



Graph Theory and Algorithms

By T. Nishizeki

Springer Mai 1981, 1981. Taschenbuch. Book Condition: Neu. 235x155x12 mm. This item is printed on demand - Print on Demand Titel. Neuware - Dividing a system into almost unidirectional blocks.- A linear algorithm for five-coloring a planar graph.- On the layering problem of multilayer PWB wiring.- A status on the linear arboricity.- On centrality functions of a graph.- Canonical decompositions of symmetric submodular systems.- The subgraph homeomorphism problem on reducible flow graphs.- Combinatorial problems on series-parallel graphs.- A graph-planarization algorithm and its application to random graphs.- Some common properties for regularizable graphs, edge-critical graphs and b-graphs.- 'Dualities' in graph theory and in the related fields viewed from the metatheoretical standpoint.- On central trees of a graph.- On polynomial time computable problems.- Homomorphisms of graphs and their global maps.- Algorithms for some intersection graphs.- An efficient algorithm to find a Hamiltonian circuit in a 4-connected maximal planar graph.- Characterization of polyhex graphs as applied to chemistry.- The two disjoint path problem and wire routing design. 228 pp. Englisch.



READ ONLINE [8.99 MB]

Reviews

Complete guide for publication fanatics. It is full of knowledge and wisdom You will not really feel monotony at at any time of your respective time (that's what catalogues are for about should you question me).

-- Arely Dare

This book will not be straightforward to start on studying but really fun to read. it absolutely was writtern really flawlessly and helpful. You can expect to like just how the writer write this publication.

-- Glenna Goldner