

1. Record Nr.	UNINA9910702256903321
Titolo	Afghan National Security Forces [[electronic resource]] : Afghan corruption and the development of an effective fighting force : hearing before the Subcommittee on Oversight and Investigations of the Committee on Armed Services, House of Representatives, One Hundred Twelfth Congress, second session, hearing held August 2, 2012
Pubbl/distr/stampa	Washington : , : U.S. G.P.O., , 2012
Descrizione fisica	1 online resource (iii, 76 pages) : illustrations
Soggetti	Political corruption - Afghanistan Afghan War, 2001-2021 Military assistance, American - Afghanistan Internal security - Afghanistan Afghanistan Politics and government 2001- United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Oct. 24, 2012). Paper version available for sale by the Supt. of Docs., U.S. G.P.O. "H.A.S.C. no. 112-151."
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910811710303321
Autore	Golumbic Martin Charles
Titolo	Algorithmic graph theory and perfect graphs / / Martin Charles Golumbic
Pubbl/distr/stampa	New York, New York ; ; London, England : , : Academic Press, , 1980 ©1980
ISBN	1-4832-7197-8
Descrizione fisica	1 online resource (307 p.)
Collana	Computer Science and Applied Mathematics
Disciplina	511/.5
Soggetti	Perfect graphs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Front Cover; Algorithmic Graph Theory and Perfect Graphs; Copyright Page; Dedication; Table of Contents; Foreword; Preface; Acknowledgments; List of Symbols; Chapter 1. Graph Theoretic Foundations ; 1. Basic Definitions and Notations; 2. Intersection Graphs; 3. Interval Graphs-A Sneak Preview of the Notions Coming Up; 4. Summary; Exercises; Bibliography; Chapter 2. The Design of Efficient Algorithms; 1. The Complexity of Computer Algorithms; 2. Data Structures; 3. How to Explore a Graph; 4. Transitive Tournaments and Topological Sorting; Exercises; Bibliography; Chapter 3. Perfect Graphs 1. The Star of the Show2. The Perfect Graph Theorem; 3. p-Critical and Partitionable Graphs; 4. A Polyhedral Characterization of Perfect Graphs; 5. A Polyhedral Characterization of p-Critical Graphs; 6. The Strong Perfect Graph Conjecture; Exercises; Bibliography; Chapter 4. Triangulated Graphs; 1. Introduction; 2. Characterizing Triangulated Graphs; 3. Recognizing Triangulated Graphs by Lexicographic Breadth-First Search; 4. The Complexity of Recognizing Triangulated Graphs; 5. Triangulated Graphs as Intersection Graphs; 6. Triangulated Graphs Are Perfect 7. Fast Algorithms for the COLORING, CLIQUE, STABLE SET, and CLIQUE-COVER Problems on Triangulated Graphs Exercises; Bibliography; Chapter 5. Comparability Graphs; 1. -Chains and Implication Classes; 2. Uniquely Partially Orderable Graphs; 3. The

Number of Transitive Orientations; 4. Schemes and G-Decompositions-  
An Algorithm for Assigning Transitive Orientations; 5. The  $^*$ -Matroid  
of a Graph; 6. The Complexity of Comparability Graph Recognition; 7.  
Coloring and Other Problems on Comparability Graphs; 8. The  
Dimension of Partial Orders; Exercises; Bibliography; Chapter 6. Split  
Graphs

1. An Introduction to Chapters 6-8: Interval, Permutation, and Split  
Graphs2. Characterizing Split Graphs; 3. Degree Sequences and Split  
Graphs; Exercises; Bibliography; Chapter 7. Permutation Graphs; 1.  
Introduction; 2. Characterizing Permutation Graphs; 3. Permutation  
Labelings; 4. Applications; 5. Sorting a Permutation Using Queues in  
Parallel; Exercises; Bibliography; Chapter 8. Interval Graphs; 1. How It  
All Started; 2. Some Characterizations of Interval Graphs; 3. The  
Complexity of Consecutive 1's Testing; 4. Applications of Interval  
Graphs; 5. Preference and Indifference  
6. Circular-Arc GraphsExercises; Bibliography; Chapter 9. Superperfect  
Graphs; 1. Coloring Weighted Graphs; 2. Superperfection; 3. An Infinite  
Class of Superperfect Noncomparability Graphs; 4. When Does  
Superperfect Equal Comparability?; 5. Composition of Superperfect  
Graphs; 6. A Representation Using the Consecutive 1's Property;  
Exercises; Bibliography; Chapter 10. Threshold Graphs; 1. The  
Threshold Dimension; 2. Degree Partition of Threshold Graphs; 3. A  
Characterization Using Permutations; 4. An Application to  
Synchronizing Parallel Processes; Exercises; Bibliography  
Chapter 11. Not So Perfect Graphs

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Sommario/riassunto

Algorithmic Graph Theory and Perfect Graphs

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