

Solve prisoner's dilemma

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Background Context & My Eva

Autonomous Cars

Moral and selfish agents

What's **P**ES and **M**ES?

Choose between MES and PES, WHY? [The author argues that the gov....]

prevents our agents to achieve the socially preferred result | achieve the moral equilibrium

[P0] There are two ethic settings: PES and MES

[P0] Due to the logic of the iterated prisoner's dilemma, the moral PES would eventually be crowded out.

[SC1] Solve the generalized prisoner's dilemma is the way to prevents our agents to achieve the socially preferred result.

[P1] There are two types of solutions to collective action problems.

[P1] The first solution involves introducing and sanctioning informal rules, which does not work under this scenario.

[C1] The only way to achieve the moral equilibrium is government intervention (state regulation).

OR

The government would need to prescribe a mandatory ethics setting (MES) for automated cars to “Minimize the harm for all people affected!”

Reconstruct

[P1] There are two types of solutions to collective action problems.

[P1] The first solution involves introducing and sanctioning informal rules, which does not work under this scenario.

works best in relatively small groups,
since effective monitoring as well as informal punishing of rule violation must be comparatively cheap.

The bigger the group, the more expensive monitoring and punishing becomes.

In the social dilemma 'traffic' however, monitoring and sanctioning is very complicated.

Justify

[P1] It is recognizably sound:

The bigger the group, the more expensive monitoring and punishing becomes.
In the social dilemma 'traffic' however, monitoring and sanctioning is very complicated.

- **Government has authority**
- **Government is more efficient by releasing regulations (people will act orderly)**

Objections:

A liberal might be not impressed by the advantages of a MES.

Could the government be trusted?
(bias to some people? government officials v.s. homeless)

Evaluate

1. Do you think MSE is the best choice for automated cars? Why?
2. If MSE, do you think government intervention is the best choice for solving prisoners' dilemma? Why?
3. If automated cars are advanced someday (never cause any accidents or collisions), do we need PSE or MSE anymore?
4. Any objections or comments?

Discussion