1.	Record Nr.	UNINA9910822597203321
	Titolo	Topics in complex analysis and operator theory : Third Winter School Complex Analysis and Operator theory, February 2-5, 2010, Universidad Politecnica de Valencia, Valencia, Spain / / Oscar Blasco [and three others], editors
	Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society [Madrid] : , : Real Sociedad Matematica Espanola, , [2012] ©2012
	ISBN	0-8218-8495-6
	Descrizione fisica	1 online resource (266 p.)
	Collana	Contemporary mathematics, ; 561 , 0271-4132
	Classificazione	30Cxx30Hxx30Jxx47Bxx
	Disciplina	515/.9
	Soggetti	Geometric function theory Analytic functions Linear operators
	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.
	Nota di contenuto	Preface -- List of Participants -- Mini-courses -- Notes on Real Analytic Functions and Classical Operators -- 1. Lecture 1: Operator relevant properties of the space of real analytic functions -- 2. Lecture 2: Composition operators on the space of real analytic functions -- 3. Lecture 3: Differential and convolution operators on the space of real analytic functions -- 4. Lecture 4: Isomorphism of the spaces of real analytic functions -- References -- Shining a Hilbertian lamp on the bidisk -- 1. Lecture 1: Model Theory -- 8. Lifshits-Krein trace formulae -- 9. Koplienko-Neidhardt trace formulae -- 10. Perturbations of class _{ } -- 11. Perturbations of normal operators -- References -- Composition operators on Hardy-Orlicz spaces -- Introduction -- 1. Composition operators on Hardy spaces -- 2. Hardy-Orlicz spaces -- 3. Carleson measures and compactness of composition operators -- 4. Carleson measures and Nevanlinna counting function -- References -- Articles -- Remarks on weighted mixed norm spaces -- 1. Introduction and preliminaries -- 2. Generalities on weights. -- 4. Some applications.