
RMS Test Data Gathering Details

Title : Test bench data gathering

Version : v1

Description :

We need to have a artificial data set for test bench, which would be recorded from device in bellow mentioned conditions.

Purpose :

This dataset will be used for benchmarking for current and future model performance before releasing.

- Testing
- Benchmarking

Multiplier:

1. Day and night

Note:

- There is not Lower or upper limit for video length
- Would be needing day as well as night time videos
- Remark section could be used for remark as well as date of the video.

Remarks:

This list will grow in future and will provide details for future event while submitting those videos.

RMS Test Data Collection Scenarios

Sr	Done	Event	Category	Remark
1		Heavy traffic	traffic	
2		Highway Drive	traffic	
3		Medium traffic	traffic	
4		Almost no traffic	traffic	
5		Crossing a square	traffic	
6		Waiting at square, front row traffic signal (where other vehicle pass you horizontally)	traffic	
7		Tailgating car	Car	
8		Tailgating truck / bus	Truck / Bus	
9		Tailgating bike	Bike	
10		Tailgating rickshaw	Rickshaw	
11		Lane changing	Lane	
12		Front vehicle lane changing	Lane	
13		Road with lane marker	Lane	
14		Road without lanmarker	Lane	
15		Kachha road	Lane	
16		Cement road	Lane	
17		Left turn medium / low traffic	Turn	
18		Right turn medium / low traffic	Turn	
19		U-turn	Turn	
20		Pedestrian crossing horizontally	Pedestrian	
21		Approaching pedestrian	Pedestrian	
22		Fallowing pedestrian	Pedestrian	
23		Close to bike	Bike	
24		Close to car	Car	
25		Close to Truck/ bus	Truck / Bus	
26		Approaching rickshaw	Rickshaw	
27		Approaching car	Car	
28		Approaching truck / Bus	Truck / Bus	
29		Approaching bike	Bike	
30		100 mt mark video	distance	
31		60 mtr mrk video	distance	
32		40 mtr mrk video	distance	