Record Nr. UNISA996465436003316 Logic, Language, Information, and Computation [[electronic resource]]: **Titolo** 18th International Workshop, WoLLIC 2011, Philadelphia, PA, USA, May 18-20, Proceedings / / edited by Lev D. Beklemishev, Ruy de Queiroz Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa 2011 **ISBN** 3-642-20920-3 Edizione [1st ed. 2011.] Descrizione fisica 1 online resource (X, 311 p.) Lecture Notes in Artificial Intelligence;; 6642 Collana 005.131 Disciplina Soggetti Mathematical logic Computer logic Algorithms Computers Computer science—Mathematics Mathematical Logic and Formal Languages Logics and Meanings of Programs Algorithm Analysis and Problem Complexity Computation by Abstract Devices Discrete Mathematics in Computer Science Symbolic and Algebraic Manipulation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali International conference proceedings. Nota di bibliografia Includes bibliographical references and author index. Sommario/riassunto This book constitutes the refereed proceedings of the 18th Workshop on Logic, Language, Information and Communication, WoLLIC 2011, held in Philadelphia, PA, USA, in May 2011. The 21 revised full papers presented were carefully reviewed and selected from 35 submissions. Among the topics covered are various aspects of mathematical logic, computer science logics, philosophical logics, such as complexity theory, model theory, partial order, Hoare logics, hybrid logics, Turing machines, etc.