



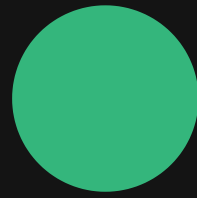
Traffic AI

New AI Algorithm Beats Even the World's Worst Traffic

PROCESS



take the current traffic load

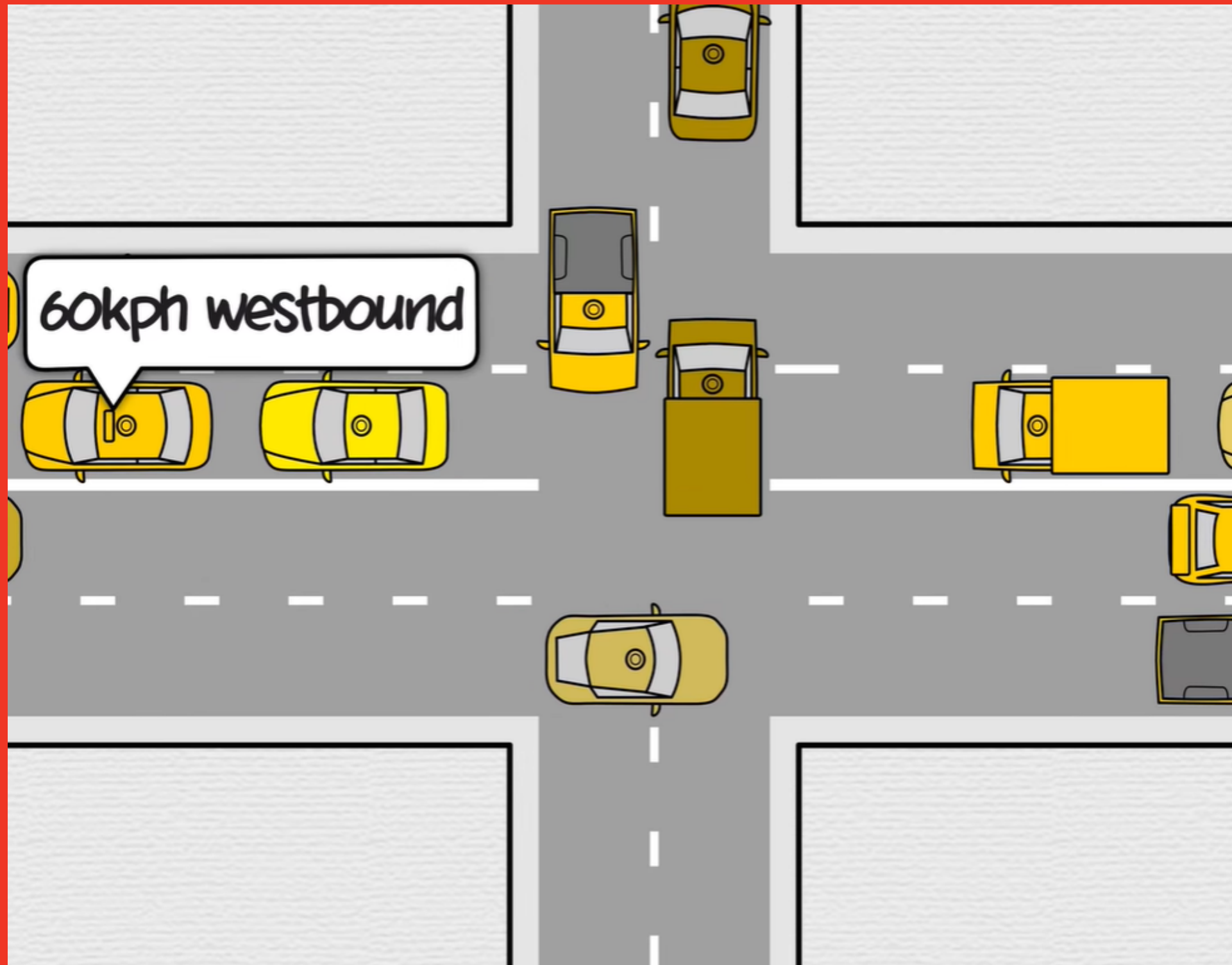


add an unknown
additional load that might
enter the network at any
time



calculate probabilities of
network breakdown at
each of the network's
nodes or intersections.

**CRUNCH SOME LINEAR ALGEBRA AND WE WIND UP WITH
OPTIMAL ROUTES THROUGH THE NETWORK.**



THE SIMPLE SOLUTION TO TRAFFIC

An introductory video explaining why traffic jams occur and how a Traffic AI implementation could solve those problems.

