

1. Record Nr.	UNINA9910460272303321
Autore	Ter Minassian Taline
Titolo	Most secret agent of empire : Reginald Teague-Jones, master spy of the great game // Taline Ter Minassian ; translated by Tom Rees
Pubbl/distr/stampa	New York : , : Oxford University Press, , 2014 ©2014
ISBN	0-19-025749-0 0-19-025721-0
Descrizione fisica	1 online resource (303 p.)
Disciplina	327.120924
Soggetti	Spies - Great Britain Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.

2. Record Nr.	UNINA9910131386903321
Autore	Alvarado Ryan
Titolo	Hardy Spaces on Ahlfors-Regular Quasi Metric Spaces : A Sharp Theory // by Ryan Alvarado, Marius Mitrea
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-18132-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (VIII, 486 p. 17 illus., 12 illus. in color.)
Collana	Lecture Notes in Mathematics, , 1617-9692 ; ; 2142
Disciplina	515.94
Soggetti	Fourier analysis Functions of real variables Functional analysis Measure theory Differential equations Fourier Analysis Real Functions Functional Analysis Measure and Integration Differential Equations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Introduction. - Geometry of Quasi-Metric Spaces -- Analysis on Spaces of Homogeneous Type -- Maximal Theory of Hardy Spaces -- Atomic Theory of Hardy Spaces -- Molecular and Ionic Theory of Hardy Spaces -- Further Results -- Boundedness of Linear Operators Defined on $H_p(X)$ -- Besov and Triebel-Lizorkin Spaces on Ahlfors-Regular Quasi-Metric Spaces.
Sommario/riassunto	Systematically building an optimal theory, this monograph develops and explores several approaches to Hardy spaces in the setting of Ahlfors-regular quasi-metric spaces. The text is broadly divided into two main parts. The first part gives atomic, molecular, and grand maximal function characterizations of Hardy spaces and formulates sharp versions of basic analytical tools for quasi-metric spaces, such as a Lebesgue differentiation theorem with minimal demands on the

underlying measure, a maximally smooth approximation to the identity and a Calderon-Zygmund decomposition for distributions. These results are of independent interest. The second part establishes very general criteria guaranteeing that a linear operator acts continuously from a Hardy space into a topological vector space, emphasizing the role of the action of the operator on atoms. Applications include the solvability of the Dirichlet problem for elliptic systems in the upper-half space with boundary data from Hardy spaces. The tools established in the first part are then used to develop a sharp theory of Besov and Triebel-Lizorkin spaces in Ahlfors-regular quasi-metric spaces. The monograph is largely self-contained and is intended for an audience of mathematicians, graduate students and professionals with a mathematical background who are interested in the interplay between analysis and geometry.

---