

Special Issue

Sustainable Production and Consumption in Global Food Systems: Innovations and Socioeconomic Implications

Message from the Guest Editors

The global food system is facing the dual need to feed a growing population and minimize environmental degradation. In response, there is growing recognition of the necessity for sustainable production and consumption practices that balance food security with environmental protection. Recent innovations in the food sector offer promising opportunities for improving sustainability in food production, processing, supply, and marketing. However, the adoption of these advances, such as artificial intelligence, depends on their economic viability and the capacity in which they can be incorporated into existing food systems. This Special Issue, titled “Sustainable Production and Consumption in Global Food Systems: Innovations and Socioeconomic Implications”, aims to explore how innovations in the food sector can be helpful in providing support the sustainability of the entire food system. The focus is on understanding the socioeconomic implications of sustainable practices, from farm-level innovations to marketing and policy strategies, and how these can collectively contribute to more resilient and sustainable food systems.

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