

1. Record Nr.	UNINA9910456831103321
Autore	Bismut Jean-Michel
Titolo	Hypoelliptic Laplacian and orbital integrals [[electronic resource] /] / Jean-Michel Bismut
Pubbl/distr/stampa	Princeton, : Princeton University Press, 2011
ISBN	1-283-16387-X 9786613163875 1-4008-4057-0
Edizione	[Course Book]
Descrizione fisica	1 online resource (320 p.)
Collana	Annals of mathematics studies ; ; no. 177
Disciplina	515.7242
Soggetti	Differential equations, Hypoelliptic Laplacian operator Definite integrals Orbit method 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 indexes.
Nota di contenuto	Frontmatter -- Contents -- Acknowledgments -- Introduction -- Chapter One. Clifford and Heisenberg algebras -- Chapter Two. The hypoelliptic Laplacian on $X = G/K$ -- Chapter Three. The displacement function and the return map -- Chapter Four. Elliptic and hypoelliptic orbital integrals -- Chapter Five. Evaluation of supertraces for a model operator -- Chapter Six. A formula for semisimple orbital integrals -- Chapter Seven. An application to local index theory -- Chapter Eight. The case where $[k(\cdot); p_0] = 0$ -- Chapter Nine. A proof of the main identity -- Chapter Ten. The action functional and the harmonic oscillator -- Chapter Eleven. The analysis of the hypoelliptic Laplacian -- Chapter Twelve. Rough estimates on the scalar heat kernel -- Chapter Thirteen. Refined estimates on the scalar heat kernel for bounded $b$ -- Chapter Fourteen. The heat kernel $q_{Xb;t}$ for bounded $b$ -- Chapter Fifteen. The heat kernel $q_{Xb;t}$ for $b$ large -- Bibliography -- Subject Index -- Index of Notation
Sommario/riassunto	This book uses the hypoelliptic Laplacian to evaluate semisimple orbital integrals in a formalism that unifies index theory and the trace formula.

The hypoelliptic Laplacian is a family of operators that is supposed to interpolate between the ordinary Laplacian and the geodesic flow. It is essentially the weighted sum of a harmonic oscillator along the fiber of the tangent bundle, and of the generator of the geodesic flow. In this book, semisimple orbital integrals associated with the heat kernel of the Casimir operator are shown to be invariant under a suitable hypoelliptic deformation, which is constructed using the Dirac operator of Kostant. Their explicit evaluation is obtained by localization on geodesics in the symmetric space, in a formula closely related to the Atiyah-Bott fixed point formulas. Orbital integrals associated with the wave kernel are also computed. Estimates on the hypoelliptic heat kernel play a key role in the proofs, and are obtained by combining analytic, geometric, and probabilistic techniques. Analytic techniques emphasize the wavelike aspects of the hypoelliptic heat kernel, while geometrical considerations are needed to obtain proper control of the hypoelliptic heat kernel, especially in the localization process near the geodesics. Probabilistic techniques are especially relevant, because underlying the hypoelliptic deformation is a deformation of dynamical systems on the symmetric space, which interpolates between Brownian motion and the geodesic flow. The Malliavin calculus is used at critical stages of the proof.

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2. Record Nr.	UNINA9910463854803321
Autore	Nair Muralitharan
Titolo	Pathophysiology for nurses at a glance // Muralitharan Nair, Ian Peate
Pubbl/distr/stampa	West Sussex, England : , : John Wiley & Sons, Inc., , 2015 ©2015
ISBN	1-118-74619-8
Descrizione fisica	1 online resource (209 p.)
Collana	At a Glance Series
Disciplina	616/.047
Soggetti	Physiology, Pathological 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.
Sommario/riassunto	Everything you need to know about Pathophysiology... at aGlance! From the publishers of the market-leading at a Glanceseries, and from the authors of the successful Fundamentals ofApplied Pathophysiology textbook comes the ideal revisionguide for all the key diseases and conditions that nursing andhealthcare students need to be aware of. Combining superbillustrations with accessible and informative text, this book isperfect for all nursing and healthcare students, and anyone who islooking for an overview of pathophysiology. Pathophysiology for Nurses at a Glance covers all the keydiseases and

3. Record Nr.	UNISALENTO991002351379707536
Autore	Ardissino, Erminia
Titolo	Il Barocco e il Sacro : la predica del teatino Paolo Aresi tra letteratura, immagini e scienza / Erminia Ardissino ; presentazione di Giovanni Pozzi
Pubbl/distr/stampa	Città del Vaticano : Libre4ria Editrice Vaticana ; 2001
ISBN	8820970635
Descrizione fisica	398 p. : ill. ; 23 cm
Collana	Monumenta Studia Instrumenta Liturgica ; 9
Altri autori (Persone)	Pozzi, Giovanni
Soggetti	Aresi, Paolo Barocco
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Include bibliografia e indice dei nomi

4. Record Nr.	UNINA9910781855803321
Titolo	Intelligence oversight and disclosure issues [[electronic resource] ] / Philipp R. Haas, editor
Pubbl/distr/stampa	Hauppauge, N.Y., : Nova Science Publishers, c2010
ISBN	1-61470-100-8
Descrizione fisica	1 online resource (143 p.)
Collana	Intelligence and counterintelligence studies series
Altri autori (Persone)	HaasPhilipp R
Disciplina	328.73/0746
Soggetti	Intelligence service - United States Legislative oversight - United States Disclosure of information - United States
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	Congressional oversight of intelligence : current structure and alternatives / Frederick M. Kaiser -- Intelligence issues for Congress / Richard A. Best, Jr. -- Intelligence spending : public disclosure issues / Richard A. Best, Jr. and Elizabeth B. Bazan -- Director of National Intelligence Statutory Authorities : status and proposals / Richard A. Best Jr. and Alfred Cumming -- Covert action : legislative background and possible policy questions.