

1. Record Nr.	UNINA9910483229203321
Autore	Zhu Hanhua
Titolo	Methodology of highway engineering structural design and construction // Hanhua Zhu, Lei Shi
Pubbl/distr/stampa	Singapore : , : Springer, , [2021] ©2021
ISBN	981-15-6544-9
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XI, 269 p. 171 illus., 89 illus. in color.)
Collana	Advanced Topics in Science and Technology in China ; ; Volume 59
Disciplina	625.7
Soggetti	Highway engineering Roads - Design and construction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Philosophy and thinking methods -- Methodology of highway engineering -- Comprehensive research analysis -- Simplification of complex engineering problems -- Typical engineering applications -- Typical engineering suggestions.
Sommario/riassunto	This book mainly studies the methodologies of structural design and construction for highway engineering, which are applicable to the overall control and the precise operation of engineering structures. It explores the method of comprehensive analysis, the simplification of complex problems, and the application of typical engineering tools. In turn, the book presents a number of innovative approaches, e.g. the coordinated control of structural deformation method, the theory of underground engineering balance and stability, and the soft soil foundation treatment of "bumping at the bridgehead." These methodologies are then illustrated in typical cases and representative problems, explained from a practical standpoint. Examples in special settings are also discussed, e.g. highway construction in Tibet, and rebuilding after the Wenchuan earthquake. The book offers a valuable reference guide for all those whose work involves highway engineering design, construction, management, and scientific research.

2. Record Nr.	UNINA9910703561403321
Autore	Oxford Rebecca L.
Titolo	A theory-based approach to reading assessment in the Army // Rebecca L. Oxford-Carpenter, Linda J. Schultz-Shiner
Pubbl/distr/stampa	Alexandria, Virginia : , : U.S. Army Research Institute for the Behavioral and Social Sciences, , July 1984
Descrizione fisica	1 online resource (ix, 19 pages)
Collana	Technical report ; ; 625
Soggetti	Reading - Ability testing - United States Reading comprehension - Testing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Feb. 3, 2015). "July 1984."
Nota di bibliografia	Includes bibliographical references (pages 11-13).