BRAUDE
College of Engineering, karmiel

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

Supervisor:

Mr. Ronen Zilber

Authors:

Rashed Kewan 318369170 Rashed.Kewan@e.braude.ac.il

Ibrahim Qassem 207925926 Ibrahim.Kassem@e.braude.ac.il

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_____ Vehicles Data _____

vehicle_type	speed	weight	generatin
car	2.5	1	9
bus	1.8	10	9
truck	1.8	8	9
motorcycle	2.5	2	9

vehicle_type	vehicle_speed_avg
car	36.98857352257409
car	10.94427587594025
car	24.37227370518999
car	44.95282934995436
car	23.01639224156423
car	35.23650585572298
car	37.48774796346817
car	25.45069356877358
car	24.79098308129987
bus	31.29797232864445
bus	39.31476337212813
bus	45.68135029006725
bus	40.37630183366655
bus	45.32435785198537
bus	2.076923076923024
bus	14.97105400766996
bus	50.62068013326022
bus	42.73764174812873
truck	47.86768496753226
truck	41.84064955030355
truck	2.07692307692309
truck	34.79899773949815
truck	38.3920415115476
truck	38.29363585955064
truck	23.19076189060918
truck	17.92090419850626
truck	23.53846153846167
motorcycle	47.4015169507917
motorcycle	60.10289844145403
motorcycle	44.48748367647697
motorcycle	27.24127714409836
motorcycle	47.53057832742139
motorcycle	3.738461538461496
motorcycle	63.67700355233619
motorcycle	18.53987382209031

Mean Average Speeds for Different Vehicle Types

Average Speeds for Different Vehicle Types