

1. Record Nr.	UNINA9910451624603321
Autore	Joyce Dominic D
Titolo	Riemannian holonomy groups and calibrated geometry [[electronic resource] /] / Dominic D. Joyce
Pubbl/distr/stampa	Oxford, : Oxford University Press, 2007
ISBN	1-281-14944-6 9786611149444 0-19-152697-5 1-4294-7033-X
Descrizione fisica	1 online resource (314 p.)
Collana	Oxford graduate texts in mathematics ; ; 12
Disciplina	516.373
Soggetti	Geometry, Riemannian Holonomy groups Electronic books.
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 and index.
Nota di contenuto	Preface; Contents; 1 Background material; 2 Introduction to connections, curvature and holonomy groups; 3 Riemannian holonomy groups; 4 Calibrated geometry; 5 Kahler manifolds; 6 The Calabi Conjecture; 7 Calabi-Yau manifolds; 8 Special Lagrangian geometry; 9 Mirror symmetry and the SYZ Conjecture; 10 Hyperkahler and quaternionic Kahler manifolds; 11 The exceptional holonomy groups; 12 Associative, coassociative and Cayley submanifolds; References; Index
Sommario/riassunto	Riemannian holonomy groups and calibrated geometry covers an exciting and active area of research at the crossroads of several different fields in Mathematics and Physics. Drawing on the author's previous work the text has been written to explain the advanced mathematics involved simply and clearly to graduate students in both disciplines. - ;This graduate level text covers an exciting and active area of research at the crossroads of several different fields in Mathematics and Physics. In Mathematics it involves Differential Geometry, Complex Algebraic Geometry, Symplectic Geometry, and in Phy

2. Record Nr.	UNISALENTO991003679189707536
Autore	Gallavotti, Giovanni
Titolo	Foundations of fluid dynamics / Giovanni Gallavotti
Pubbl/distr/stampa	Berlin : Springer-Verlag, c2002
ISBN	3540414150
Descrizione fisica	xviii, 513 p. : ill. ; 25 cm.
Collana	Texts and monographs in physics, ISSN 01725998
Classificazione	AMS 76-01 LC QA901.G3513
Disciplina	532.051
Soggetti	Fluid dynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title of the orig. Italian ed.: Ipotesi per una introduzione alla meccanica dei fluidi. Includes bibliographical references (p. [491]-500) and indexes