

Examples of safety violation 11: as shown in Figure 1, EV is crossing the intersection. The vehicle *a* is driving ahead of EV and entering the next lane after the intersection. When EV is crossing the intersection, vehicle *b* on the vertical lane is turning left at a slow speed, so that EV accelerates to pass by. However, when EV has crossed the intersection and starts driving on the next lane, it does not decelerate to keep distance with vehicle *a*. When vehicle *a* stops, EV rear-ends collision with it.

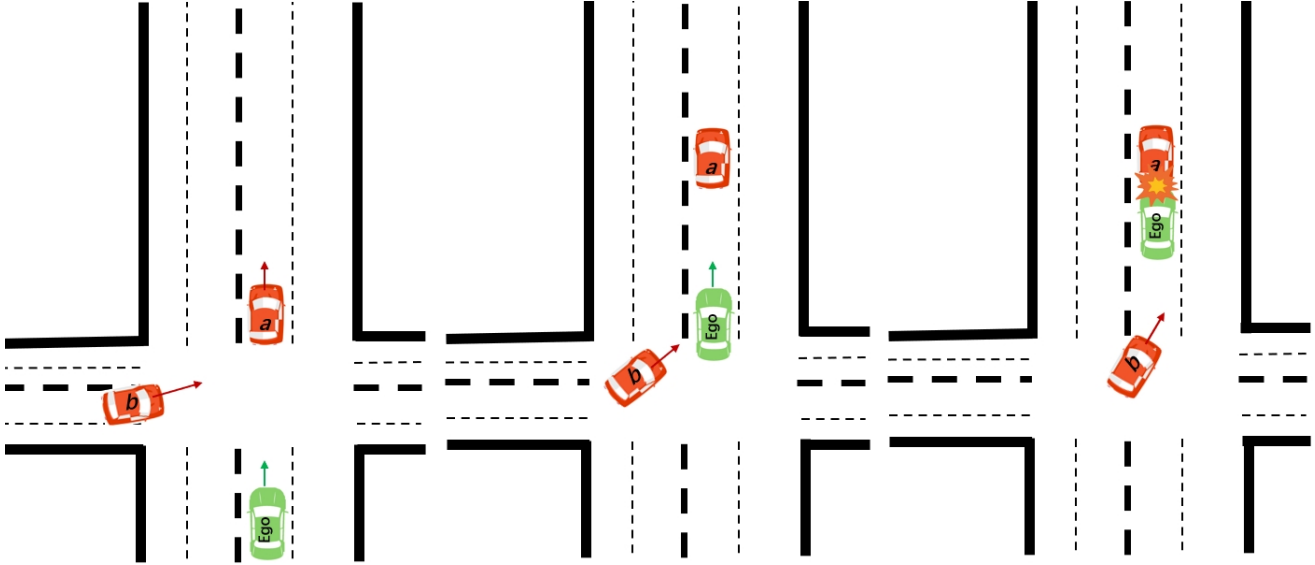


Figure 1: An example of safety violation 11