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## The Neuroeconomics of Strategic Thinking

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### Message from the Guest Editors

Dear Colleagues,

Game theory provides models on the logical reasoning and rationality of social and strategic interactions. Experimental evidence shows departures from such logical reasoning. Behavioral economics reconciles discrepancies between actual behavior and theoretical reasoning through descriptive models, including findings from the other social sciences or natural sciences. The emergence of bounded rationality models and behavioral game theory provide a theoretical framework to unravel the strategic reasoning, and shed light on the decision-making mechanisms.

This Special Issue is intended to invite interdisciplinary research in the area of interactive decision making. It can include intersections of economics with neuroscience, computer sciences, psychology, biology etc. Within this framework, we seek for papers on the neural substrates of equilibrium and non-equilibrium play, theoretical and empirical work that would identify neural mechanisms associated with strategic thinking in interactive games. In addition, we seek for work on the interplay between uncertainty and belief inference in repeated interactions with a network related with strategic thinking.



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# Special Issue