

1. Record Nr.	UNINA9910153063703321
Autore	Schodek Daniel L. <1941->
Titolo	Structures // Daniel Schodek, Martin Bechthold
Pubbl/distr/stampa	Harlow, England : , : Pearson, , [2014] ©2014
ISBN	9781292055237 9781292040820
Edizione	[Seventh edition]
Descrizione fisica	1 recurs en línia (518 pàgines) : il·lustracions
Collana	Always learning
Disciplina	624.171
Soggetti	Estructures, Teoria de les Disseny d'estructures Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Títol obtingut de la pantalla d'inici "Pearsonal New International Edition."
Nota di bibliografia	Inclou índex
Nota di contenuto	Cover -- Table of Contents -- 1. Structures: An Overview -- Introductory Concept -- 2. Principles of Mechanics -- 3. Introduction to Structural Analysis and Design -- 4. Trusses -- Analysis and Design of Structural Elements -- 5. Funicular Structures: Cables and Arches -- 6. Beams -- 7. Members in Compression: Columns -- 8. Continuous Structures: Beams -- 9. Continuous Structures: Rigid Frames -- 10. Plate and Grid Structures -- 11. Membrane and Net Structures -- 12. Shell Structures -- 13. Structural Elements and Grids: General Design Strategies -- Principles of Structural Design -- 14. Structural Systems: Design for Lateral Loadings -- 15. Structural Systems: Constructional Approaches -- 16. Structural Connections -- Index.
Sommario/riassunto	For courses in Structures or Structural Analysis and Design. Structures offers single-volume coverage of all major topics in structural analysis and design. Focusing on how structures really work, the text discusses concepts from both engineering and architectural perspectives, exploring structural behavior, structural analysis, and design within a building context. The full text downloaded to your computer With eBooks you can: search for key concepts, words and phrases make highlights and notes as you study share your notes with

friends eBooks are downloaded to your computer and accessible either offline through the Bookshelf (available as a free download), available online and also via the iPad and Android apps. Upon purchase, you will receive via email the code and instructions on how to access this product. Time limit The eBooks products do not have an expiry date. You will continue to access your digital ebook products whilst you have your Bookshelf installed.

---