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Presentation Title

Neutral Public Good Mechanisms

Abstract

In this paper, I show that neutral mechanisms form a reasonable set of predictions for the provision of a public good: Such predictions are sufficiently sharp, robust to a perturbation of the information structure at the time of selection, and invulnerable to the possibility of information leakage during the selection process. I also illustrate that neutral mechanisms have the desirable properties of both efficiency and equity, and can be conveniently computed by the tractable set of conditions. These results are shown to have interesting implications for the analysis of ex ante and interim incentive efficient mechanisms for public goods problems.

Keywords

Public goods; Mechanism design; Neutral optimum; Interim efficiency; Ex ante efficiency; Almost ex ante stage

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