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Statistical Physics and Its Applications in Economics and Social Sciences

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Message from the Guest Editor

The objective of this Special Issue is to put together different contributions using analytical methods, numerical simulations, machine learning, etc., to examine models that explicitly consider the interactions between individuals and their learning capacities, as well as analyze the emergence of collective social behaviors.

The Special Issue of interest include, but are not limited to:

- complex systems
- econophysics
- sociophysics
- markets
- inequalities and wealth distribution
- taxes and redistribution
- cooperative behavior
- epidemics, opinion dynamics



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Special Issue



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Message from the Editor-in-Chief

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