

1. Record Nr.	UNINA9910461351303321
Autore	Chen Wai-Fah <1936, >
Titolo	Understanding structural engineering : from theory to practice / / Wai-Fah Chen, Salah El-Din E. El-Metwally
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , 2011
ISBN	1-5231-3441-0 0-429-15165-9 1-4398-2711-7
Descrizione fisica	1 online resource (266 p.)
Altri autori (Persone)	El-MetwallySalah El-Din E
Disciplina	624.1
Soggetti	Structural engineering Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front Cover; Contents; Preface; Authors; Chapter 1: From Science to Engineering; The Era of Elasticity; Chapter 3: The Era of Plasticity; Chapter 4: The Era of Finite Element; Chapter 5: Strut-and-Tie Model for Design of Structural Concrete Discontinuity Regions; Chapter 6: Toward Advanced Analysis for Steel Frame Design; Chapter 7: The Era of Model-Based Simulation; Back Cover
Sommario/riassunto	From science to engineering and from theory to practice, it illustrates different breakthroughs, traced back to their origin and placed into prospective. First, the text presents the fundamental laws of mechanics, the theory of elasticity, and the development of the generalized stress-generalized strain concept. Next, it details the era of plasticity. The finite element method comes as an offspring of the generalized stress generalized strain concept. Finally, the authors explore the era of computer simulation to offer a glimpse into the future--

2. Record Nr.	UNISA996392782203316
Titolo	Loves triumph over bashfulness: or, The pleas of honour and chastity over-ruled [[electronic resource]] : Being a pleasant new play-song by way of dialogue between Celia and Strephon. When love takes up his arms, all force must yield, he will be victor, his must be the field: vain is resistance, no force could e're withstand the swift-wing'd shafts sent by his nimble hand: Celia brings honour, chastity and fame, not dreaming but they can resist the same; but that they were not proof the nymph soon found, for through them all, love did her bosome wound. To a pleasant new play-house tune
Pubbl/distr/stampa	[London], : Printed for P. Brooksby, at the sign of the Golden-Ball in Pye-Corner., [between 1670-1696]
Descrizione fisica	1 sheet ([1] p.) : ill. (woodcuts)
Soggetti	Ballads, English - 17th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Date and place of publication suggested by Wing. Verse: "On the banks of a river, close under a shade ..." Item at A5:2[247] imperfect: trimmed, affecting imprint. Reproduction of original in the Harvard University, Houghton Library and the British Library.
Sommario/riassunto	eebo-0067