

Duas coisas, uma óbvia e a outra não, sobre ética veículos inteligentes

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Firjan :: 28/Nov/18

**O carro vai perder
sua relevância**



Sobre quem fala



Instituto
de Tecnologia
& Sociedade
do Rio

gnt

#DrPertãoNinguémEmNorma





Participants from 31 countries at our workshop in Bratislava



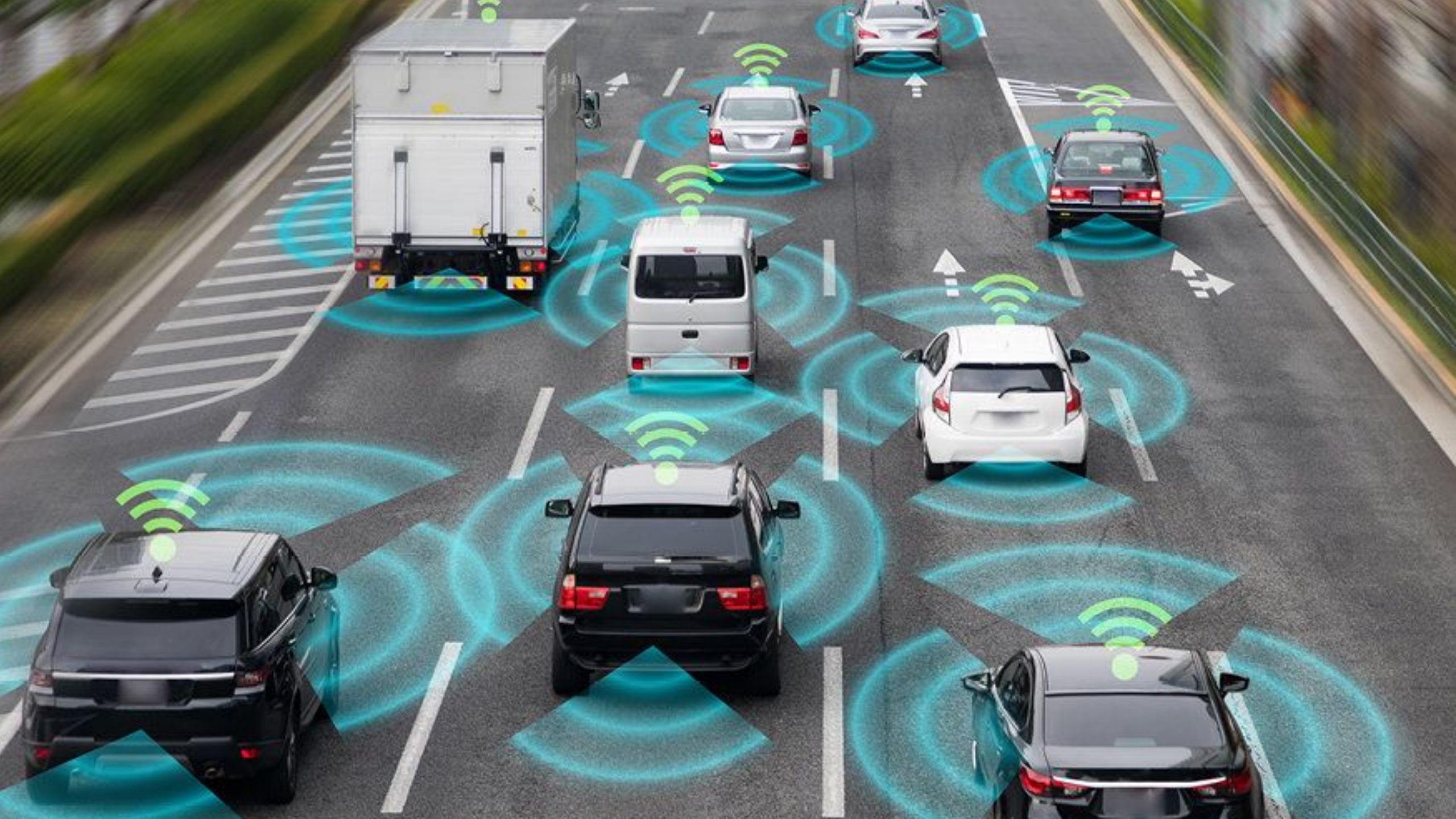
WORLD ECONOMIC FORUM

A blue circular arc, part of the World Economic Forum logo, is positioned behind the text.

