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Descrizione fisica	1 online resource (XXIX, 1561 p. 865 illus., 694 illus. in color.)
Collana	Environmental Engineering
Disciplina	697
Soggetti	Buildings - Environmental engineering Sustainable architecture Pollution Renewable energy sources Energy storage Environmental monitoring Building Physics, HVAC Sustainable Architecture/Green Buildings Renewable Energy Mechanical and Thermal Energy Storage Environmental Monitoring
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Thermal environment -- Thermal comfort -- Indoor air quality -- Healthy buildings -- HVAC and systems -- HVAC components -- Heat pump and refrigeration systems -- HVAC&R operation and management -- HVAC&R control systems -- Energy in buildings -- Building simulation -- Building physics -- District energy system -- Renewable energy.
Sommario/riassunto	This book presents selected papers from the 11th International Symposium on Heating, Ventilation and Air Conditioning (ISHVAC 2019), with a focus on HVAC techniques for improving indoor

environment quality and the energy efficiency of heating and cooling systems. Presenting inspiration for implementing more efficient and safer HVAC systems, the book is a valuable resource for academic researchers, engineers in industry, and government regulators.
