Record Nr. UNINA9910350345803321 Environmental Water Footprints: Energy and Building Sectors // edited Titolo by Subramanian Senthilkannan Muthu Singapore:,: Springer Singapore:,: Imprint: Springer,, 2019 Pubbl/distr/stampa **ISBN** 981-13-2739-4 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (vii, 75 pages): illustrations Collana Environmental Footprints and Eco-design of Products and Processes, 2345-7651 333.9116 Disciplina Soggetti Sustainable development **Energy policy** Energy and state Environmental management Buildings—Design and construction Building Construction Engineering, Architectural Structural materials Industrial management—Environmental aspects Sustainable Development Energy Policy, Economics and Management Water Policy/Water Governance/Water Management **Building Construction and Design** Structural Materials Sustainability Management Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia

Nota di contenuto

The Water Footprint in Bioenergy - A Comparison of Four Biomass
Sources to Produce Biofuels in Argentina -- Water Footprints of
Hydropower Projects -- An Empirical Investigation into Water Footprint
of Concrete Industry in Iran.

Sommario/riassunto

This book highlights the concept of environmental water footprint in

the energy (bioenergy & hydropower) sector and the building/construction sector, focusing on a case study in Iran. It argues and demonstrates that water conservation is one of the most essential elements every industry has to take into account in its sustainability strategy. .