<https://www.youtube.com/watch?v=iHzzSao6ypE>

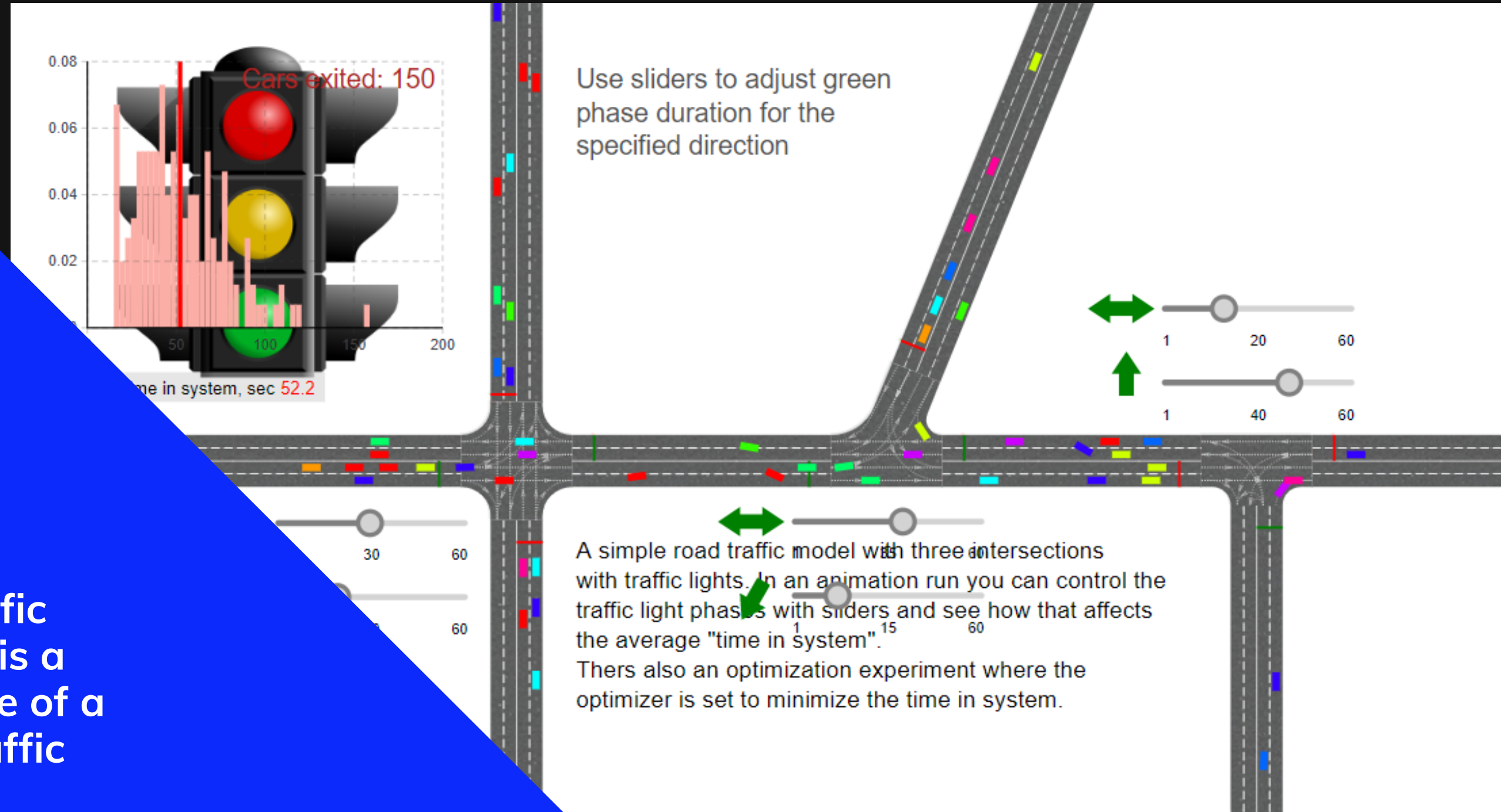
Unpredictable human
behaviour that would hijack all
the calculations and decisions
made by the AI.

Morality issues in the scenario
where an accident is caused by
an AI optimisation .



RISKS

Red light traffic optimisation is a good example of a current AI traffic optimisation.





10%

Only 10 percent of cars in a network need to be driving according to the optimizations to have a positive effect on the entire network.



"BREATHE EASY: YOU'RE FREE TO CONTINUE
DRIVING LIKE AN UNOPTIMIZED ASSHOLE."