

Examples of safety violation 9: as shown in Figure 1, EV is driving behind two large trucks along the lane. The two trucks a and b are driving slowly, causing EV to drive at a low speed. After the EV gets stuck in traffic for some moment, it moves too close to the truck a . EV fails to plan a route to change left to go around the two trucks, or starts to accelerate for lane-changing but collides with truck a .

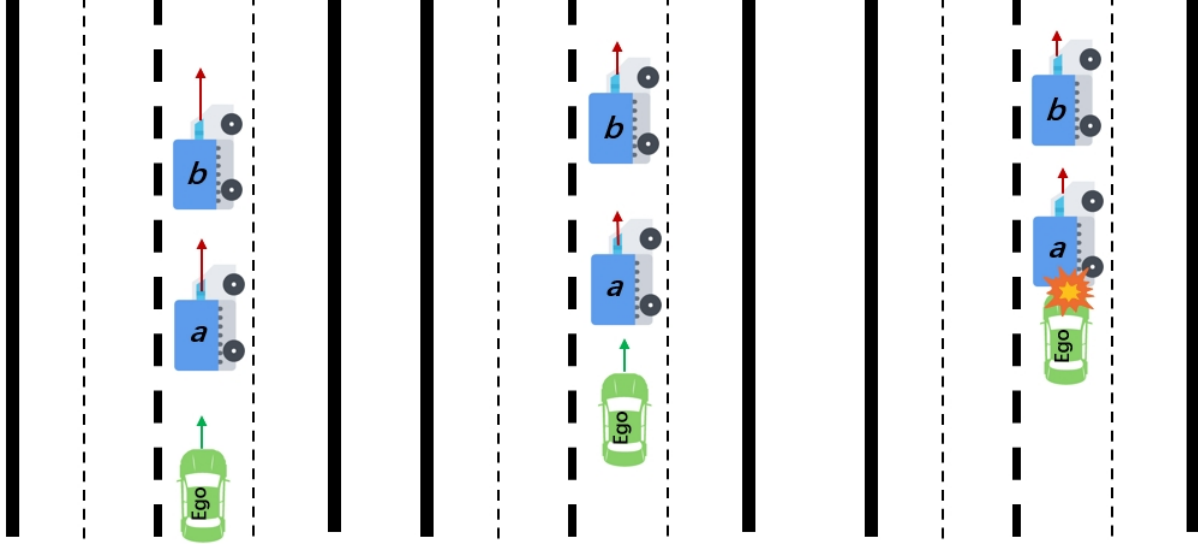


Figure 1: An example of safety violation 9