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Nota di contenuto	Chapter 1: The Case for Universal and Sustainable Access -- Chapter 2: Where we are -- Chapter 3: Where we need to be -- Chapter 4: The costs involved -- Chapter 5: Funding Flows Today -- Chapter 6: The gap between aspirations and realities -- Chapter 7: Addressing capital costs -- Chapter 8: Lowering operating costs -- Chapter 9: Demand Management and Resource Recovery -- Chapter 10: Innovation, Efficiency and Affordability.
Sommario/riassunto	Is safe and sustainable water and sanitation for all an unaffordable pipedream? This book surveys the worldwide development of water and sewage services and the challenges in meeting Sustainable Development Goal 6 (SDG6) along with climate change, population growth and urbanisation. It explores the reasons why current SDG6 progress is failing, including weak policy implementation, staff

shortages and inadequate funding, as well as the limited impact of aid funding. The author contends that despite a series of innovations, debt finance remains too small to address needs of developing economies. Therefore, instead of advocating new funding, this book proposes addressing the funding gap through technological innovation and more efficient management and procurement through a series of examples that have challenged traditional assumptions. After four decades of good intentions, SDG6 is making a difference in monitoring shortfalls for the first time, allowing for more effective responses. This book outlines the role of innovation in hardware development, procurement and installation, and discusses how network management and operations can most effectively address funding gaps. The potential for savings is considerable, if effectively replicated. New approaches are driving forward affordable resilience, including nature-based solutions such as upstream habitat enhancement to retain water and improve downstream water quality; the circular economy, including water, nutrient, energy and heat recovery from wastewater; and demand management. This book will be of great value to scholars, policy makers and practitioners interested in the global finance of sustainable water and sanitation. David Lloyd Owen runs Envisager, advising multilaterals, governments, companies and financiers about water regulation, economics and policy. He sits on the Advisory Board of the Pictet Water Fund and has previously authored *Smart Water Technologies and Techniques: Data Capture and Analysis for Sustainable Water Management* (2018).

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