

1. Record Nr.	UNINA9910461290303321
Titolo	The essence of Aristotle's Nicomachean ethics / / edited by Hunter Lewis and Stuart Kellogg ; with an introduction by Hunter Lewis ; revised and updated version of an original translation by W. D. Ross
Pubbl/distr/stampa	Edinburg, Virginia : , : Axios, , 2011 ©2011
ISBN	1-60419-050-7
Descrizione fisica	1 online resource (98 p.)
Collana	The Essence of Series
Disciplina	171/.3
Soggetti	Ethics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Introduction; Biographical Sketch; Book One; Book Two; Book Three; Book Four; Book Five; Book Six; Book Seven; Book Eight; Book Nine; Book Ten; Notes
Sommario/riassunto	Axios Press's Essence of . . . series takes the greatest works ever written in the field of practical philosophy and pares them down to their essence. We select the best passages-the ones that are immediately relevant to us today, full of timeless wisdom and advice about the world and how best to live our lives-and leave behind the more obscure or less important bits. Our selections are not isolated: they flow together to create a seamless work that will capture your interest and attention from page one. And we provide useful notes and a solid introduction to the work. Aristotle's Nicomachean E

2. Record Nr.	UNINA9910460844703321
Autore	Humar J. L
Titolo	Dynamics of structure / / by J. Humar
Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, , 2012
ISBN	0-429-09607-0 0-203-11256-3
Edizione	[Third edition.]
Descrizione fisica	1 online resource (1048 p.)
Disciplina	624.1/7
Soggetti	Structural dynamics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"A Balkema Book."
Nota di contenuto	Front Cover; Dedication; Contents; Preface; Preface to Second Edition; List of symbols; 1. Introduction; PART 1; 2. Formulation of the equations of motion: Single-degree-of-freedom systems; 3. Formulation of the equations of motion: Multi-degree-of-freedom systems; 4. Principles of analytical mechanics; PART 2; 5. Free vibration response: Single-degree-of-freedom system; 6. Forced harmonic vibrations: Single-degree-of-freedom system; 7. Response to general dynamic loading and transient response; 8. Analysis of single-degree-of-freedom systems: Approximate and numerical methods; 9. Analysis of response in the frequency domain; PART 3; 10. Free vibration response: Multi-degree-of-freedom system; 11. Numerical solution of the eigenproblem; 12. Forced dynamic response: Multi-degree-of-freedom systems; 13. Analysis of multi-degree-of-freedom systems: Approximate and numerical methods; PART 4; 14. Formulation of the equations of motion: Continuous systems; 15. Continuous systems: Free vibration response; 16. Continuous systems: Forced-vibration response; 17. Wave propagation analysis; PART 5; 18. Finite element method; 19. Component mode synthesis; 20. Analysis of nonlinear response; Answers to selected problems
Sommario/riassunto	This major textbook provides comprehensive coverage of the analytical tools required to determine the dynamic response of structures. The topics covered include: formulation of the equations of motion for

single- as well as multi-degree-of-freedom discrete systems using the principles of both vector mechanics and analytical mechanics; free vibration response; determination of frequencies and mode shapes; forced vibration response to harmonic and general forcing functions; dynamic analysis of continuous systems; and wave propagation analysis.

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