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IREGE

INSTITUT DE RECHERCHE
EN GESTION ET ECONOMIE



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Preferences and Vaccination Choice: Why Does Side Effects Matter Even in Pandemic Time?

We analyze the intentions for vaccination against Covid-19. While the pandemic leads to high death probability, the low vaccination intentions remain a puzzle. On the one hand, the perceived utility of participation in the common good, which is collective immunity, reinforces vaccination intentions, while aversion to small losses, such as side effects, can brake vaccination intentions. In the cost-benefit analysis, expected utility predicts that vaccination is a dominant strategy while prospect theory by over-weighting the side effect explains why the reject of vaccination can be an optimal choice. A model calibrated on an original survey carried out on a representative sample of 908 French people underlines the crucial role of the perception of side effects on the vaccination intentions.

Keywords: behavioral economics, Covid-19, prospect theory, vaccination choice

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12h30 – Salle 103 – Comodal

Participer à la réunion Zoom :

[https://zoom.us/j/99328444342?](https://zoom.us/j/99328444342?pwd=eDJpTWpKTOZHTTBzQ2xLdngydUIFUT09)

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Agenda

Pas de séminaire le 09/12/2021

16/12/2021, Christine PETR (Université de Bretagne Sud), Culture et Tourisme (titre à venir).

Calendrier des séminaires

<https://urlz.fr/gvi5>

