

Harnessing New Technologies Public-Private Partnerships for Sustainable Development

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Abstract

In recent years, emerging technologies like artificial intelligence and nanotechnology have transformed the sustainable development discourse in Africa. Nonetheless, scanty is known about the role of public-private partnerships in stimulating technological adoption in Africa. This chapter aims to unpack the role of harnessing public-private partnerships in accelerating the adoption of emerging technologies in Africa. It is established that public-private partnerships are crucial as they accelerate digital growth in Africa, foster quality public service delivery, accelerate the adoption of nanotechnology, promote digital and technological skills transfer, and increase the efficiency of communications. It is concluded that public-private partnerships are essential for the effective and efficient attainment of inclusive sustainable development. The outcome of this chapter can add value to practice and policymakers