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| 1. Record Nr.           | UNISA996466498303316  |
| Titolo                  | Combinatorics and graph theory : proceedings of the symposium held at the Indian Statistical Institute, Calcutta, February 25-29 1980 / / edited by S. B. Rao   |
| Pubbl/distr/stampa      | Berlin ; ; Heidelberg : , : Springer-Verlag, , [1981]<br>©1981  |
| ISBN                    | 3-540-47037-9   |
| Edizione                | [1st ed. 1981.]   |
| Descrizione fisica      | 1 online resource (X, 502 p.)   |
| Collana                 | Lecture Notes in Mathematics ; ; Volume 885   |
| Disciplina              | 511.6   |
| Soggetti                | Combinatorial analysis  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Bibliographic Level Mode of Issuance: Monograph   |
| Nota di contenuto       | Diperfect Graphs -- Some new problems and results in Graph Theory and other branches of Combinatorial Mathematics -- A form invariant multivariable polynomial representation of graphs -- Some combinatorial applications of the new linear programming algorithm -- In search of a complete invariant for graphs -- Affine triple systems -- Tables of two-graphs -- Designs, adjacency multigraphs and embeddings: A survey -- On the adjugate of a symmetrical balanced incomplete block design with $\lambda=1$ -- Characterization of potentially connected integer-pair sequences -- Construction and combinatorial properties of orthogonal arrays with variable number of symbols in rows -- Construction of group divisible rotatable designs -- Some path-length properties of graphs and digraphs -- 2-2 Perfect graphic degree sequences -- Characterization of forcibly outerplanar graphic sequences -- Characterization of potentially self-complementary, self-converse degree-pair sequences for digraphs -- Set-reconstruction of chain sizes in a class of finite topologies -- Characterization of forcibly bipartite self-complementary bipartitioned sequences -- A graph theoretical recurrence formula for computing the characteristic polynomial of a matrix -- A note concerning Acharya's conjecture on a spectral measure of structural balance in a social system -- On permutation-generating strings and rosaries -- Enumeration of labelled digraphs and hypergraphs -- Analysis of a spanning tree |

enumeration algorithm -- Binding number, cycles and complete graphs  
-- A class of counterexamples to a conjecture on diameter critical graphs -- Reconstruction of a pair of connected graphs from their line-concatenations -- On domination related concepts in Graph Theory -- The local central limit theorem for Stirling numbers of the second kind and an estimate for bell numbers -- A family of hypo-hamiltonian generalized prisms -- Graphical cyclic permutation groups -- Orthogonal main effect plans with variable number of levels for factors -- On molecular and atomic matroids -- New inequalities for the parameters of an association scheme -- On the (4-3)-regular subgraph conjecture -- Enumeration of Latin rectangles via SDR's -- Nearly line regular graphs and their reconstruction -- On reconstructing separable digraphs -- Degree sequences of cacti -- A survey of the theory of potentially P-graphic and forcibly P-graphic degree sequences -- Towards a theory of forcibly hereditary P-graphic sequences -- The minimal forbidden subgraphs for generalized line-graphs -- Spectral characterization of the line graph of  $K \setminus n$  -- Balanced arrays from association schemes and some related results -- Some further combinatorial and constructional aspects of generalized Youden designs -- Maximum degree among vertices of a non-Hamiltonian homogeneously traceable graph.

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| 2. Record Nr.           | UNINA9910826704803321  |
| Autore                  | Mallinckrodt Craig H. <1958->  |
| Titolo                  | Preventing and treating missing data in longitudinal clinical trials : a practical guide // Craig H. Mallinckrodt [[electronic resource]]  |
| Pubbl/distr/stampa      | Cambridge : , : Cambridge University Press, , 2013   |
| ISBN                    | 1-107-23773-4<br>1-107-30590-X<br>1-107-30692-2<br>1-107-30912-3<br>1-107-30183-1<br>1-107-31467-4<br>1-139-38166-0<br>1-107-31247-7<br>1-299-00912-3  |
| Descrizione fisica      | 1 online resource (xviii, 165 pages) : digital, PDF file(s)  |
| Collana                 | Practical guides to biostatistics and epidemiology   |
| Classificazione         | MED090000  |
| Disciplina              | 610.72/4   |
| Soggetti                | Clinical trials<br>Medical sciences - Statistical methods<br>Regression analysis - Data processing   |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Note generali           | Title from publisher's bibliographic system (viewed on 05 Oct 2015).   |
| Nota di bibliografia    | Includes bibliographical references and index.   |
| Nota di contenuto       | Machine generated contents note: Part I. Background and Setting: 1. Why missing data matter; 2. Missing data mechanisms; 3. Estimands; Part II. Preventing Missing Data: 4. Trial design considerations; 5. Trial conduct considerations; Part III. Analytic Considerations: 6. Methods of estimation; 7. Models and modeling considerations; 8. Methods of dealing with missing data; Part IV. Analyses and the Analytic Road Map: 9. Analyses of incomplete data; 10. MNAR analyses; 11. Choosing primary estimands and analyses; 12. The analytic road map; 13. Analyzing incomplete categorical data; 14. Example; 15. Putting principles into practice. |
| Sommario/riassunto      | Recent decades have brought advances in statistical theory for missing data, which, combined with advances in computing ability, have  |

allowed implementation of a wide array of analyses. In fact, so many methods are available that it can be difficult to ascertain when to use which method. This book focuses on the prevention and treatment of missing data in longitudinal clinical trials. Based on his extensive experience with missing data, the author offers advice on choosing analysis methods and on ways to prevent missing data through appropriate trial design and conduct. He offers a practical guide to key principles and explains analytic methods for the non-statistician using limited statistical notation and jargon. The book's goal is to present a comprehensive strategy for preventing and treating missing data, and to make available the programs used to conduct the analyses of the example dataset.

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