Artificial Intelligence & Inclusion Symposium



I. O “carro”




November 26, 2018



Volvo is going to use autonomous trucks to haul stone out of a mine in Norway





 FULL SCREEN



Researchers from MIT's Computer Science and Artificial Intelligence Laboratory (CSAIL) and the Senseable City Lab have designed a fleet of autonomous boats that offer high maneuverability and precise control.

Courtesy of the researchers



Fleet of autonomous boats could service some cities, reducing road traffic

CONCENTRATE THE PLASTIC AND **TAKE IT OUT**



Natural forces move the system faster than the plastic which allows the plastic to be captured in the center of the system.



1

CAPTURE



2

ACCUMULATION



3

EXTRACTION



4

LANDING



II. O óbvio

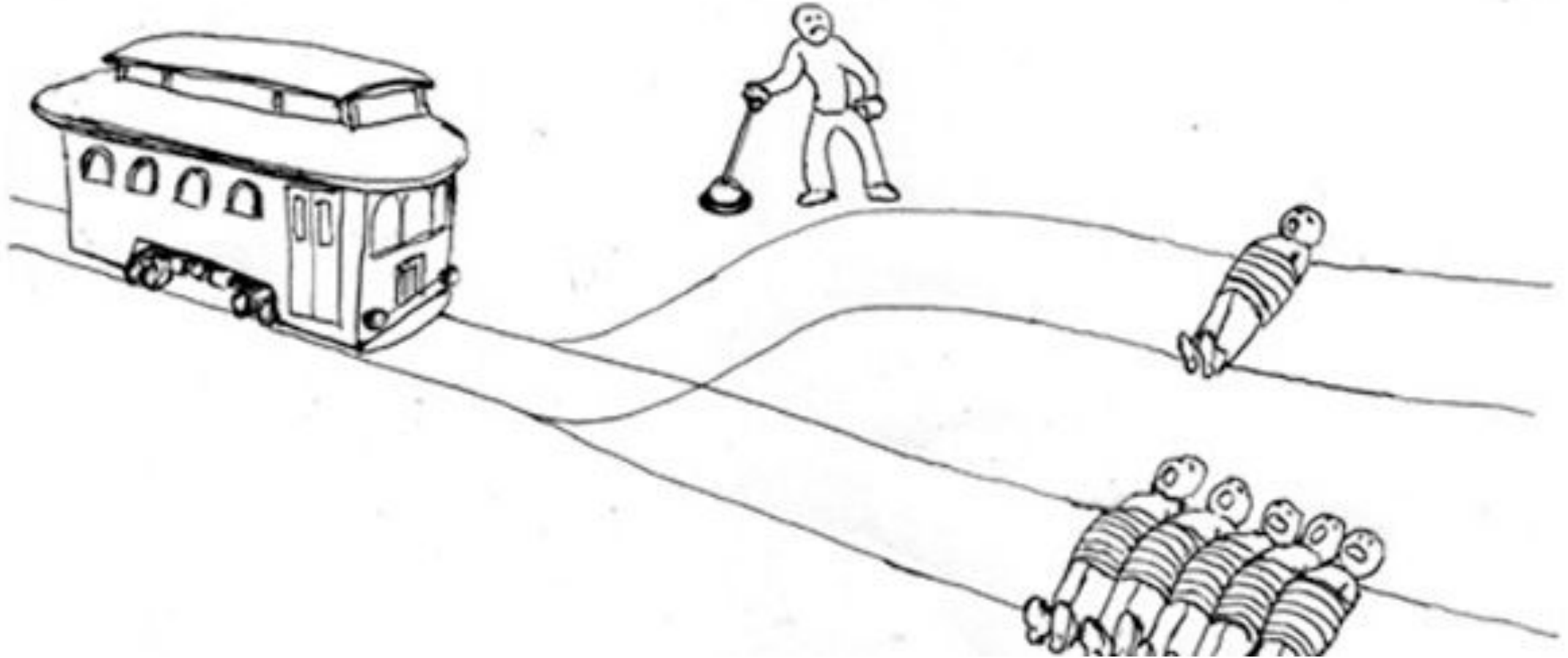
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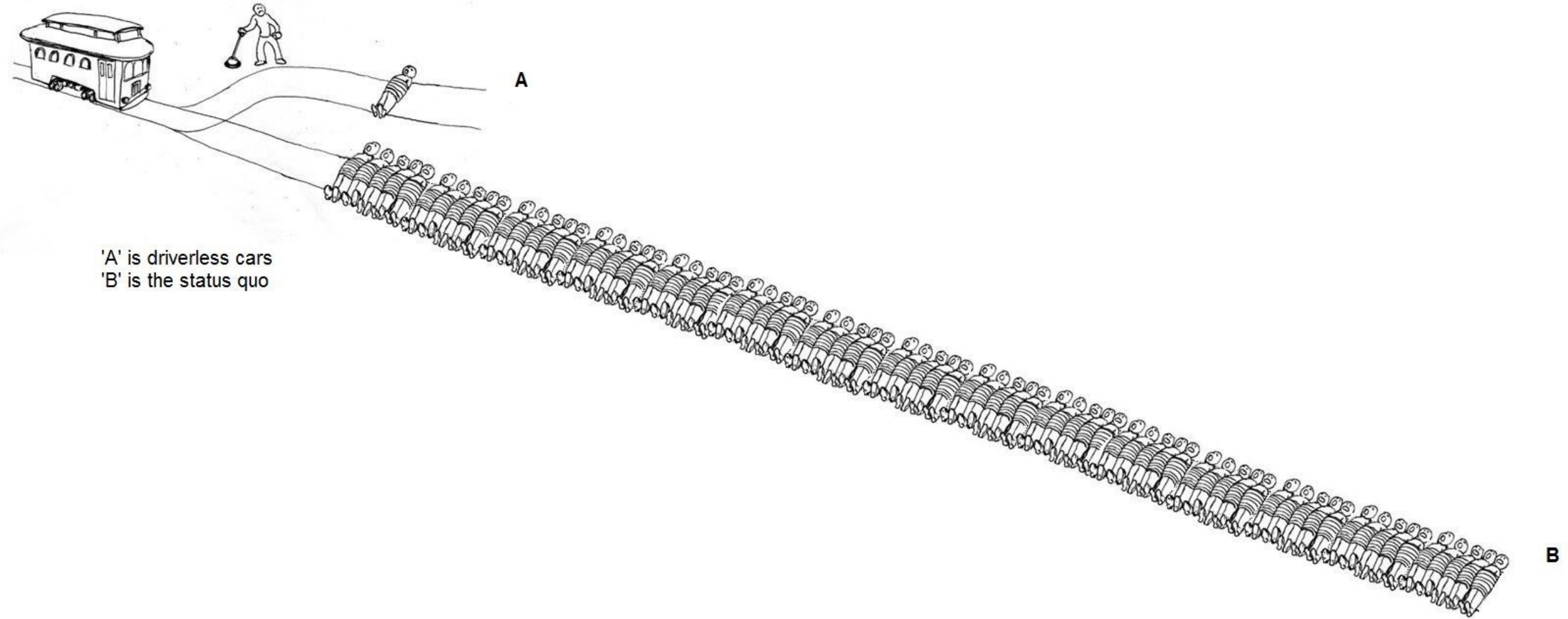












