

1.	Record Nr.	UNISALENTO991003667749707536
	Autore	Ross, Andrew
	Titolo	Universal abandon? : the politics of postmodernism / Andrew Ross, editor for the Social text collective
	Pubbl/distr/stampa	Minneapolis : University of Minnesota Press, 1988
	ISBN	08166168097
	Descrizione fisica	xvii, 300 p. ; 22 cm.
	Collana	Cultural politics
	Disciplina	801.95
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNISALENTO991004297836407536
	Autore	Mosse, George Lachmann
	Titolo	L'immagine dell'uomo : lo stereotipo maschile nell'epoca moderna / George L. Mosse
	Pubbl/distr/stampa	Torino : G.Einaudi, [1997]
	ISBN	8806141627
	Descrizione fisica	X, 265 p. : ill. ; 22 cm
	Collana	Saggi; vol. 813
	Disciplina	305.31
	Soggetti	Uomo - Comportamento
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Tit. originale: The image of man Tit. orig.: The image of man

3. Record Nr.	UNINA9910781084803321
Autore	Bismut Jean-Michel
Titolo	The hypoelliptic Laplacian and Ray-Singer metrics [[electronic resource] /] / Jean-Michel Bismut, Gilles Lebeau
Pubbl/distr/stampa	Princeton, : Princeton University Press, 2008
ISBN	1-282-45837-X 9786612458378 1-4008-2906-2
Edizione	[Course Book]
Descrizione fisica	1 online resource (378 p.)
Collana	Annals of mathematics studies ; ; no. 167
Classificazione	SK 620
Altri autori (Persone)	LebeauGilles
Disciplina	515/.7242
Soggetti	Differential equations, Hypoelliptic Laplacian operator Metric spaces
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. [353]-357) and indexes.
Nota di contenuto	Frontmatter -- Contents -- Introduction -- Chapter 1. Elliptic Riemann-Roch-Grothendieck and flat vector bundles -- Chapter 2. The hypoelliptic Laplacian on the cotangent bundle -- Chapter 3. Hodge theory, the hypoelliptic Laplacian and its heat kernel -- Chapter 4. Hypoelliptic Laplacians and odd Chern forms -- Chapter 5. The limit as $t \rightarrow +\infty$ and $b \rightarrow 0$ of the superconnection forms -- Chapter 6. Hypoelliptic torsion and the hypoelliptic Ray-Singer metrics -- Chapter 7. The hypoelliptic torsion forms of a vector bundle -- Chapter 8. Hypoelliptic and elliptic torsions: a comparison formula -- Chapter 9. A comparison formula for the Ray-Singer metrics -- Chapter 10. The harmonic forms for $b = 0$ and the formal Hodge theorem -- Chapter 11. A proof of equation (8.4.6) -- Chapter 12. A proof of equation (8.4.8) -- Chapter 13. A proof of equation (8.4.7) -- Chapter 14. The integration by parts formula -- Chapter 15. The hypoelliptic estimates -- Chapter 16. Harmonic oscillator and the J_0 function -- Chapter 17. The limit of $A^2(b, \pm H)$ as $b \rightarrow 0$ -- Bibliography -- Subject Index -- Index of Notation
Sommario/riassunto	This book presents the analytic foundations to the theory of the hypoelliptic Laplacian. The hypoelliptic Laplacian, a second-order

operator acting on the cotangent bundle of a compact manifold, is supposed to interpolate between the classical Laplacian and the geodesic flow. Jean-Michel Bismut and Gilles Lebeau establish the basic functional analytic properties of this operator, which is also studied from the perspective of local index theory and analytic torsion. The book shows that the hypoelliptic Laplacian provides a geometric version of the Fokker-Planck equations. The authors give the proper functional analytic setting in order to study this operator and develop a pseudodifferential calculus, which provides estimates on the hypoelliptic Laplacian's resolvent. When the deformation parameter tends to zero, the hypoelliptic Laplacian converges to the standard Hodge Laplacian of the base by a collapsing argument in which the fibers of the cotangent bundle collapse to a point. For the local index theory, small time asymptotics for the supertrace of the associated heat kernel are obtained. The Ray-Singer analytic torsion of the hypoelliptic Laplacian as well as the associated Ray-Singer metrics on the determinant of the cohomology are studied in an equivariant setting, resulting in a key comparison formula between the elliptic and hypoelliptic analytic torsions.
