



# OPEN DATASET CRICKET SEMANTIC SEGMENTATION.

## India Tour Of Zimbabwe (Cricket Match)

This dataset is part of Acme AI's **Open Dataset initiative** – a programme that curates and labels in-demand and open-access training datasets to help budding experimenters trial their models.

## ACME AI'S CRICKET SEMANTIC SEGMENTATION OPEN DATASET.

298 frames taken at every 12<sup>th</sup> frame (with some blurred frames and outliers replaced) from the match between India and Zimbabwe from open media. The dataset is appropriate for training detection models in respect to sports analytics, of course biased towards cricket.

### DATA LOCALE.

The source data was collected from the [3rd ODI | English | Highlights | India Tour Of Zimbabwe | 22nd August 2022.](#)



We used SuperAnnotate's **pixel editor** to label and classify the images following instance segmentation principles. Export was made in COCO with fused labels to optimise interoperability and visual understanding.

## 9 CLASSES.

Batsman

Bowler

Wicket Keeper

Fielder

Ball

Umpire

Wicket

Ground

Background

### CLASS DISTRIBUTION.

Classes	Instances Count	Concentration Ratio
Batsman	387	18.5%
Bowler	184	8.8%
Wicket Keeper	184	8.8%
Fielder	255	12.2%
Ball	200	9.6%
Umpire	189	9.1%
Wicket	277	13.3%
Ground	296	14.2%
Background	116	5.6%

## DOWNLOAD DATASET

Get the dataset from the following link:

<https://cutt.ly/23wloCd>

Want to requisition a custom dataset? We process over 24,000 hours of annotation work per month. **Submit your requirements in this link to get a free pilot project.**