Record Nr.	UNINA9910383820603321
Titolo	Proceedings of the 11th International Symposium on Heating, Ventilation and Air Conditioning (ISHVAC 2019) [[electronic resource]] : Volume I: Indoor and Outdoor Environment / / edited by Zhaojun Wang, Yingxin Zhu, Fang Wang, Peng Wang, Chao Shen, Jing Liu
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
ISBN	981-13-9520-9
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XXVIII, 1476 p. 796 illus., 628 illus. in color.)
Collana	Environmental Engineering, , 1431-2492
Disciplina	697
Soggetti	Building construction
	Sustainable architecture
	Air pollution
	Renewable energy resources
	Energy storage
	Environmental monitoring
	Building Physics, HVAC
	Sustainable Architecture/Green Buildings Atmospheric Protection/Air Quality Control/Air Pollution
	Renewable and Green Energy
	Energy Storage
	Monitoring/Environmental Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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

1.

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.	