

Special Issue

Sustainability Issues and Mathematical Models of Digital Technologies

Message from the Guest Editor

Today, we live in a challenging but interesting time in which disruptive and pervasive digital technologies permeate society. These technologies promote business efficiency, improve society's wellbeing, and at the same time leave a footprint on the environment. The adoption and lifecycle of technologies are well characterized by the Gartner curve. However, the question remains as to which of the proposed technologies will be sustainable and why, and how they will affect society. This Special Issue focuses on methods and models for assessing the sustainability of digital technologies, as well as solutions that explain technology acceptance, adoption, and use issues. We would like to invite researchers, academicians, policy makers, and industry representatives, as well as to pay special attention in their research to the interaction processes between business, society, and the environment in the lifecycle of digital technologies. Respecting the pandemic and its consequences, it would be important to focus on inclusive and intelligent digital technologies that ensure public life, health, and economic development.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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