

Examples of safety violation 6: as shown in Figure 1, EV is turning right at the intersection. The vehicle a is driving from the left vertical lane to cross the intersection, and then brakes to stop at the incoming lane of EV. EV detects the movement of vehicle a but fails to make correct response to adjust its trajectory to enter another lane to complete the driving task.

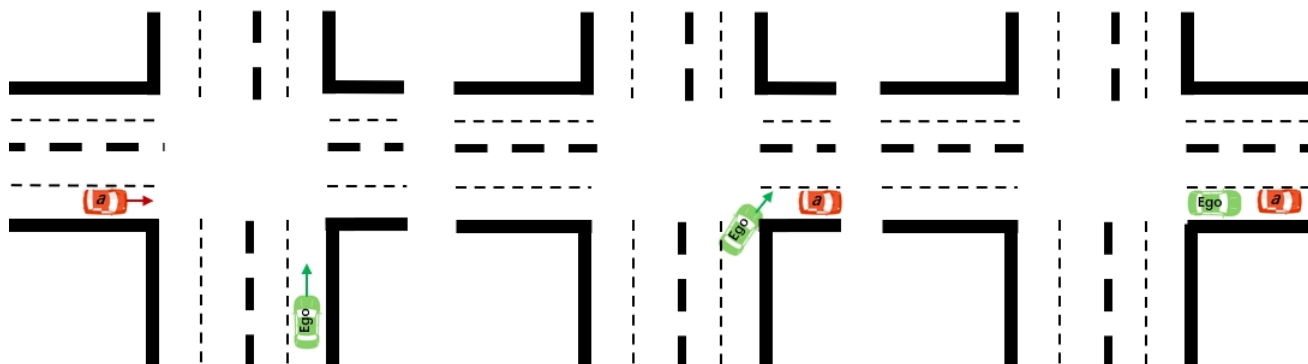


Figure 1: An example of safety violation 6