

AI DESIGN POLICY

Should ethics be the priority in the design of AI in relation to its effectiveness and use?

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Ethics is based on moral judgments: Morality induces subjective judgments subject to interpretations and often biased considerations.

Social progress is the idea that societies can or do improve in terms of their social, political, and economic structures.

Technological progress helps a country to produce more through the use of better technology on the input side of the production equation.

Nodal points: Specific characteristics of facial landmarks, such as distance between the eyes, width of the nose, length of the jaw line, etc...

ETHICS:

- Ethics, a value specific to each one
- Facial recognition in China, an ethical problem of state

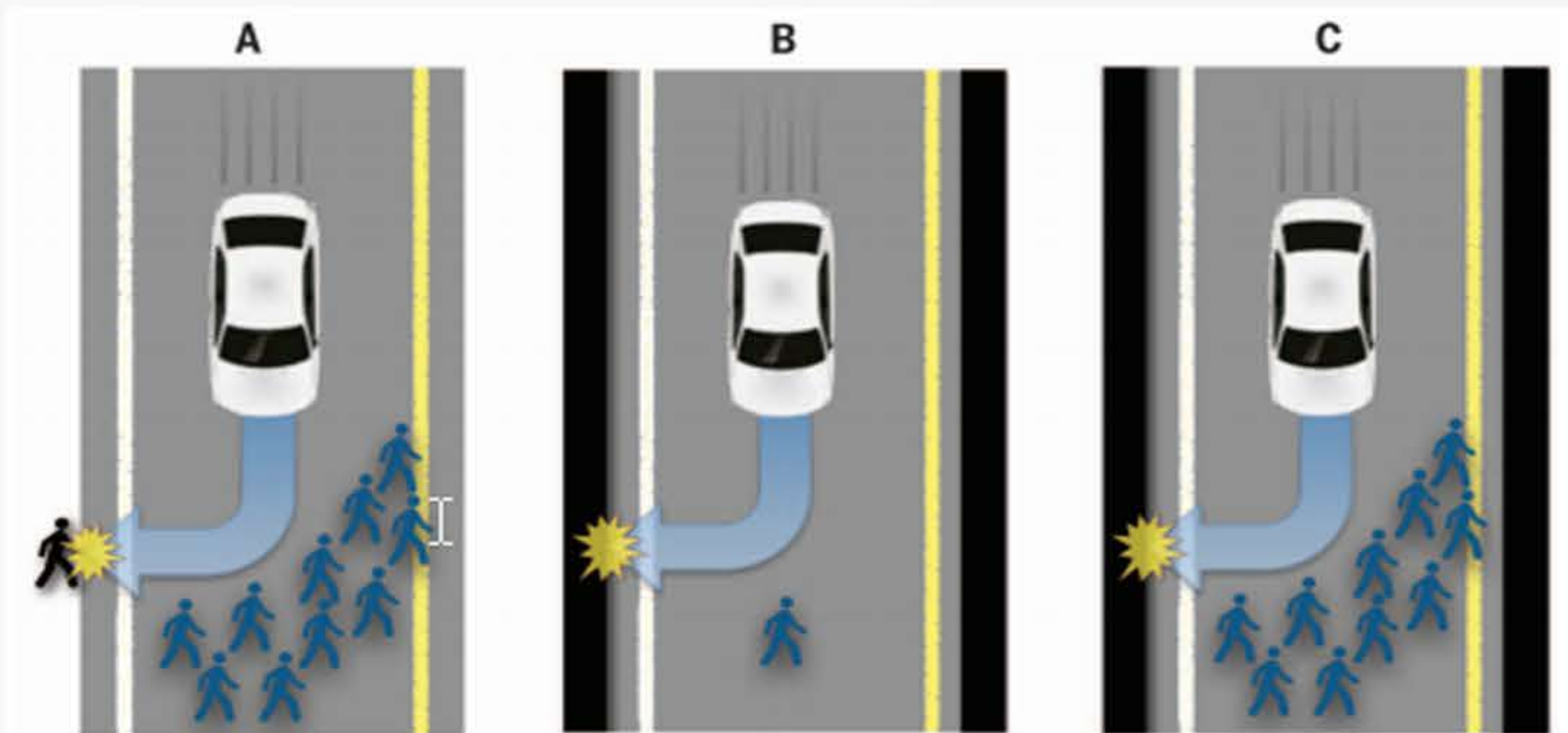
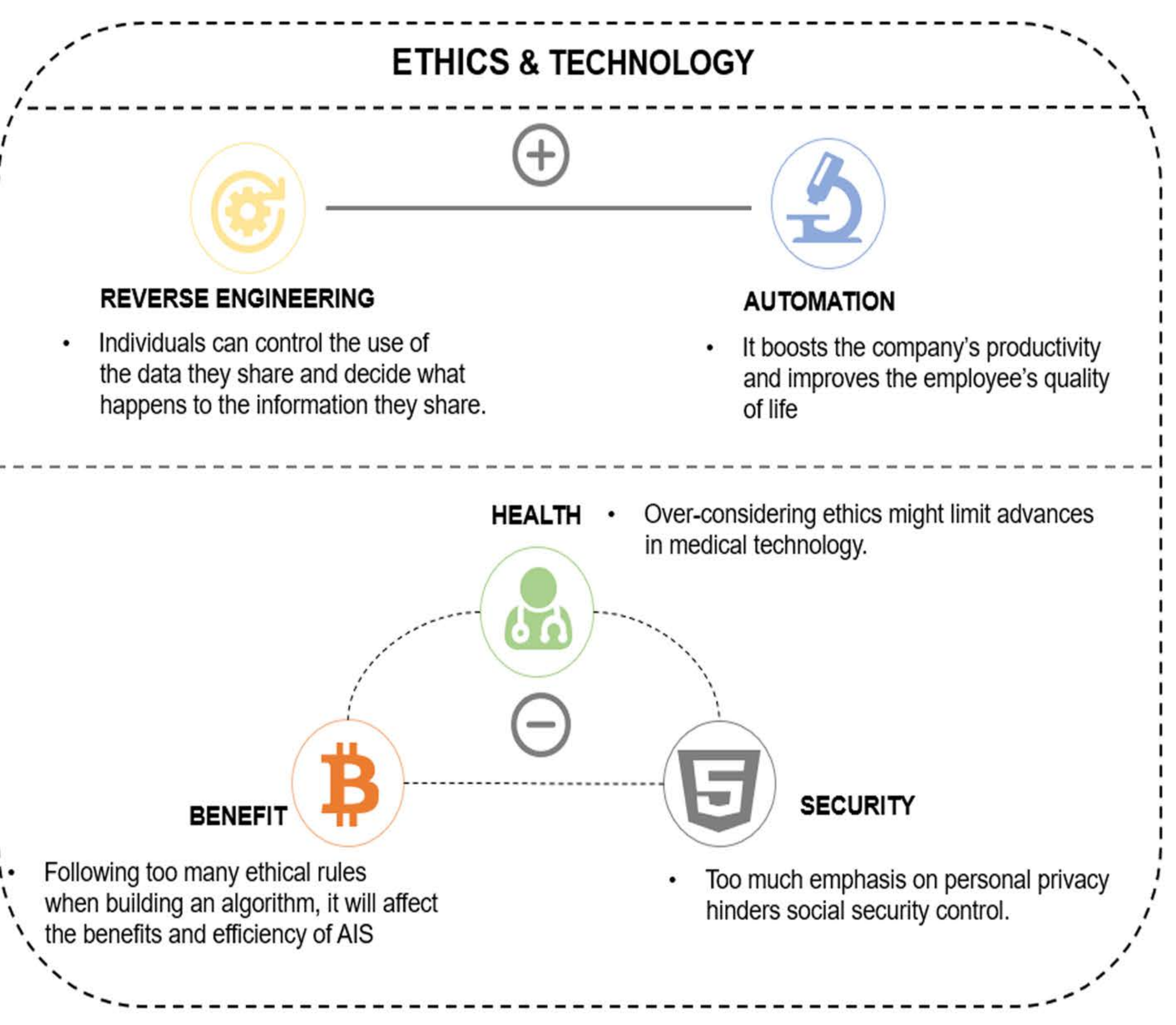
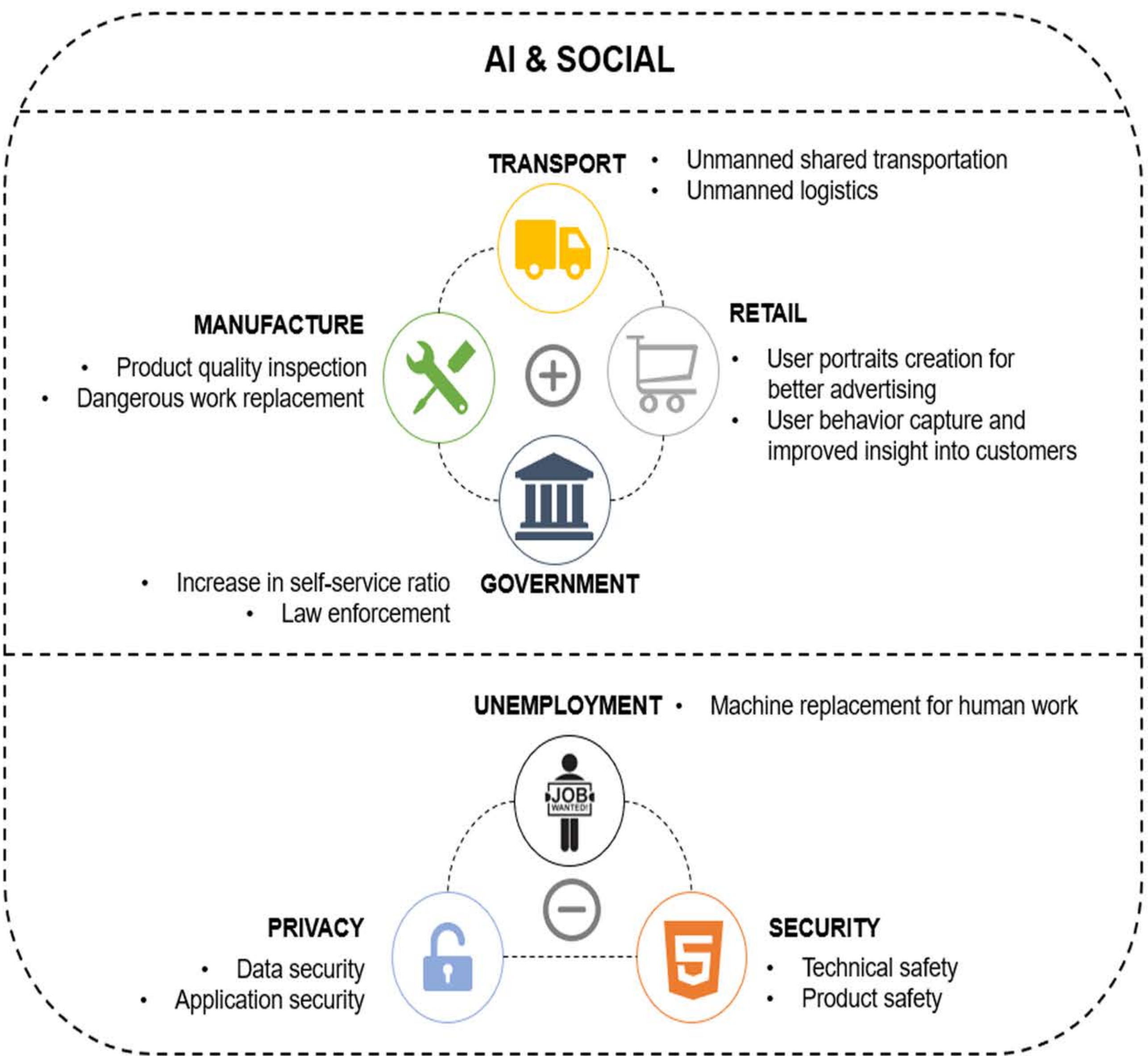


