



Relative Distance:

Choose from vacuum (id:1), fire extinguisher cabinet(id:3),square pillar(id:4) and fire extinguisher cabinet(id:6): which one is the closest to fridge(id:2)?

Answer: fire extinguisher cabinet(id:3)

Relative Direction:

If I am standing by square pillar(id:4) and facing fire extinguisher cabinet(id:6), is vacuum (id:1) to my front-left, front-right, back-left, or back-right?

Answer: back-right

Qualitative Ego-Motion:

Which one best describes the camera's overall movement throughout the entire video? Choose from 'straight', 'left turn', 'right turn' or 'U-turn'.

Answer: U-turn

Object Localization:

At 5 seconds into the video, what is the Euclidean distance of the fridge(id:2) from the camera in meters?

Answer: 4

Absolute Distance:

What's the distance between sign board(id:7) and vacuum(id:1) in meters?

Answer: 38

Depth-Aware-Counting:

At 22 seconds into the video, how many tables are visible within 15 meters from the camera?

Answer: 1

Absolute Displacement:

What is the displacement distance of person in black(id:5) between 7s and 12s of the video in meters?

Answer: 9.8

Absolute Speed:

What is the average speed of person in black(id:5) between 7s and 9s of the video in m/s?

Answer: 1.9

Quantitative Ego-Motion:

How long has the camera travelled throughout the entire duration of the video in meters?

Answer: 47