

1. Record Nr.	UNINA9910698441403321
Titolo	NREL's wind R&D success stories [[electronic resource]]
Pubbl/distr/stampa	Golden, Colo. : , : National Renewable Energy Laboratory, , [2010]
Descrizione fisica	1 online resource (2 pages) : illustrations
Collana	NREL/FS-500-46635
Soggetti	Wind turbines - Research - United States Wind power - Technological innovations - United States Renewable energy sources - Technological innovations - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from PDF caption title (viewed May 5, 2010). "January 2010."
2. Record Nr.	UNINA9910254354203321
Autore	Gross Dietmar
Titolo	Mechanics of Materials – Formulas and Problems : Engineering Mechanics 2 // by Dietmar Gross, Wolfgang Ehlers, Peter Wriggers, Jörg Schröder, Ralf Müller
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2017
ISBN	3-662-53880-6
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (IX, 212 p. 448 illus.)
Disciplina	620.11292
Soggetti	Mechanical engineering Civil engineering Electrical engineering Mathematical physics Mechanical Engineering Civil Engineering Electrical Engineering Theoretical, Mathematical and Computational Physics

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Literature, Notation -- 1. Stress, Strain, Hooke's Law.- 2. Tension and Compression in Bars.- 3. Bending of Beams.- 4. Torsion. - 5. Energy Methods.- 6. Buckling of Bars.- 7. Hydrostatics. .
Sommario/riassunto	This book contains the most important formulas and more than 140 completely solved problems from Mechanics of Materials and Hydrostatics. It provides engineering students material to improve their skills and helps to gain experience in solving engineering problems. Particular emphasis is placed on finding the solution path and formulating the basic equations. Topics include: - Stress - Strain - Hooke's Law - Tension and Compression in Bars - Bending of Beams - Torsion - Energy Methods - Buckling of Bars - Hydrostatics .