Special Issue

Digital Governance and Low-Carbon Development

Message from the Guest Editors

While promoting the transformation and upgrading of existing modes of production and living, digitalization will open up new markets for digital industries, improve economic and social efficiency, and achieve carbon emission reduction. Low-carbon is the common goal pursued by all countries in the world. It promotes the transformation of development concepts and models and encourages countries to tackle climate change and achieve sustainable development by accelerating digital transformation, upgrading energy systems, and carrying out carbon pricing. However, how digital governance contributes to low-carbon development and how the requirements of low-carbon sustainable development drive the establishment and operation of digital governance system have become important problems for people to continue to solve. This Special Issue will present original research and review articles that elaborate on theories, research methods, and mathematical or empirical studies covering digital governance and low-carbon development from the perspective of big data management, digital government, environmental economics, strategic management, sustainability, and public policy.

Guest Editors

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Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers.

Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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