

1. Record Nr.	UNINA9910877618303321
Autore	Fanchi John R
Titolo	Math refresher for scientists and engineers // John R. Fanchi
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, c2006
ISBN	1-280-55029-5 9786610550296 0-470-32623-9 0-471-79155-5 0-471-79154-7
Edizione	[3rd ed.]
Descrizione fisica	1 online resource (347 pages)
Disciplina	512/.1
Soggetti	Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 339-341) and index.
Nota di contenuto	Preface. -- 1. Algebra. -- 2. Geometry, m Trigonometry & Hyperbolic Functions. -- 3. Analytic Geometry. -- 4. Linear Algebra I. -- 5. Linear Algebra II. -- 6. Differential Calculus. -- 7. Partial Derivatives. -- 8. Integral Calculus. -- 9. Special Integrals. -- 10. Ordinary Differential Equations. -- 11. Ode Solution Techniques. -- 12. Partial Differential Equations. -- 13. Integral Equations. -- 14. Calculus of Variations. -- 15. Probability. -- 16. Probability Distributions. -- 17. Statistics. -- References. -- Index.
Sommario/riassunto	"Math Refresher for Scientists and Engineers, Third Edition is specifically designed as a self-study guide to help busy professionals and students in science and engineering quickly refresh and improve the math skills needed to perform their jobs and advance their careers. The book focuses on practical applications and exercises that readers are likely to face in their professional environments. All the basic math skills needed to manage contemporary technology problems are addressed and presented in a clear, lucid style that readers familiar with previous editions have come to appreciate and value."--Jacket.