

Philosophy

Modelling *asymmetric* 2-person zero sum games, one player having a mind, the other not. Observer has an optimal strategy, not necessarily so for Nature.

Why opposing goals?

in any concrete context

Goal of Observer is clear, what about Nature? Will Nature react to choices of Observer, a mere human?

One view: No, Nature has no mind and has once and for all fixed the *laws of nature*. Nature is an absolute and we seek the *absolute truth*.

... But it is *you*, Observer, who model the world. Therefore, modelling of Nature and what *appears* as actions of Nature is not modelling the absolute but rather something which reflects *your knowledge about the world*.

Nature then is another side of yourself. So you, Observer, are in conflict with another side of yourself, the side expressing knowledge – or absence of knowledge – about the world.