

1.	Record Nr.	UNINA9910481573403321
	Autore	Anon
	Titolo	Complainte de l'ame damnée [[electronic resource]]
	Pubbl/distr/stampa	Paris, : Jean Tréperel, 1495
	Descrizione fisica	Online resource (v.)
	Lingua di pubblicazione	Francese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Reproduction of original in Biblioteca Nazionale Centrale di Firenze.
2.	Record Nr.	UNINA9910960962703321
	Autore	Ledoux Michel
	Titolo	Probability in Banach Spaces : Isoperimetry and Processes / / by Michel Ledoux, Michel Talagrand
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1991
	ISBN	3-642-08087-1 3-642-20212-8
	Edizione	[1st ed. 1991.]
	Descrizione fisica	1 online resource (XII, 480 p. 2 illus.)
	Collana	Classics in Mathematics, , 2512-5257
	Disciplina	519.2
	Soggetti	Probabilities Functions of real variables System theory Control theory Mathematical optimization Calculus of variations Probability Theory Real Functions Systems Theory, Control Calculus of Variations and Optimization
	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	Notation -- 0. Isoperimetric Background and Generalities -- 1. Isoperimetric Inequalities and the Concentration of Measure Phenomenon -- 2. Generalities on Banach Space Valued Random Variables and Random Processes -- I. Banach Space Valued Random Variables and Their Strong Limiting Properties -- 3. Gaussian Random Variables -- 4. Rademacher Averages -- 5. Stable Random Variables -- 6 Sums of Independent Random Variables -- 7. The Strong Law of Large Numbers -- 8. The Law of the Iterated Logarithm -- II. Tightness of Vector Valued Random Variables and Regularity of Random Processes -- 9. Type and Cotype of Banach Spaces -- 10. The Central Limit Theorem -- 11. Regularity of Random Processes -- 12. Regularity of Gaussian and Stable Processes -- 13. Stationary Processes and Random Fourier Series -- 14. Empirical Process Methods in Probability in Banach Spaces -- 15. Applications to Banach Space Theory -- References.
Sommario/riassunto	Isoperimetric, measure concentration and random process techniques appear at the basis of the modern understanding of Probability in Banach spaces. Based on these tools, the book presents a complete treatment of the main aspects of Probability in Banach spaces (integrability and limit theorems for vector valued random variables, boundedness and continuity of random processes) and of some of their links to Geometry of Banach spaces (via the type and cotype properties). Its purpose is to present some of the main aspects of this theory, from the foundations to the most important achievements. The main features of the investigation are the systematic use of isoperimetry and concentration of measure and abstract random process techniques (entropy and majorizing measures). Examples of these probabilistic tools and ideas to classical Banach space theory are further developed.