Num of Trains=10 (5 up, 5 down)
End_sim_time = 30000,
getSpottingsNowTime = 21000,
peakThres=5 (500 meters both sides)
PosConf calculated for each point at distance of= 100 meters
Starting time gap between trains=30 min (1800 sec)
Halt_time_of_Train = 20 sec
Speed_of_The_Train = 14 m/sec (50.4 km/h)

0.1 No. of passengers=10

0.1.1 western up route

Table 1: Ground truth value

Positions m	*NearestEstDis* m
2238.00	38.00
23 520.00	80.00

Table 2: Estimated Value

Positions m	*NearestTruthDis* m	*PosConf*
2200.00	38.00	0.00
23 600.00	80.00	1.00
"AvgPosConf	0.50	"
"MaxPosConf	1.00	"

0.1.2 western down route

Table 3: Ground truth value

Positions m	*NearestEstDis* m
84 424.00	24.00
120 980.00	36 580.00

Table 4: Estimated Value

Positions m	*NearestTruthDis* m	*PosConf*
84 400.00	24.00	0.93
"AvgPosConf	0.93	"
"MaxPosConf	0.93	"

Num of Trains=10 (5 up, 5 down)
End_sim_time = 30000,
getSpottingsNowTime = 21000,
peakThres=5 (500 meters both sides)
PosConf calculated for each point at distance of= 100 meters
Starting time gap between trains=30 min (1800 sec)
Halt_time_of_Train = 20 sec
Speed_of_The_Train = 14 m/sec (50.4 km/h)

0.2 No. of passengers=10

0.2.1 central up route

Table 5: Ground truth value

Positions m	*NearestEstDis* m
2518.00	21 982.00
24 358.00	142.00

Table 6: Estimated Value

Positions m	*NearestTruthDis* m	*PosConf*
24 500.00	142.00	1.00
"AvgPosConf	1.00	"
"MaxPosConf	1.00	"

0.2.2 central down route

Table 7: Ground truth value

Positions m	*NearestEstDis* m
24 804.00	4.00
47 474.00	74.00

Table 8: Estimated Value

Positions m	*NearestTruthDis* m	*PosConf*
24 800.00	4.00	1.00
47 400.00	74.00	0.48
"AvgPosConf	0.74	"
"MaxPosConf	1.00	"

Num of Trains=10 (5 up, 5 down)
End_sim_time = 30000,
getSpottingsNowTime = 21000,
peakThres=5 (500 meters both sides)
PosConf calculated for each point at distance of= 100 meters
Starting time gap between trains=30 min (1800 sec)
Halt_time_of_Train = 20 sec
Speed_of_The_Train = 14 m/sec (50.4 km/h)

0.3 No. of passengers=10

0.3.1 harbour up route

Table 9: Ground truth value

Positions m	*NearestEstDis* m
2518.00	118.00
24 080.00	120.00

Table 10: Estimated Value

Positions m	*NearestTruthDis* m	*PosConf*
2400.00	118.00	0.00
24 200.00	120.00	1.00
"AvgPosConf	0.50	"
"MaxPosConf	1.00	"

0.3.2 harbour down route

Table 11: Ground truth value

Positions m	*NearestEstDis* m
20 524.00	24.00
46 200.00	25 700.00

Table 12: Estimated Value

Positions m	*NearestTruthDis* m	*PosConf*
20 500.00	24.00	1.00
"AvgPosConf	1.00	"
"MaxPosConf	1.00	"