

Examples of safety violation 4: as shown in Figure 1, EV is turning left at the intersection, and the vehicle a is driving on the left vertical lanes. While EV turning left in the connection area of the intersection, vehicle a is turning left. The distributions of the lanes in the connection area are complicated, facing with them, EV fails to handle the right-of-way of the vehicle on the lanes in this area, leading to colliding with vehicle a .

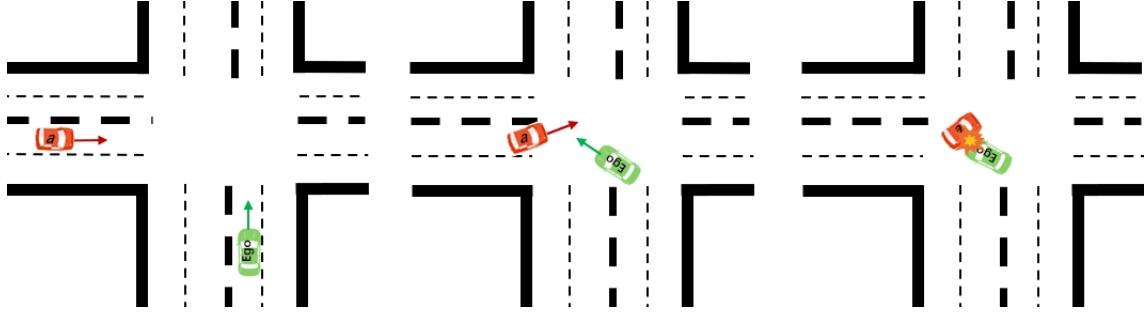


Figure 1: An example of safety violation 4