

1. Record Nr.	UNISA996213732103316
Autore	Bär Christian
Titolo	Differential Characters [[electronic resource] /] / by Christian Bär, Christian Becker
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-07034-7
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (VIII, 187 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 2112
Disciplina	516.36
Soggetti	Differential geometry Algebraic topology Differential Geometry Algebraic Topology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Differential Characters and Geometric Chains -- Relative differential Cohomology -- Index.
Sommario/riassunto	Providing a systematic introduction to differential characters as introduced by Cheeger and Simons, this text describes important concepts such as fiber integration, higher dimensional holonomy, transgression, and the product structure in a geometric manner. Differential characters form a model of what is nowadays called differential cohomology, which is the mathematical structure behind the higher gauge theories in physics. .