1.	Record Nr.	UNINA9910133530503321
	Autore	Cibois Philippe
	Titolo	Les méthodes d'analyse d'enquêtes / / Philippe Cibois
	Pubbl/distr/stampa	ENS Éditions, 2014
		France : , : ENS éditions, , 2014
	ISBN	2-84788-574-9
	Descrizione fisica	1 online resource (127 pages) : digital, PDF file(s)
	Collana	Bibliotheque ideale des sciences sociales
	Soggetti	Mathematics
		Physical Sciences & Mathematics
		Mathematical Statistics
	Lingua di pubblicazione	Francese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di bibliografia	Includes bibliographical references.
	Sommario/riassunto	Despite the progress of IT tools, carrying out a sociological survey, that is to say questioning people about their opinions, their practices, their situation, their past, etc., remains an operation that is often costly in terms of time and resources. And there is a great risk for those who do so of being then drowned in the mass of data collected. Fortunately, there are effective methods of conducting a survey count and not being satisfied with the superficial results provided by simply examining the distribution of responses. This book presents in an educational way several advanced methods of statistical analysis of survey data, in particular the factorial analysis of correspondences and logistic regression, which, by using software which is now increasingly easy to use, allow '' exploit the data in depth.

2.	Record Nr.	UNINA9910887813703321
	Autore	Singh Manoranjan Kumar
	Titolo	Concepts of Fuzzy Mathematics / / by Manoranjan Kumar Singh
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
	ISBN	981-9732-70-0
	Edizione	[1st ed. 2024.]
	Descrizione fisica	1 online resource (680 pages)
	Collana	Forum for Interdisciplinary Mathematics, , 2364-6756
	Disciplina	511.313
	Soggetti	Set theory
		Set Theory
		Conjunts borrosos
		Teoria de conjunts
		Llibres electrònics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	1 Fundamental of Crisp Set Theory -- 2 Fundamental Concepts of Fuzzy Sets -- 3 Generalization of Fuzzy Sets -- 4 Decomposition of a Fuzzy Set and Extension Principle -- 5 Fuzzy Set-Theoretic Operators -- 6 Arithmetic Operations and Fuzzy Mathematics -- 7 Fuzzy Relations.
	Sommario/riassunto	This comprehensive introductory textbook is designed for undergraduate mathematics students seeking to gain a strong understanding of fuzzy sets and relations. Covering all major topics in the field, this course provides a solid foundation in fuzzy mathematics, similar to a pre-calculus course covering algebra, functions and trigonometry. The book is enriched with more than 225 solved examples, 194 challenging problems, 276 multiple-choice questions and 240 true/false statements, making it an ideal companion for students looking to master the basics of fuzzy mathematics. Whether readers are studying on their own or as part of a classroom setting, this book provides a unified and comprehensive treatment of the subject, ensuring that readers have the knowledge and skills they need to succeed.