

## The Prospects of Leveraging (Big) Data for Accelerating a Just Sustainable Transition around Different Contexts

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**Abstract :** This paper tries to show the prospects of utilising (big)data for enabling just the transition of diverse cities. Our key purpose is to offer a framework of applications and implications of utlising (big) data in comparing sustainability transitions across different cities. Relying on the cosmopolitan comparison, this paper explains the potential application of (big) data but also its limitations. The paper calls for adopting a data-driven and just perspective in including different cities around the world. Having a just and inclusive approach at the front and centre ensures a just transition with synergistic effects that leave nobody behind.

**Keywords :** big data, just sustainable transition, cosmopolitan city comparison, cities

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