

Key Explanation for AlphaPose result

image_id:

- "0.jpg" → The name of the image where pose detection was performed.

category_id:

- 1 → The category of the detected object (likely a person in pose estimation tasks).

keypoints (List of numbers, grouped in triplets):

- Represents the **2D coordinates (x, y) and confidence score** for different **body keypoints**.
- The format for each keypoint:
 - [x, y, confidence]
- The **ordering of keypoints** follows the **COCO keypoint format**:
 - Nose
 - Left eye
 - Right eye
 - Left ear
 - Right ear
 - Left shoulder
 - Right shoulder
 - Left elbow
 - Right elbow
 - Left wrist
 - Right wrist
 - Left hip
 - Right hip
 - Left knee
 - Right knee
 - Left ankle
 - Right ankle

- Example interpretation:

[368.5455, 485.8210, 0.2361] # Nose (x=368.5, y=485.8, confidence=0.236)

score: 1.6451 → The overall confidence score for this detected person (higher = better).

box (Bounding box):

- [x_min, y_min, width, height]
- Represents the bounding box of the detected person.
- Example: [360.1051, 477.6434, 29.7491, 42.5069]
- - x_min = 360.1
 - y_min = 477.6
 - width = 29.7
 - height = 42.5

idx:

- [0.0] → The index of this detected person in the image.