1. Record Nr. UNINA9910798618703321

Titolo	Konstantin Eduardovich Tsiolkovsky : the pioneering rocket scientist and his cosmic philosophy philosophy / / Daniel H. Shubin, editor and translator
Pubbl/distr/stampa	New York : , : Algora Publishing, , 2016 ©2016
ISBN	1-62894-239-8
Descrizione fisica	1 online resource (250 pages) : illustrations
Disciplina	629.4092
Soggetti	Aerospace engineers - Soviet Union Astronautics - Russia - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.

2. Record Nr. UNINA9910299719403321

Titolo	Proceedings of the 8th International Symposium on Heating, Ventilation and Air Conditioning : Volume 2: HVAC&R Component and Energy System / / edited by Angui Li, Yingxin Zhu, Yuguo Li
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
ISBN	9783642395819 3642395813
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (xix, 850 pages) : illustrations (some color)
Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 262
Disciplina	658.25 697/.00151
Soggetti	Energy policy Energy and state Buildings - Environmental engineering Sustainability Civil engineering Mechanical engineering Energy Policy, Economics and Management Building Physics, HVAC Civil Engineering Mechanical Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"ISSN: 1876-1100."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Preface""; ""International Scientific Committee""; ""Organizing Committee""; ""Contents""; ""Part IEnergy System""; ""1 Net-Zero Energy Technical Shelter""; ""Abstract""; ""1.1a€?Introduction""; ""1.2a€? Performance Investigation by Full-Scale Experiment""; ""1.2.1 Experimental Method""; ""1.2.2 Experimental Results""; ""1.2.2.1 Performance of Ventilative Cooling System""; ""1.2.2.2 Temperature Gradient""; ""1.2.2.3 Energy Balance of the Technical Shelter""; ""1.3a€? Performance Optimization by Numerical Simulation""; ""1.3.1 Simulation Method""; ""1.3.2 Simulation Results""

Sommario/riassunto

Proceedings of the 8th International Symposium on Heating, Ventilation and Air Conditioning is based on the 8th International Symposium of the same name (ISHVAC2013), which took place in Xi’an on October 19-21, 2013. The conference series was initiated at Tsinghua University in 1991 and has since become the premier international HVAC conference initiated in China, playing a significant part in the development of HVAC and indoor environmental research and industry around the world. This international conference provided an exclusive opportunity for policy-makers, designers, researchers, engineers and managers to share their experience. Considering the recent attention on building energy consumption and indoor environments, ISHVAC2013 provided a global platform for discussing recent research on and developments in different aspects of HVAC systems and components, with a focus on building energy consumption, energy efficiency and indoor environments. These categories span a broad range of topics, and the proceedings provide readers with a good general overview of recent advances in different aspects of HVAC systems and related research. As such, they offer a unique resource for further research and a valuable source of information for those interested in the subject. The proceedings are intended for researchers, engineers and graduate students in the fields of Heating,

Ventilation and Air Conditioning (HVAC), indoor environments, energy systems, and building information and management. Angui Li works at Xi'an University of Architecture and Technology, Yingxin Zhu works at Tsinghua University and Yuguo Li works at The University of Hong Kong.