

Title: Some Dynamics of Signaling Games

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Abstract: The flow of information is a central issue across biological and social science. In both of those domains, entities have information that can be communicated, wholly or partly, to other entities by means of signals. Signaling games are abstractions that are useful studying general aspects of such interactions.

Much of the analysis in the literature has focused on equilibrium structure, and particularly on the most mutually beneficial (Pareto optimal) equilibria. Dynamic analysis reveal new complexities.