Record Nr. UNINA9910481956003321 Graph Transformation: 7th International Conference, ICGT 2014, Held **Titolo** as Part of STAF 2014, York, UK, July 22-24, 2014, Proceedings // edited by Holger Giese, Barbara König Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2014 3-319-09108-5 **ISBN** Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (XII, 285 p. 110 illus.) Theoretical Computer Science and General Issues, , 2512-2029;; 8571 Collana 511.5 Disciplina Soggetti Computer science—Mathematics Discrete mathematics Software engineering Artificial intelligence—Data processing Computer science **Algorithms** Machine theory Discrete Mathematics in Computer Science Software Engineering **Data Science** Computer Science Logic and Foundations of Programming Formal Languages and Automata Theory Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Includes index. Verification -- Meta-Modelling and Model Transformations --Nota di contenuto Rewriting and Applications in Biology -- Graph Languages and Graph Transformation -- Applications. Meta-Modelling and Model Transformations -- Rewriting and Applications in Biology -- Graph Languages and Graph Transformation -- Applications. This book constitutes the proceedings of the 7th International Sommario/riassunto Conference on Graph Transformations, ICGT 2014, held in York, UK, in July 2014. The 17 papers and 1 invited paper presented were carefully

reviewed and selected from numerous submissions. The papers are

organized in topical sections on verification, meta-modelling and model transformations, rewriting and applications in biology, graph languages and graph transformation, and applications.