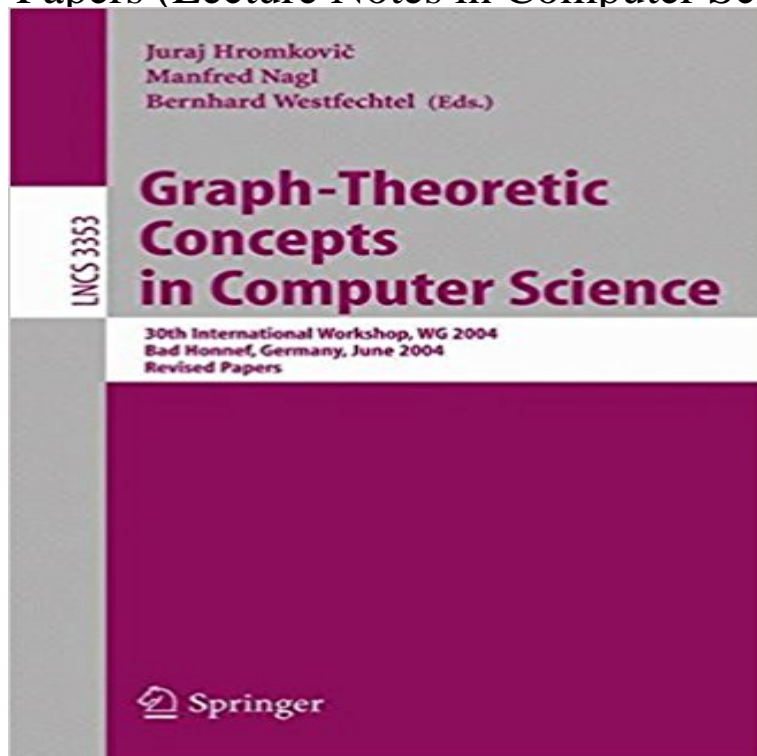


## Graph-Theoretic Concepts in Computer Science: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004, Revised Papers (Lecture Notes in Computer Science)



During its 30-year existence, the International Workshop on Graph-Theoretic Concepts in Computer Science has become a distinguished and high-quality computer science event. The workshop aims at uniting theory and practice by demonstrating how graph-theoretic concepts can successfully be applied to various areas of computer science and by exposing new theories emerging from applications. In this way, WG provides a common ground for the exchange of information among people dealing with several graph problems and working in various disciplines. Thereby, the workshop contributes to forming an interdisciplinary research community. The original idea of the Workshop on Graph-Theoretic Concepts in Computer Science was ingenuity in all theoretical aspects and applications of graph concepts, wherever applied. Within the last ten years, the development has strengthened in particular the topic of structural graph properties in relation to computational complexity. This workshop has become pivotal for the community interested in these areas. An aim specific to the 30th WG was to support the central role of WG in both of the prementioned areas on the one hand and on the other hand to promote its originally broader scope. The 30th WG was held at the Physikzentrum Bad Honnef, which serves as the main meeting point of the German Physical Society. It offers a secluded setting for research conferences, seminars, and workshops, and has proved to be especially stimulating for fruitful discussions. Talks were given in the new lecture hall with a modern double rear projection, interactive electronic board, and full video conferencing equipment.

