1. Record Nr.   UNISA996466094003316

   Titolo   Graph Drawing [[electronic resource]] : DIMACS International
                         Workshop, GD '94, Princeton, New Jersey, USA, October 10 - 12, 1994.
                         Proceedings / / edited by Roberto Tamassia, Ioannis G. Tollis

   Pubbl/distr/stampa   Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer,
                         , 1995

   ISBN   3-540-49155-4

   Edizione   [1st ed. 1995.]

   Descrizione fisica   1 online resource (CDLXXXVIII, 478 p.)

   Collana   Lecture Notes in Computer Science, , 0302-9743 ; ; 894

   Disciplina   006.6

   Soggetti   Application software
                         Discrete mathematics
                         Algorithms
                         Combinatorics
                         Software engineering
                         Computer graphics
                         Computer Applications
                         Discrete Mathematics
                         Algorithm Analysis and Problem Complexity
                         Software Engineering
                         Computer Graphics

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Note generali   Bibliographic Level Mode of Issuance: Monograph

   Nota di contenuto   Three-dimensional graph drawing -- 3-D visualization of program
                         information (extended abstract and system demonstration) -- 3D
                         layout of reachability graphs of communicating processes -- A flow
                         approach to upward drawings of toroidal maps -- Improved algorithms
                         and bounds for orthogonal drawings -- On bend-minimum orthogonal
                         upward drawing of directed planar graphs -- Grid layouts of block
                         diagrams — bounding the number of bends in each connection
                         (extended abstract) -- On drawing a graph convexly in the plane
                         (extended abstract) -- On drawing angle graphs -- Regular edge
                         labelings and drawings of planar graphs -- Minimum-width grid
                         drawings of plane graphs extend abstract -- Regular orientations,

arboricity, and augmentation -- The polyhedral approach to the maximum planar subgraph problem: New chances for related problems -- Crossing numbers of graphs, lower bound techniques and algorithms: A survey -- Graph-drawing contest report -- Visibility graphs and oriented matroids (extended abstract) -- Rectangle-visibility representations of bipartite graphs -- On the number of directions in visibility representations of graphs (extended abstract) -- Directed VR-representable graphs have unbounded dimension -- GraphEd: A graphical platform for the implementation of graph algorithms (extended abstract and demo) -- Graph layout through the VCG tool -- Drawing telecommunication networks -- Reduction of visual complexity in dynamic graphs -- TOSCANA — A graphical tool for analyzing and exploring data -- Characterization and recognition of point-halfspace and related orders -- Redrawing a graph within a geometric tolerance -- On the difficulty of embedding planar graphs with inaccuracies -- A system for drawing graphs with geometric symmetry -- Demonstration of the interactive graph visualization system da Vinci -- CG: A graph drawing system using graph-grammar parsing -- A demonstration of interactive graph based visual language applications -- A simple algorithm for drawing large graphs on small screens -- Molecular graph eigenvectors for molecular coordinates -- On the computational complexity of upward and rectilinear planarity testing -- Upward planarity testing of outerplanar dags (extended abstract) -- Optimal-area upward drawings of AVL trees -- Upward drawing on the plane grid using less ink -- Proximity drawability: A survey extended abstract -- Proximity constraints and representable trees (extended abstract) -- Recognizing rectangle of influence drawable graphs (extended abstract) -- A simple and unified method for drawing graphs: Magnetic-spring algorithm -- Integration of declarative and algorithmic approaches for layout creation -- A fast adaptive layout algorithm for undirected graphs (extended abstract and system demonstration) -- Drawing graphs by example efficiently: Trees and planar acyclic digraphs (extended abstract) -- Designing graph drawings by layout graph grammars -- Encoding presentation emphasis algorithms for graphs -- A practical approach to static node positioning -- Map generalization as a graph drawing problem -- A geometrical heuristic for drawing concept lattices -- Poster gallery report.

Sommario/riassunto	This volume constitutes the proceedings of the DIMACS International Workshop on Graph Drawing, GD '94, held in Princeton, New Jersey in October 1994. The 50 papers and system descriptions presented address the problem of constructing geometric representations of abstract graphs, networks and hypergraphs, with applications to key technologies such as software engineering, databases, visual interfaces, and circuit layout; they are organized in sections on three-dimensional drawings, orthogonal drawings, planar drawings, crossings, applications and systems, geometry, system demonstrations, upward drawings, proximity drawings, declarative and other approaches; in addition reports on a graph drawing contest and a poster gallery are included.

2.	Record Nr.	UNINA9910706256003321
	Autore	Leopold Luna B (Luna Bergere), <1915-2006, >
	Titolo	Ephemeral streams : hydraulic factors and their relation to the drainage net / / by Luna B. Leopold and John P. Miller
	Pubbl/distr/stampa	Washington : , : United States Department of the Interior, Geological Survey, , 1956
	Descrizione fisica	1 online resource (iv, 37 pages) : illustrations, map
	Collana	Geological Survey professional paper ; ; 282-A Physiographic and hydraulic studies of rivers
	Soggetti	Ephemeral streams - New Mexico Erosion - New Mexico Ephemeral streams Erosion Santa Fe River (N.M.) New Mexico Santa Fe Region New Mexico Santa Fe River
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from title screen (viewed September 26, 2014).
	Nota di bibliografia	Includes bibliographical references (page 34) and index.