1. Record Nr. UNISA996508671303316

Autore	Angelini Patrizio
Titolo	Graph Drawing and Network Visualization [[electronic resource]] : 30th International Symposium, GD 2022, Tokyo, Japan, September 13–16, 2022, Revised Selected Papers / / edited by Patrizio Angelini, Reinhard von Hanxleden
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-22203-2
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (499 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13764
Disciplina	006.6869
Soggetti	Computer science Computer science—Mathematics Discrete mathematics Computer vision Data structures (Computer science) Information theory Database management Signal processing Theory of Computation Discrete Mathematics in Computer Science Computer Vision Data Structures and Information Theory Database Management System Signal, Speech and Image Processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Properties of Drawings of Complete Graphs -- Stress-based Visualizations of Graphs -- Planar and Orthogonal Drawings -- Drawings and Properties of Directed Graphs -- Beyond Planarity -- Dynamic Graph Visualization -- Linear Layouts -- Contact and Visibility Graph Representations. .
Sommario/riassunto	This book constitutes the proceedings of the 30th International

Symposium on Graph Drawing and Network Visualization, GD 2022, held in Tokyo, Japan, during September 13-16, 2022. The 25 full papers, 7 short papers, presented together with 2 invited talks, one report on graph drawing contest, and one obituary in these proceedings were carefully reviewed and selected from 70 submissions. The abstracts of 5 posters presented at the conference can be found in the back matter of the volume. The contributions were organized in topical sections as follows: properties of drawings of complete graphs; stress-based visualizations of graphs; planar and orthogonal drawings; drawings and properties of directed graphs; beyond planarity; dynamic graph visualization; linear layouts; and contact and visibility graph representations. .