

1. Record Nr.	UNINA9910466697003321
Autore	Wu Zhishen
Titolo	Fiber optic sensors for infrastructure health monitoring . Volume I Introduction and fundamental concepts // Zhishen Wu, Jian Zhang, Mohammad Noori
Pubbl/distr/stampa	New York, NY : , : Momentum Press, , 2019
ISBN	1-945612-25-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (185 pages)
Collana	Sustainable Structural Systems Collection, , 2376-5119
Disciplina	624.171
Soggetti	Structural health monitoring Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- FIBER-OPTIC SENSORS FOR INFRASTRUCTURE HEALTH MONITORING, VOLUME I: Introduction and Fundamental Concepts -- CONTENTS -- ACKNOWLEDGMENTS -- CHAPTER 1: INTRODUCTION -- CHAPTER 2: FIBER-OPTIC SENSING TECHNOLOGIES -- CHAPTER 3: AREA DISTRIBUTED SENSING/MONITORING UTILIZING FIBER-OPTIC SENSORS (FOS) -- CHAPTER 4: DESIGN OF THE FOS-BASED STRUCTURAL HEALTH MONITORING SYSTEM -- ABOUT THE AUTHORS -- INDEX -- Ad Page -- Back Cover.