Fig. 1. Three traffic situations involving imminent unavoidable harm. The car must decide between (A) killing several pedestrians or one passerby, (B) killing one pedestrian or its own passenger, and (C) killing several pedestrians or its own passenger.

ALGO:

- Face detection
- Facial analysis that gives a numerical result thanks to the calcul of nodal points
- Comparison with the database



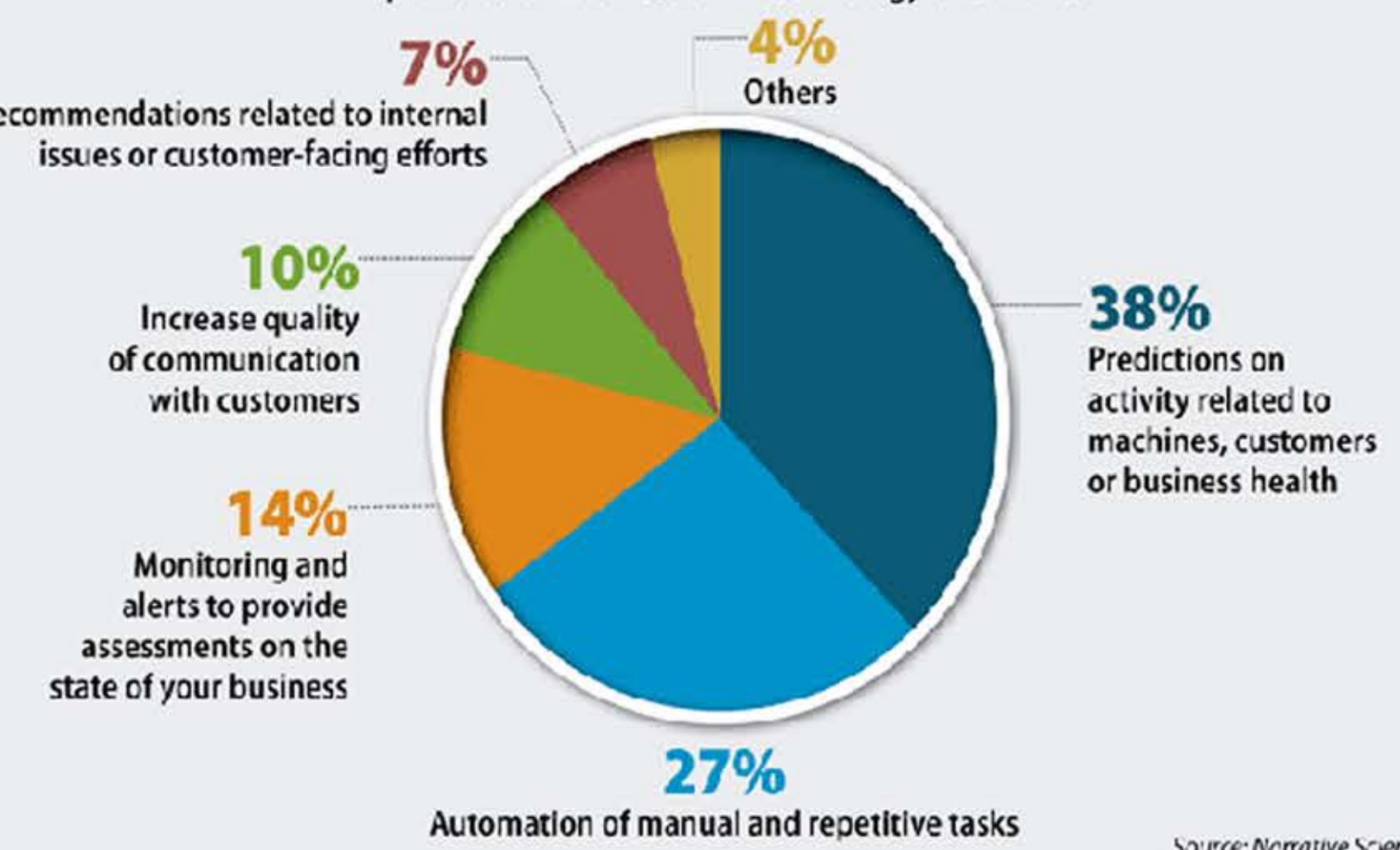
RULES : CEPEJ has adopted the first text about ethical principales of use of AI in judicial systems

- Principle of respect of fundamental rights
- Principle of non-discrimination
- Principle of quality and security
- Principle of transparency, impartiality and fairness
- Principle "under user control"

Economics AI:

-A new form of economy:
the prediction economy

Most Important Benefit That AI Should Provide Business



Source: Narrative Science 2016

