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Titolo	A Broadband Apparatus for Underserviced Remote Communities : Connecting the Unconnected // by Christoffel Kotze
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Nota di contenuto	Broadband access for remote un-serviced communities -- Requirements definition -- Conceptual design -- Detailed design -- Impact -- Financing the construction and operation of the BARC -- Conclusions.
Sommario/riassunto	This book investigates how broadband internet can be provided to remote and isolated communities through the use of satellite and other enabling technologies, in the form of a self-contained broadband apparatus. It discusses how the proposed design can help bridge the digital divide by removing one of the main hurdles to adopting technologies: infrastructure. In turn, the book explores how the lack of infrastructure, especially with regard to connectivity and electricity, can be addressed by exploiting new technological advances in a number of fields, notably the newly proposed large broadband satellite constellations. In closing, it uses concrete examples to demonstrate the potential positive impacts of a “broadband ecosystem” on economics,

governance and society, and on achieving the United Nations' Sustainable Development Goals.
