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 : 01:18:30

_____ Vehicles Data _____

vehicle_type	speed	weight	generatin
car	2.5	1	7
bus	1.8	10	7
truck	1.8	8	7
motorcycle	2.5	2	7

vehicle_type	vehicle_speed_avg
car	37.48774796346817
car	54.49598028586835
car	21.04553260289762
car	39.94529336842128
car	38.21842755134383
car	22.88461538461538
car	63.45040100162381
bus	31.17164078355499
bus	71.51626956175713
bus	63.37578538965558
bus	38.43682798186636
bus	5.123076923076956
bus	35.90034670856303
bus	63.59151503868919
truck	55.27695847630968
truck	41.84064955030355
truck	15.64615384615395
truck	67.19766639893146
truck	28.506280468661
truck	4.984615384615416
truck	31.21321189081404
motorcycle	52.0386998597554
motorcycle	17.96295074516724
motorcycle	52.64132658441239
motorcycle	65.94263486648144
motorcycle	80.86729751203933
motorcycle	63.83608694181527
motorcycle	46.35384992159771

Mean Average Speeds for Different Vehicle Types

Average Speeds for Different Vehicle Types