

1. Record Nr.	UNINA9910254328003321
Titolo	International Symposium for Intelligent Transportation and Smart City (ITASC) 2017 Proceedings : Branch of ISADS (The International Symposium on Autonomous Decentralized Systems) // edited by Xiaoqing Zeng, Xiongyao Xie, Jian Sun, Limin Ma, Yinong Chen
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2017
ISBN	981-10-3575-X
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (IX, 301 p. 222 illus.)
Collana	Smart Innovation, Systems and Technologies, , 2190-3026 ; ; 62
Disciplina	388.041
Soggetti	Transportation engineering Traffic engineering Geotechnical engineering Sustainability Telecommunication Transportation Technology and Traffic Engineering Geotechnical Engineering and Applied Earth Sciences Communications Engineering, Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Sommario/riassunto	This book presents research advances in intelligent transportation and smart cities in detail, mainly focusing on green traffic and urban utility tunnels, presented at the 3rd International Symposium for Intelligent Transportation and Smart City (ITASC) held at Tongji University, Shanghai, on May 19–20, 2017. It discusses a number of hot topics, such as the 2BMW system (Bus, Bike, Metro and Walking), transportation safety and environmental protection, urban utility design and application, as well as the application of BIM (Building Information Modeling) in city design. By connecting the theory and applications of intelligent transportation in smart cities, it enhances traffic efficiency and quality. The book gathers numerous selected papers and lectures, including contributions from respected scholars and the latest

engineering advances, to provide guidance to researchers in the field of transportation and urban planning at universities and in related industries. The first conference in the ITASC series started in 2013 as a workshop of The International Symposium on Autonomous Decentralized System (ISADS), held in Mexico City, and the second was held in May 2015, in Tongji University, Shanghai.
