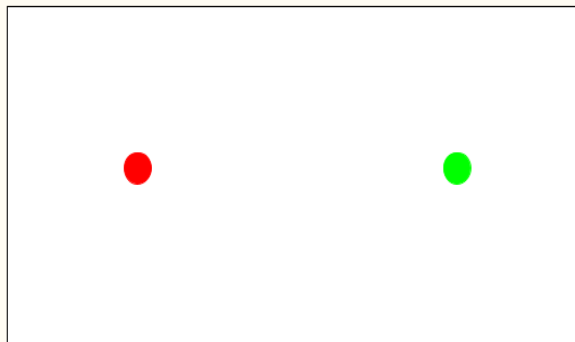


Computer vision

Winter School of AI & Robotics Problem Statements

1. Problem Statement I (Steering Wheel):

Making a bot that uses a webcam facing the user and moves the bot right or left depending on the motion of the steering. The steering can be a sheet of white paper with two dots colored differently. You have to use the two dots to your advantage in order to control whether the bot has to turn right or left. Additionally, you can implement front and back movements as well.



2. Problem Statement II (Whiteboard):

Making a whiteboard using a colored ball in the user's hand as a pen pointer to write on-air and perform various functions such as deletion and clear screen.

