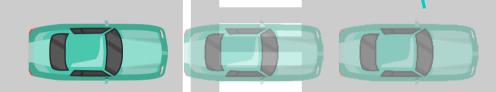
The motion of the host vehicle is Considered having a causal relationship with surrounding agents.

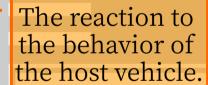


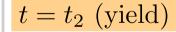
$$t = t_0$$

$$t = t_1 \text{ (pass)}$$

$$t = t_1 \text{ (pass)}$$
 $t = t_2 \text{ (pass)}$

Interactive Model





$$t = t_1$$
 (yield)

$$t = t_0$$