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Advances in Phase Field Modeling of Multiphase Flow

Guest Editor:

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Message from the Guest Editor

The aim of this Special Issue is to review the theory and describe some relevant applications of the phase field, actually known as the interface diffuse, model for one-component, two-phase fluids and for liquid binary mixtures to model multiphase flows in confined geometries.

Deadline for manuscript submissions:
closed (15 February 2024)

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Editor-in-Chief

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Message from the Editor-in-Chief

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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