## Application of game theory in social science

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## Abstract

The object of this article is to demonstrate the possibilities of games theory as an instrument for study of social science. The approach to be used describe elementary games theoretic models as on integral part of social science with a collection of example to understand subject better. This paper addressed to theoreticians and practitioners of social science not particularly versed in games theory, rather than to those who are fluent in its mathematical language and intricacies.