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Nota di contenuto	1 Introduction to the Book -- 2 Industrial Grey Water Footprint -- 3 Assessing the Sustainability of Agricultural Water Use Based on Water Footprints of Wheat and Rice Production -- 4 Water Footprint (WFP) in Hydropower Plants Using Observed Meteorological Datasets -- 5 Evaluation of the Water Footprint of the Use and Maintenance of Buildings -- 6 Sustainable Brine Management and Carbon Dioxide Capture.
Sommario/riassunto	This volume offers background and a variety of cases dealing with the concept of water footprint. The first chapter provides an introduction to the concept of water footprint and how it can be used to evaluate efforts toward sustainability, conservation, and environmental cleanup and remediation. Special focus is given to wastewater treatment from housing and construction, agriculture, and other industries. This book will be useful to academics, professionals, and students who are striving to make industrial use of water and cleanup of byproducts more sustainable. .

