1.	Record Nr.	UNINA9910299988703321
	Autore	Grafakos Loukas
	Titolo	Classical Fourier Analysis / / by Loukas Grafakos
	Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2014
	ISBN	1-4939-1194-5
	Edizione	[3rd ed. 2014.]
	Descrizione fisica	1 online resource (XVII, 638 p. 14 illus., 2 illus. in color.)
	Collana	Graduate Texts in Mathematics, , 0072-5285 ; ; 249
	Altri autori (Persone)	GrafakosLoukas
	Disciplina	515.2433
	Soggetti	Fourier analysis
		Harmonic analysis
		Functional analysis
		Fourier Analysis
		Abstract Harmonic Analysis
		Functional Analysis
	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 -- 1. Lp Spaces and Interpolation -- 2. Maximal Functions, Fourier Transform, and Distributions -- 3. Fourier Series -- 4. Topics on Fourier Series -- 5. Singular Integrals of Convolution Type -- 6. Littlewood–Paley Theory and Multipliers -- 7. Weighted Inequalities -- A. Gamma and Beta Functions -- B. Bessel Functions -- C. Rademacher Functions -- D. Spherical Coordinates -- E. Some Trigonometric Identities and Inequalities -- F. Summation by Parts -- G. Basic Functional Analysis -- H. The Minimax Lemma -- I. Taylor's and Mean Value Theorem in Several Variables -- J. The Whitney Decomposition of Open Sets in Rn -- Glossary -- References -- Index.
	Sommario/riassunto	The main goal of this text is to present the theoretical foundation of the field of Fourier analysis on Euclidean spaces. It covers classical topics such as interpolation, Fourier series, the Fourier transform, maximal functions, singular integrals, and Littlewood–Paley theory. The primary readership is intended to be graduate students in mathematics with the prerequisite including satisfactory completion of courses in real and complex variables. The coverage of topics and exposition style are designed to leave no gaps in understanding and stimulate further study. This third edition includes new Sections 3.5, 4.4, 4.5 as well as a

new chapter on "Weighted Inequalities," which has been moved from GTM 250, 2nd Edition. Appendices I and B.9 are also new to this edition. Countless corrections and improvements have been made to the material from the second edition. Additions and improvements include: more examples and applications, new and more relevant hints for the existing exercises, new exercises, and improved references. Reviews from the Second Edition: "The books cover a large amount of mathematics. They are certainly a valuable and useful addition to the existing literature and can serve as textbooks or as reference books. Students will especially appreciate the extensive collection of exercises." —Andreas Seager, Mathematical Reviews "This book is very interesting and useful. It is not only a good textbook, but also an indispensable and valuable reference for researchers who are working on analysis and partial differential equations. The readers will certainly benefit a lot from the detailed proofs and the numerous exercises." — Yang Dachun, zbMATH.

2.	Record Nr.	UNISA996686877603316
	Autore	COLELLA, Pasquale
	Titolo	Orientamenti della Cassazione in tema di rilevanza della giurisdizione ecclesiastica matrimoniale dopo le sentenze n. 16 e 18 del 1982 della Corte costituzionale / Pasquale Colella
	Pubbl/distr/stampa	Torino, : Unione tipografico-editrice torinese, 1983
	Descrizione fisica	43 p. ; 18 cm
	Disciplina	346.450166
	Soggetti	Matrimonio - Annullamento
	Collocazione	XVI.7.Misc. 419
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Estratto da: Giurisprudenza italiana, dispensa 2, parte 1, sezione 1 (1983)