere...

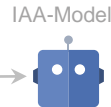


Please rate the **completeness**, **precision**, and **relevance** of the model description on a scale of 0 to 3, respectively. based on **GT Description**: .....

Prompt



Description Score



(b) Description

**Question:** Rate this image from an aesthetic perspective

**Answer:** The aesthetic quality is [score token logits]



Token	Excellent	Good	Fair	Poor	Bad	.....
Logit	0.1284	0.5977	0.3157	0.2347	0.2143	.....



Softmax re-scaling

Excellent	Good	Fair	Poor	Bad
0.166	0.266	0.200	0.185	0.181

Assessment Score



$$5 \times 0.166 + 4 \times 0.266 + 3 \times 0.200 + 2 \times 0.185 + 1 \times 0.181 = 3.051$$

(c) Assessment