

1. Record Nr.	UNISA996466478403316
Autore	Dohmen Klaus
Titolo	Improved Bonferroni Inequalities via Abstract Tubes [[electronic resource]] : Inequalities and Identities of Inclusion-Exclusion Type / / by Klaus Dohmen
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2003
ISBN	3-540-39399-4
Edizione	[1st ed. 2003.]
Descrizione fisica	1 online resource (X, 122 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 1826
Disciplina	512.97
Soggetti	Combinatorics Algebra Ordered algebraic structures Probabilities Order, Lattices, Ordered Algebraic Structures Probability Theory and Stochastic Processes
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Based on author's habilitation thesis--Humboldt-University.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	1. Introduction and Overview -- 2. Preliminaries -- 3. Bonferroni Inequalities via Abstract Tubes -- 4. Abstract Tubes via Closure and Kernel Operators -- 5. Recursive Schemes -- 6. Reliability Applications -- 7. Combinatorial Applications and Related Topics -- Bibliography -- Index.
Sommario/riassunto	This introduction to the recent theory of abstract tubes describes the framework for establishing improved inclusion-exclusion identities and Bonferroni inequalities, which are provably at least as sharp as their classical counterparts while involving fewer terms. All necessary definitions from graph theory, lattice theory and topology are provided. The role of closure and kernel operators is emphasized, and examples are provided throughout to demonstrate the applicability of this new theory. Applications are given to system and network reliability, reliability covering problems and chromatic graph theory. Topics also covered include Zeilberger's abstract lace expansion, matroid polynomials and Möbius functions.

2. Record Nr.	UNIORUON00096918
Autore	COLOQUIO INTERNATIONAL SOBRE MEGALITISMO : 1. : 1996
Titolo	Muitas antas, pouca gente? : Actas do 1. Coloquio Internacional sobre megalitismo : Reguengos de Monsaraz, outubro de 1996 / Victor S. Goncalves ed
Pubbl/distr/stampa	Lisboa, : Instituto portugues de arqueologia, 2000
ISBN	97-297-9038-8
Descrizione fisica	319 p. : ill. ; 30 cm
Disciplina	930.1
Soggetti	Congressi - Reguengos de monsaraz - 1996 MONUMENTI MEGALITICI - Congressi - 1996 NECROPOLI NEOLITICHE - Reguengos de Monsaraz - Congressi - 1996
Lingua di pubblicazione	Spagnolo
Formato	Materiale a stampa
Livello bibliografico	Monografia