Special Issue

Thermodynamic and Kinetic Equilibria of Complex Systems

Message from the Guest Editors

Two scientific questions are addressed in this Special Issue. The first question is as follows: *"Is it possible to predict equilibria using their dynamic evolution?"* The second one is as follows: *"Is it possible to predict the equilibria of complex systems minimizing empirical parameters?"* We invite you to present thermodynamic or/and kinetic (i.e., time-dependent) models of complex system (i.e., non-ideals) equilibria without any thematic restriction, covering social sciences, biology, chemistry, physics, mathematics, etc.

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The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

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