'A' is driverless cars
'B' is the status quo



May 7, 2018



**In a fatal crash, Uber's autonomous car detected a pedestrian
—but chose to not stop**

Intelligent Machines

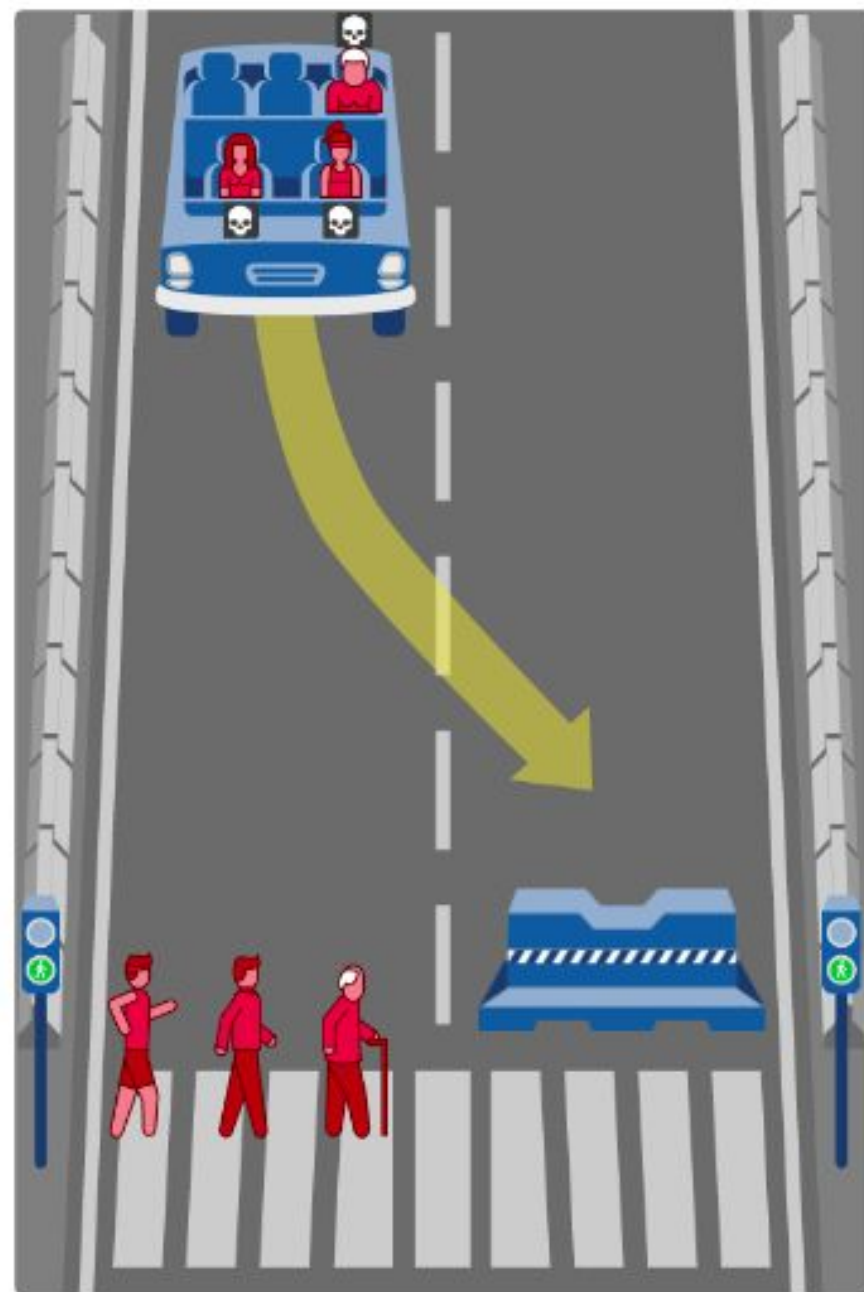
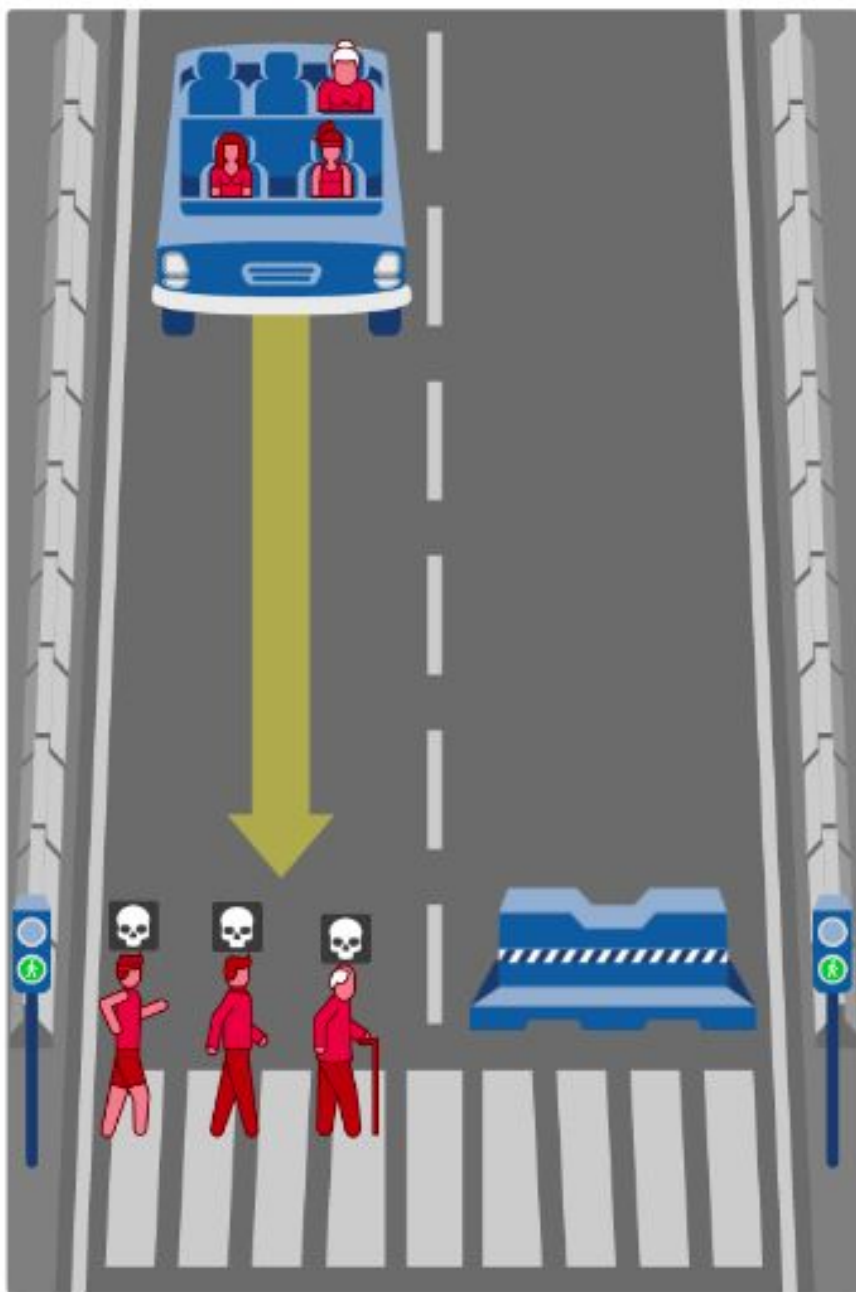
Tesla Knows When a Crash Is Your Fault, and Other Carmakers Soon Will, Too

Before long, every move you make behind the wheel may be recorded and sent over the Internet.

by Tom Simonite June 8, 2016



O que o carro autônomo deve fazer?



NEWS • 24 OCTOBER 2018

Self-driving car dilemmas reveal that moral choices are not universal

Survey maps global variations in ethics for programming autonomous vehicles.

Two years later, the researchers have analyzed 39.61 million decisions made by 2.3 million participants in 233 countries. In a new study published in *Nature*, they show that when it comes to how machines treat us, our sense of right and wrong is informed by the economic and cultural norms of where we live. They discovered three general

III. O não óbvio


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sidewalk

LABS







The City of the Future Is a Data-Collection Machine

In Toronto, Alphabet, Google's parent company, hopes to create the sensor-filled metropolis of tomorrow.

SIDNEY FUSSELL NOV 21, 2018





A lower center of gravity
for improved performance

CORNING

SUNROOF HYBRID LAMINATE

Corning® Gorilla® Glass for Sunroofs

Corning® Gorilla® Glass for Sunroofs

Corning® Gorilla® Glass for Sunroofs

IV. O fim

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