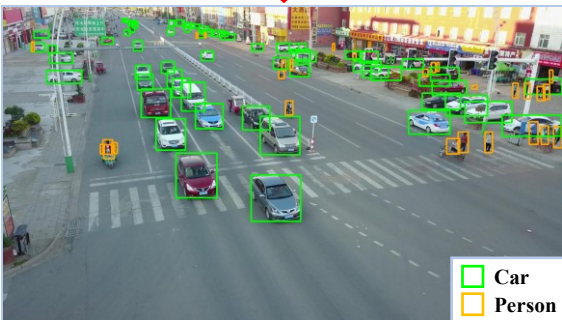


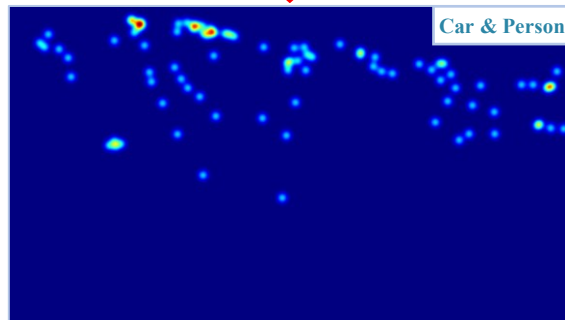
Annotation Cost = **High**



$Car = \checkmark$
 $Person = \checkmark$
 $Car + Person = \checkmark$

(a) Detection-based

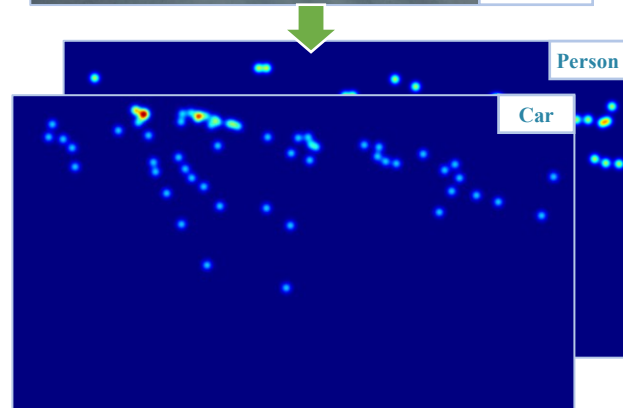
Annotation Cost = **Low**



$Car = ?$
 $Person = ?$
 $Car + Person = \checkmark$

(b) Mainstream Regression-based

Annotation Cost = **Low**



$Car = \checkmark$
 $Person = \checkmark$
 $Car + Person = \checkmark$

(c) Ours