

1. Record Nr.	UNINA9910820416203321
Titolo	3D and 4D printing in biomedical applications : process engineering and additive manufacturing / / edited by Mohammed Maniruzzaman
Pubbl/distr/stampa	Weinheim, Germany : , : Wiley-VCH, , [2019] ©2019
ISBN	3-527-81367-5 3-527-81369-1 3-527-81370-5
Descrizione fisica	1 online resource (493 pages)
Collana	THEi Wiley ebooks
Disciplina	621.988
Soggetti	Three-dimensional printing Biomedical engineering
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910383819503321
Titolo	Proceedings of the 11th International Symposium on Heating, Ventilation and Air Conditioning (ISHVAC 2019) : Volume II: Heating, Ventilation, Air Conditioning and Refrigeration System / / edited by Zhaojun Wang, Yingxin Zhu, Fang Wang, Peng Wang, Chao Shen, Jing Liu
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
ISBN	9789811395246 9811395241
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XXIV, 961 p. 558 illus., 410 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.
