1. Record Nr. UNISA996394264803316 **Titolo** The hunting of the hare [[electronic resource]]: with her last will and testament. As it was perform'd on Banstead Downs. By coney-catchers and their hounds. To a most pleasant and delightful tune Newcastle upon Tyne, : printed and sold by John White, [1760?] Pubbl/distr/stampa Descrizione fisica 1 sheet: ill Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Verse - "Of all delights that Earth doth yield,". In four columns with the title and woodcut above the first two; the first and second as well as the third and fourth columns are separated by ornamental rules. In this edition there is a full stop after "Downs" and "printed" in the imprint is correctly spelt. Reproduction of the original in the British Library. Sommario/riassunto eebo-0018

2.	Record Nr.	UNISALENTO991002423929707536
	Titolo	Acta arithmetica / Polska Akademia Nauk. Instytut Matematyczny 1935-
	Pubbl/distr/stampa	Warszawa, 1935-
	ISSN	0065-1036
	Altri autori (Enti)	Polska Akademia Nauk. Instytut Matematycznyauthor
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Periodico
3.	Record Nr.	UNINA9910801893103321
	Titolo	The fungal holomorph: mitotic, meiotic and pleomorphic speciation in fungal systematics: proceedings of an international symposium, Newport, Oregon, 4-7 August 1992 / edited by D. R. Reynolds and J. W. Taylor
	Pubbl/distr/stampa	Wallingford, Oxon., : CAB International, 1993
	ISBN	0851988652
	Descrizione fisica	XVI, 375 p. : ill. ; 24 cm
	Disciplina	631
	Locazione	FAGBC
	Collocazione	A PAT 960
	Lingua di pubblicazione	Italiano
		Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

Record Nr. UNINA9911015865203321 Autore Veliev Oktay Titolo Non-Self-Adjoint Schrödinger Operator with a Periodic Potential: Spectral Theories for Scalar and Vectorial Cases and Their Generalizations / / by Oktay Veliev Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 9783031902598 9783031902581 Edizione [2nd ed. 2025.] Descrizione fisica 1 online resource (777 pages) 530.1 Disciplina Soggetti Mathematical physics Quantum theory Condensed matter **Optics** Theoretical, Mathematical and Computational Physics **Quantum Physics** Mathematical Methods in Physics **Condensed Matter Physics** Optics and Photonics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico 1.Introduction and Overview -- 2.Spectral Theory for the Schr odinger Nota di contenuto Operator with a ComplexValued Periodic Potential -- 3.On the Special Potentials -- 4.On the Mathieu-Schr odinger Operator -- 5.PT-Symmetric Periodic Optical Potential -- 6.On the Schrödinger Operator with a Periodic Matrix Potential -- 7. Some Generalizations and

Supplements.

Sommario/riassunto

This book offers a comprehensive exploration of spectral theory for non-self-adjoint differential operators with complex-valued periodic coefficients, addressing one of the most challenging problems in mathematical physics and quantum mechanics: constructing spectral expansions in the absence of a general spectral theorem. It examines scalar and vector Schrödinger operators, including those with PT-

symmetric periodic optical potentials, and extends these methodologies to higher-order operators with periodic matrix coefficients. The second edition significantly expands upon the first by introducing two new chapters that provide a complete description of the spectral theory of non-self-adjoint differential operators with periodic coefficients. The first of these new chapters focuses on the vector case, offering a detailed analysis of the spectral theory of nonself-adjoint Schrödinger operators with periodic matrix potentials. It thoroughly examines eigenvalues, eigenfunctions, and spectral expansions for systems of one-dimensional Schrödinger operators. The second chapter develops a comprehensive spectral theory for all ordinary differential operators, including higher-order and vector cases, with periodic coefficients. It also includes a complete classification of the spectrum for PT-symmetric periodic differential operators, making this edition the most comprehensive treatment of these topics to date. The book begins with foundational topics. including spectral theory for Schrödinger operators with complexvalued periodic potentials, and systematically advances to specialized cases such as the Mathieu–Schrödinger operator and PT-symmetric periodic systems. By progressively increasing the complexity, it provides a unified and accessible framework for students and researchers. The approaches developed here open new horizons for spectral analysis, particularly in the context of optics, quantum mechanics, and mathematical physics.