

An Asymmetric Kalai-Smorodinsky solution*

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Abstract

In 1972 Harsanyi and Selten characterized a one parameter asymmetric Nash solution. In this note I do the analog for the Kalai-Smorodinsky (KS) solution. Replacing Symmetry with a restricted version of Independence of Irrelevant Alternatives in the set of axioms that lead to the KS solution, I characterize an asymmetric version of that solution that depends only on one parameter.

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