



## Leveraging on Blockchain's Disruptive Potential to Maximize Environmental Sustainability

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### Message from the Guest Editor

This Special Issue on blockchain and its potential to help environmental sustainability is part of a mini-series of three Special Issues around blockchain and sustainability. Blockchain is a technology commonly defined as being distributed, disruptive and decentralized. On the other hand, sustainability is typically classified in three axes; these being the environmental, economic and social pillars. Research shows that blockchain can effectively empower the three classical pillars of sustainability in a highly differentiated way, while the disruptive nature of blockchains has a complex system behaviour in its ecological sense and it is, therefore, capable of boosting environmental sustainability; the distributed nature of blockchains has network connotations, being able to empower economic sustainability. Furthermore, blockchain's decentralized features can imprint a positive societal impact and, hence, enhance social sustainability.





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## Message from the Editor-in-Chief

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