1. Record Nr. UNINA9910790416103321

Autore	Torelli Paul
Titolo	International economics : understanding the forces of globalization for managers / / Paul Torelli
Pubbl/distr/stampa	New York, New York (222 East 46th Street, New York, NY 10017) : , : Business Expert Press, , 2013
ISBN	1-60649-353-1
Edizione	[First edition.]
Descrizione fisica	1 online resource (218 p.)
Collana	Economics and finance collection, , 2163-7628
Disciplina	337
Soggetti	International economic relations Globalization
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Part of: 2013 digital library.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. A brief history of modern economic globalization -- 2. Economic growth, convergence, and trade -- 3. Theories of international trade -- 4. Industrialization, globalization, and labor markets -- 5. Politics, globalization, and the state -- 6. Poverty, progress, and critics of globalization -- Epilogue -- Index.
Sommario/riassunto	Today's news media displays an intense fascination with the global economy--and for good reason. The degree of worldwide economic integration is unprecedented, and rising globalization has lifted living standards and reduced poverty. Foreign markets and new technologies continue to present opportunities for entrepreneurs and corporations. Still, economic shocks can spread across the world in minutes, impacting billions of lives. Citizens are understandably anxious in this age of macroeconomic turbulence and overextended governments. Modern economics offers a powerful framework for understanding globalization, international trade, and economic growth. Many managers possess years of hands-on experience dealing with business cycles and foreign competitive pressures, yet these leaders may not have a solid grounding in economic concepts that shed light on the forces of globalization. This book explains economics in everyday language, using little or no math, giving businesspersons better tools to interpret current events as well as long-term economic and political developments.

2. Record Nr. UNINA9911007082303321

Autore	Den Hartog J. P (Jacob Pieter), <1901-1989.>
Titolo	Advanced Strength of Materials
Pubbl/distr/stampa	Newburyport, : Dover Publications, 2014
ISBN	0-486-13872-0 1-62198-636-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (775 p.)
Collana	Dover Civil and Mechanical Engineering
Disciplina	620.1/12
Soggetti	Strength of materials Chemical & Materials Engineering Engineering & Applied Sciences Materials Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Title Page; Copyright; Preface; Contents; Notation; CHAPTER I. TORSION; 1. Non-circular Prisms; 2. Saint-Venant's Theory; 3. Prandtl's Membrane Analogy; 4. Kelvin's Fluid-flow Analogy; 5. Hollow Sections; 6. Warping of the Cross Sections; 7. Round Shafts of Variable Diameter; 8. Jacobsen's Electrical Analogy; CHAPTER II. ROTATING DISKS; 9. Flat Disks; 10. Disks of Variable Thickness; 11. Disks of Uniform Stress; CHAPTER III. MEMBRANE STRESSES IN SHELLS; 12. General Theory; 13. Applications; 14. Shells of Uniform Strength; 15. Non-symmetrical Loading; CHAPTER IV. BENDING OF FLAT PLATES 16. General Theory17. Simple Solutions; Saint-Venant's Principle; 18. Circular Plates; 19. Catalogue of Results; 20. Large Deflections; CHAPTER V. BEAMS ON ELASTIC FOUNDATION; 21. General Theory; 22. The Infinite Beam; 23. Semi-infinite Beams; 24. Finite Beams; 25. Applications; Cylindrical Shells; CHAPTER VI. TWO-DIMENSIONAL THEORY OF ELASTICITY; 26. The Airy Stress Function; 27. Applications to Polynomials in Rectangular Coordinates; 28. Polar Coordinates; 29. Kirsch, Boussinesq, and Michell; 30. Plasticity; CHAPTER VII. THE ENERGY METHOD; 31. The Three Energy Theorems 32. Examples on Least Work33. Proofs of the Theorems; 34. Bending of Thin-walled Curved Tubes; 35. Flat Plates in Bending; CHAPTER VIII.

BUCKLING; 36. Rayleigh's Method; 37. Coil Springs; Beams on Elastic Foundation; 38. Proof of Rayleigh's Theorem; 39. Vianello's or Stodola's Method; 40. Rings, Boiler Tubes, and Arches; 41. Twist-bend Buckling of Beams; 42. Buckling of Shafts by Torsion; 43. Twist Buckling of Columns; 44. Thin Flat Plates; CHAPTER IX. MISCELLANEOUS TOPICS; 45. Mohr's Circle for Three Dimensions; 46. Torsion of Pretwisted Thin-walled Sections
47. The Theorems of Biezeno and SpielvogelProblems; Answers to Problems; Index

Sommario/riassunto

Four decades ago, J.P. Den Hartog, then Professor of Mechanical Engineering at Massachusetts Institute of Technology, wrote Strength of Materials, an elementary text that still enjoys great popularity in engineering schools throughout the world. Widely used as a classroom resource, it has also become a favorite reference and refresher on the subject among engineers everywhere.This is the first paperback edition of an equally successful text by this highly respected engineer and author. Advanced Strength of Materials takes this important subject into areas of greater difficulty, masterfully br