1. Record Nr. UNISA996383582103316

Autore	Wilde Oscar <1854-1900.>
Titolo	Panthea [[electronic resource] /] / by Oscar Wilde
Pubbl/distr/stampa	Blacksburg, VA, : Virginia Tech, 2001
Descrizione fisica	[28] p
Soggetti	English poetry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Editor's dedication signed: Iames Martin. L. Viscount St. Albans = Francis Bacon. In verse. Printer's name from STC. Signatures: A-Câ´ DÂ² . "Appendix to Panthea" has separate dated title page; register is continuous. Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr. UNINA9910811708603321

Autore	Arnold Ronald N.
Titolo	Gyrodynamics and its engineering applications / / Ronald N. Arnold, Leonard Maunder
Pubbl/distr/stampa	New York ; ; London : , : Academic Press, , 1961 ©1961
ISBN	1-4832-1614-4
Descrizione fisica	1 online resource (495 pages) : illustrations
Disciplina	531.34
Soggetti	Gyroscopes Gyroscopic instruments
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Front Cover; Gyrodynamics and Its Engineering Applications; Copyright Page; PREFACE; Table of Contents; CHAPTER 1. GENERAL INTRODUCTION; 1.1 History; 1.2 Introduction to Vectors; 1.3 Kinematics of a Particle; 1.4 Newton's Laws; 1.5 Rotating Systems; 1.6 Illustrative Examples; CHAPTER 2. KINEMATICS OF RIGID BODIES; 2.1 Products of Vectors; 2.2 Translation and Rotation; 2.3 Instantaneous Axis of Rotation; 2.4 Finite and Infinitesimal Rotations; 2.5 General Motion; CHAPTER 3. FRAMES OF REFERENCE; 3.1 Transformation of Vector Components; 3.2 Eulerian Angles; 3.3 Moving Axes; 3.4 Relative Motion 3.5 Illustrative Examples; CHAPTER 4. MOMENTS AND PRODUCTS OF INERTIA; 4.1 Definitions; 4.2 Transformation Theorems and Principal Axes; 4.3 Mohr's Circle; 4.4 Symmetric Bodies; 4.5 Experimental Measurements; CHAPTER 5. DYNAMICAL THEOREMS; 5.1 Linear and Angular Momentum; 5.2 General Equations of Motion; 5.3 Equations of Motion for Rigid Bodies; 5.4 Kinetic Energy; 5.5 Lagrange's Equations; 5.6 D'Alembert's Principle; CHAPTER 6. MOTION or A FREE BODY; 6.1 Introduction; 6.3 Polhodes and Herpolhodes; 6.4 General Solution; 6.5 Axially-symmetric Bodies; CHAPTER 7. SYMMETRICAL GYROSCOPE UNDER GRAVITY 7.1 Introduction; 7.2 Equations of Motion; 7.3 Uniform Precession; 7.4 Nutation; 7.5 General Solution; CHAPTER 8. GYRODYNAMICS OF