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| Sommario/riassunto | Algorithm; 4.2.3 The Lexicographic Minimax Algorithm; Computational<br>Results; 4.2.4 Lower and Upper Bounds<br>4.3 Transitive Substitutable Resources Represented by Acyclic Graphs<br>"This book focuses primarily on equitable resource allocation and is a   |
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|                    | The Activity Addition Algorithm; 2.2.3 The Constraints Evaluation<br>Algorithm; 2.2.4 Lower and Upper Bounds; 2.3 Nonlinear Resource-<br>Usage Constraint; 2.3.1 Formulation and Optimality Properties; 2.3.2<br>Algorithms; Computational Results; 2.4 Multiple Resource Constraints:<br>A Special Case<br>2.5 Concluding Remarks and LITERATURE REVIEW3: Equitable Resource<br>Allocation: Lexicographic Minimax and Maximin Optimization; 3.1<br>Formulation and Optimality Properties; 3.2 Minimax Algorithms; 3.2.1<br>The Minimax Activity Deletion Algorithm; 3.2.2 The Minimax Activity<br>Addition Algorithm; 3.2.3 The Minimax Constraints Evaluation<br>Algorithm; 3.2.4 Lower and Upper Bounds; 3.3 The Lexicographic<br>Minimax Algorithm; Computational Results; 3.4 Extension to<br>Nonseparable Objective Function; 3.5 Concluding Remarks and<br>LITERATURE REVIEW; 4: Equitable Resource Allocation with Substitutable<br>Resources<br>4.1 Representations of Substitutable Resources4.1.1 Transitive<br>Substitutable Resources Represented by Trees; 4.1.2 Transitive<br>Substitutable Resources Represented by Acyclic Graphs; 4.1.3<br>Nontransitive Substitutable Resources Represented by Bipartite Graphs;<br>4.1.4 Activity-Dependent Substitutable Resources Represented by Bipartite Graphs;<br>4.1.4 Activity-Dependent Substitutable Resources Represented by Bipartite Graphs;<br>4.1.5 Solution Approach; 4.2 Transitive Substitutable<br>Resources Represented by Trees; 4.2 Transitive Substitutable |
|                    | Equitable Throughput in Communication and Computer Networks;<br>1.6.3 Point-to-Point Throughput Estimation in Networks<br>1.6.4 Equitable Bandwidth Allocation for Content Distribution1.6.5<br>Equitable Location of Emergency Facilities; 1.6.6 Other Applications; 2:<br>Nonlinear Resource Allocation; 2.1 Formulation and Optimality<br>Properties: 2.2 Algorithms: 2.2.1 The Activity Deletion Algorithm: 2.2.2  |