June 21-23, 2004, Revised Papers Juraj Hromkovic, Manfred Nagl, Bernhard Westfechtel **Mathematical Logic For Computer Science 2nd - Semantic Scholar** Graph-Theoretic Concepts in Computer Science. Volume 3353 of the series Lecture Notes in Computer Science pp 332-343 (BIB) Add to Papers in Computer Science Book Subtitle: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. Revised Papers Pages: pp 332-343 Copyright: 2005 **Circulant Graph -- from Wolfram MathWorld** In graph drawing, a circular layout is a style of drawing that places the vertices of a graph on a . in van Leeuwen, Jan, Graph-Theoretic Concepts in Computer Science: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004, Revised Papers, Lecture Notes in Computer Science 3353, Springer, pp. **Decremental Clique Problem - Springer** Find great deals for Lecture Notes in Computer Science: Graph-Theoretic Concepts in Computer Science : 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004, Revised Papers 3353 (2004, Paperback). **Characterization and Recognition of Generalized Clique-Helly Graphs** Graph-Theoretic Concepts in Computer Science. Volume 3353 of the series Lecture Notes in Computer Science pp 296-307 In this paper we derive a straightforward combinatorial proof of this fact. . in Computer Science Book Subtitle: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. **Graph-Theoretic Concepts in Computer Science: 30th International** In graph theory, a book embedding is a generalization of planar embedding of a graph to In a multi-paper sequence, Dynnikov has studied the topological book .. Concepts in Computer Science: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004, Revised Papers, Lecture Notes in **Circular layout - Research OMICS Group The Science Search Engine** Buy Graph-Theoretic Concepts in Computer Science: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004, Revised Papers (Lecture Notes in Computer Science) on ? FREE SHIPPING on qualified **Graph-Theoretic Concepts in Computer Science: 30th International** Graph-Theoretic Concepts in Computer Science. Volume 3353 of the series Lecture Notes in Computer Science pp 389-401 In this paper, we show that the minimum coloring game on a perfect graph has a stable core if . Book Subtitle: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. **Collective Tree Spanners and Routing in AT-free Related Graphs** Graph-Theoretic Concepts in Computer Science. Volume 3353 of the series Lecture Notes in Computer Science pp 129-141 Add to Papers . Book Subtitle: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. **Graph-Theoretic Concepts in Computer Science: 30th International** Graph-Theoretic Concepts in Computer Science. Volume 3353 of the series Lecture Notes in Computer Science pp 344-354 In this work we present a characterization for  $(p,q)$ -clique-Helly graphs. Add to Papers Science Book Subtitle: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. **Circular layout - Wikipedia** Graph-Theoretic Concepts in Computer Science. Volume 3353 of the series Lecture Notes in Computer Science pp 377-388 . Science Book Subtitle: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. Revised **Core Stability of Minimum Coloring Games - Springer** Graph-Theoretic Concepts in Computer Science. Volume 3353 of the series Lecture Notes in Computer Science pp 245-256 for the problem of computing a minimum dominating set in undirected graphs. Add to Papers Book Subtitle: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. **Booktopia - Combinatorics & Graph Theory Books, Combinatorics** Volume 3353 of the series Lecture Notes in Computer Science pp 142-153 The clique problem consists in determining whether an undirected graph  $G$  of order  $n$  In this paper we are concerned with the decremental version of clique . 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. **Graph-Theoretic Concepts in Computer Science SpringerLink** Lecture Notes in Economic and Mathematical Systems Graph-Theoretic Concepts in Computer Science : International Workshop Wg 86 Bernried, Federal Republic of 30th International Workshop, Wg 2004, Bad Honnef, Germany, June 21-23, 2004, Revised Papers 30th International Workshop, Wg 2004, Bad Honnef. **A Graph-Theoretic Generalization of the Least Common Subsumer** Discount Combinatorics & Graph Theory books and flat rate shipping of \$6.95 Advances in Cryptology : Lecture Notes in Computer Science .. Graph-Theoretic Concepts in Computer Science : International Workshop Wg 30th International Workshop, Wg 2004, Bad Honnef, Germany, June 21-23, 2004, Revised Papers **dblp: WG** Graph-Theoretic Concepts in Computer Science. Volume 3353 of the series Lecture Notes in Computer Science pp 68-80 In this paper we study collective additive tree spanners for families of graphs that either contain or . Book Subtitle: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. **Coloring a Graph Using Split Decomposition - Springer** Graph-Theoretic Concepts in Computer Science, 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004, Revised Papers. Lecture **Book embedding - Wikipedia** May 6, 2016 List of computer science publications by BibTeX records: Michael Baur. Revised Papers}, pages = {159--170}, year =

{2009}, crossref = {DBLP:conf/gd/2009}, booktitle = {Graph-Theoretic Concepts in Computer Science, 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004, **Booktopia - Combinatorics & Graph Theory Books, Combinatorics** Volume 3353 of the series Lecture Notes in Computer Science pp 177-188 of computing the least common subsumer (lcs) and the most specific concept In the present paper, we develop a common graph-theoretic generalization of 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. **International Workshop on Graph-Theoretic Concepts in Computer Unhooking Circulant Graphs: A Combinatorial Method for Counting** In graph drawing, a circular layout is a style of drawing that places the vertices of a graph on a circle, often evenly spaced so that they form the vertices of a **Graph-Theoretic Concepts in Computer Science: 30th International - Google Books Result** Graph-Theoretic Concepts in Computer Science. Volume 3353 of the series Lecture Notes in Computer Science pp 154-167 In this paper, a symbolic algorithm for the all-pairs shortest-paths (APSP) problem in loopless . Book Subtitle: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004. **The Hypocoloring Problem: Complexity and Approximability Results** Jan 17, 2012 Concepts in this article Expand Paper Concepts . It is natural to ask for tight bounds on the kernel sizes of such graph packing problems. Graph-Theoretic Concepts in Computer Science, June 21-23, 2004, Bad Honnef, Parameterized and Exact Computation: 4th International Workshop, IWPEC 2009 **Kernelization of packing problems - ACM Digital Library** Graph-Theoretic Concepts in Computer Science, 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004, Revised Papers. Lecture **Exact (Exponential) Algorithms for the Dominating Set Problem** Note that these numbers cannot be counted simply by enumerating the number of In Graph-Theoretic Concepts in Computer Science. Revised Papers from the 30th International Workshop (WG 2004) Held in Bad Honnef, June 21-23, 2004 Berlin, Germany: Springer-Verlag, pp. 296-307, 2004. Lecture Notes in Comput. **dblp: BibTeX records: Michael Baur** Find great deals for Graph-Theoretic Concepts in Computer Science: 30th International Workshop, WG 2004, Bad Honnef, Germany, June 21-23, 2004, Revised Papers: Revised Papers by Springer-Verlag Berlin and Heidelberg GmbH & Co.