BRAUDE
College of Engineering, karmiel

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

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_____ Vehicles Data _____

vehicle_type	speed	weight	generatin
car	2.5	1	5
bus	1.8	10	5
truck	1.8	8	5
motorcycle	2.5	2	5

vehicle_type	vehicle_speed_avg
car	35.52872890947719
car	15.75196818363256
car	2.115384615384615
car	18.31975891089726
car	23.00573662495376
bus	6.092307692307538
bus	23.81342893264608
bus	4.015384615384514
bus	26.1392462750625
bus	55.57991719679502
truck	64.54834185799528
truck	19.81289036315455
truck	67.05544554031094
truck	16.37424239040408
truck	28.186334049246
motorcycle	22.56110431265727
motorcycle	23.54120073295905
motorcycle	57.52930701334214
motorcycle	3.269230769230769
motorcycle	41.01797679703975

Graphs

Mean Average Speeds for Different Vehicle Types

Average Speeds for Different Vehicle Types