

1. Record Nr.	UNISA996466540003316
Autore	Unterberger Andre
Titolo	Alternative pseudodifferential analysis : with an application to modular forms // Andre Unterberger
Pubbl/distr/stampa	Berlin, Germany : , : Springer, , [2008] ©2008
ISBN	3-540-77911-6
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (IX, 118 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 1935
Disciplina	515.7242
Soggetti	Pseudodifferential operators Forms, Modular
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	Preface -- Introduction -- The Metaplectic and Anaplectic Representations -- The One-dimensional Alternative Pseudodifferential Analysis -- From Anaplectic Analysis to Usual Analysis -- Pseudodifferential Analysis and Modular Forms -- Index -- Bibliography.
Sommario/riassunto	This volume introduces an entirely new pseudodifferential analysis on the line, the opposition of which to the usual (Weyl-type) analysis can be said to reflect that, in representation theory, between the representations from the discrete and from the (full, non-unitary) series, or that between modular forms of the holomorphic and substitute for the usual Moyal-type brackets. This pseudodifferential analysis relies on the one-dimensional case of the recently introduced anaplectic representation and analysis, a competitor of the metaplectic representation and usual analysis. Besides researchers and graduate students interested in pseudodifferential analysis and in modular forms, the book may also appeal to analysts and physicists, for its concepts making possible the transformation of creation-annihilation operators into automorphisms, simultaneously changing the usual scalar product into an indefinite but still non-degenerate one.

2. Record Nr.	UNINA9910144027903321
Titolo	Papers in regional science
Pubbl/distr/stampa	Heidelberg, : Springer-Verlag Heidelberg [Amsterdam], : Elsevier A.B
ISSN	1435-5957
Disciplina	301.36
Soggetti	Regional planning City planning Amenagement du territoire Regional Science Geografia Periodicals. Revistes electròniques.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed