Special Issue

Modelling in Food Engineering

Message from the Guest Editors

The food industry benefits from the possibility of accurate predictions regarding improved food products and efficient processing techniques, which are main themes in food engineering. Modelling is an essential part in that context. Numerous modelling techniques are being progressively researched, leading to advanced analysis of the underlying mechanisms of food material changes during all stage of its life cycle, including cultivation, harvesting, processing and storage. To meet the ever-increasing consumer demand and to meet the global competition in a sustainable manner, much emphasis has to be given to novel and improved means of modelling in food engineering, which can deliver useful insights both qualitatively and quantitatively. With this background, this Special Issue is devoted to such new approaches and achievements of modelling in food engineering.

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