Record Nr. UNINA9910484820603321 Fundamentals of Computation Theory: 20th International Symposium, Titolo FCT 2015, Gdask, Poland, August 17-19, 2015, Proceedings / / edited by Adrian Kosowski, Igor Walukiewicz Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2015 **ISBN** 3-319-22177-9 Edizione [1st ed. 2015.] 1 online resource (XIX, 395 p. 61 illus.) Descrizione fisica Theoretical Computer Science and General Issues, , 2512-2029 ; ; 9210 Collana 004 Disciplina Soggetti Algorithms Computer networks Computer science Computer science—Mathematics Discrete mathematics Software engineering Computer Communication Networks Computer Science Logic and Foundations of Programming Discrete Mathematics in Computer Science Software Engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes Index. Sommario/riassunto This book constitutes the refereed proceedings of the 20th International Symposium on Fundamentals of Computation Theory, FCT 2015, held in Gdask, Poland, in August 2015. The 27 revised full papers presented were carefully reviewed and selected from 60 submissions. The papers cover topics in three main areas: algorithms, formal methods, and emerging fields and are organized in topical sections on geometry, combinatorics, text algorithms; complexity and Boolean functions: languages; set algorithms, covering, and traversal; graph algorithms and networking applications; anonymity and

indistinguishability; graphs, automata, and dynamics; and logic and