BRAUDE
College of Engineering, karmiel

Prioritize The Passage Of Vehicles At Intersections According To Fuel Consumption
- Report -

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Date : 02/01/2023
Time : 01:14:48

_____   Vehicles Data   _____

vehicle_type	speed	weight	generatin
car	2.5	1	12
bus	1.8	10	12
truck	1.8	8	12
motorcycle	2.5	2	12

vehicle_type	vehicle_speed_avg
car	10.55966049132487
car	18.07692307692308
car	14.29235473649502
car	11.6224556798207
car	6.023746953061716
car	31.71333221957925
car	10.53120801187347
car	32.18828797817599
car	48.05033158269912
car	16.80600152204261
car	46.14700634205497
car	23.12060621673303
bus	7.892307692307506
bus	18.35680945348103
bus	18.38083820294858
bus	30.37490224156705
bus	5.123076923076956
bus	2.076923076923024
bus	18.69230769230779
bus	6.092307692307538
bus	4.153846153846114
bus	40.1879067597002
bus	2.630769230769217
bus	11.20396558519509
truck	41.9410550346089
truck	4.846153846153724
truck	14.05230035214781
truck	35.73849693784836
truck	13.42139849705992
truck	4.984615384615416
truck	6.784615384615213
truck	2.07692307692309
truck	18.93480024459923
truck	1.938461538461551
truck	14.41438235488276

Mean Average Speeds for Different Vehicle Types

Average Speeds for Different Vehicle Types