

International Journal of *Environmental Research and Public Health*



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Digital Governance and Low-Carbon Development

Guest Editors:

Message from the Guest Editors

Prof. Dr. Wei Zhang While promoting the transformation and upgrading of existing modes of production and living, digitalization will Prof. Dr. Xiaofeng Xu open up new markets for digital industries, improve economic and social efficiency, and achieve carbon Prof. Dr. Vibin Ao emission reduction. Low-carbon is the common goal Prof. Dr. Cong Cheng 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 development by accelerating sustainable digital Deadline for manuscript transformation, upgrading energy systems, and carrying submissions: closed (30 November 2023) 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.



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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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