

1. Record Nr.	UNISOBVAN0097846
Autore	Vassiliev, Victor A.
Titolo	Applied Picard-Lefschetz theory / V. A. Vassiliev
Pubbl/distr/stampa	Providence, : Amercan mathematical society, 2002
ISBN	978-08-218-2948-6
Descrizione fisica	XI, 324 p. : ill. ; 26 cm.
Soggetti	14D05 - Structure of families (Picard-Lefschetz, monodromy, etc.) [MSC 2020] 14B05 - Singularities in algebraic geometry [MSC 2020] 32S40 - Monodromy; relations with differential equations and \mathbb{C}^* -modules (complex-analytic aspects) [MSC 2020] 35B60 - Continuation and prolongation of solutions to PDEs [MSC 2020] 31A10 - Integral representations, integral operators, integral equations methods in two dimensions [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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2. Record Nr.	UNINA9910299975903321
Autore	Barbut Marc
Titolo	Paul Lévy and Maurice Fréchet : 50 Years of Correspondence in 107 Letters // by Marc Barbut, Bernard Locker, Laurent Mazliak
Pubbl/distr/stampa	London : , : Springer London : , : Imprint : Springer, , 2014
ISBN	1-4471-5619-6
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (227 p.)
Collana	Sources and Studies in the History of Mathematics and Physical Sciences, , 2196-8810
Disciplina	510.904
Soggetti	History Probabilities Functional analysis Mathematical physics Mathematics Social sciences History of Science Probability Theory and Stochastic Processes Functional Analysis Mathematical Physics Mathematics in the Humanities and Social Sciences
Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Introduction to the correspondence -- 107 Letters from Paul Lévy to Maurice Fréchet.
Sommario/riassunto	The fascinating correspondence between Paul Lévy and Maurice Fréchet spans an extremely active period in French mathematics during the twentieth century. The letters of these two Frenchmen show their vicissitudes of research and passionate enthusiasm for the emerging field of modern probability theory. The letters cover various topics of mathematical importance including academic careers and professional travels, issues concerning students and committees, and the difficulties both mathematicians met to be elected to the Paris Academy of Sciences. The technical questions that occupied Lévy and Fréchet on

almost a daily basis are the primary focus of these letters, which are charged with elation, frustration and humour. Their mathematical victories and setbacks unfolded against the dramatic backdrop of the two World Wars and the occupation of France, during which Lévy was obliged to go into hiding. The clear and persistent desire of these mathematicians to continue their work whatever the circumstance testifies to the enlightened spirit of their discipline which was persistent against all odds. The book contains a detailed and comprehensive introduction to the central topics of the correspondence. The original text of the letters are also annotated by numerous footnotes for helpful guidance. Paul Lévy and Maurice Fréchet will be useful to anybody interested in the history of mathematics in the twentieth century and, in particular, the birth of modern probability theory.
