Record Nr. UNISA996579166803316 Graph Drawing and Network Visualization . Part II: 31st International **Titolo** Symposium, GD 2023, Isola Delle Femmine, Palermo, Italy, September 20-22, 2023, Revised Selected Papers / / Michael A. Bekos and Markus Chimani, editors Pubbl/distr/stampa Cham, Switzerland: ,: Springer Nature Switzerland AG, , [2023] ©2023 **ISBN** 3-031-49275-7 Edizione [First edition.] Descrizione fisica 1 online resource (280 pages) Lecture Notes in Computer Science Series; ; Volume 14466 Collana Disciplina 006.6869 Soggetti Computer graphics Graph theory - Data processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Topological Aspects -- Parameterized Complexity for Drawings --Planar graphs -- Frameworks -- Algorithmics. This two-volume set LNCS 14465-14466 constitutes the proceedings Sommario/riassunto of the 31st International Symposium on Graph Drawing and Network Visualization, GD 2023, held in Isola delle Femmine, Palermo, Italy, in September 2023. The 31 full papers, 7 short papers, presented together with 2 invited talks, and one contest report, were thoroughly reviewed and selected from the 100 submissions. The abstracts of 11 posters presented at the conference can be found in the back matter of the volume. The contributions were organized in topical sections as follows: beyond planarity; crossing numbers; linear layouts; geometric aspects; visualization challenges; graph representations; graph decompositions; topological aspects; parameterized complexity for drawings; planar graphs; frameworks; algorithmics.