Roy, O.
A dynamic-epistemic hybrid logic for intentions and information changes in strategic games.
(English) Zbl 1198.03018 Synthese 171, No. 2, 291-320 (2009).

Summary: In this paper I present a dynamic-epistemic hybrid logic for reasoning about information and information changes in situations of strategic interaction. I provide a complete axiomatization for this logic, and then use it to study intentions-based transformations of decision problems.

MSC:
03A05 Philosophical and critical aspects of logic and foundations
03B42 Logics of knowledge and belief (including belief change)

Keywords:
intentions; rationality; interaction; transformation of decision problems; fixed points

Full Text: DOI

References:

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