



OPEN DATASET FOOTBALL SEMANTIC SEGMENTATION.

REAL MADRID VS. MANCHESTER UNITED, UEFA SUPER CUP 2017

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.

DEDICATING THIS FULL SEMANTIC DATASET TO THE ONGOING FIFA 2022 IN QATAR.

100 frames taken at every 12th frame (with some blurred frames and outliers replaced) from the match between Real Madrid and Manchester United from open media. The dataset is appropriate for training detection models in respect to sports analytics, of course biased towards soccer.

DATA LOCALE.

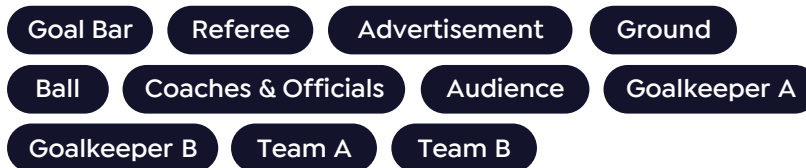
The source data was collected from the [UEFA Super Cup match between Real Madrid and Manchester United in 2017 \(Highlights\)](#).



SuperAnnotate

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.

11 CLASSES.



CLASS DISTRIBUTION.

Classes	Instances Count	Concentration Ratio
Team B	210	23%
Team A	192	21%
Advertisement	96	10.5%
Audience	94	10.3%
Ground	86	9.4%
Goal Bar	64	7%
Ball	64	7%
Goalkeeper B	47	5.1%
Goalkeeper A	38	4.2%
Referee	24	2.6%
Coaches & Officials	0	0%

DOWNLOAD DATASET

Get the dataset from the following link:

tinyurl.com/OD3FootballSemSeg

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.**