1.	Record Nr.	UNINA9910349307903321
	Titolo	Fundamentals of Computation Theory : 22nd International Symposium, FCT 2019, Copenhagen, Denmark, August 12-14, 2019, Proceedings / / edited by Leszek Antoni Gsieniec, Jesper Jansson, Christos Levcopoulos
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
	ISBN	3-030-25027-X
	Edizione	[1st ed. 2019.]
	Descrizione fisica	1 online resource (XIII, 365 p. 266 illus., 27 illus. in color.)
	Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 11651
	Disciplina	004.015113 004
	Soggetti	Algorithms Computer graphics Computer science—Mathematics Discrete mathematics Artificial intelligence Artificial intelligence—Data processing Computer networks Computer Graphics Discrete Mathematics in Computer Science Artificial Intelligence Data Science Computer Communication Networks
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Invited papers -- Algebraic Theory of Promise Constraint Satisfaction Problems, First Steps -- Some Observations on Dynamic Random Walks and Network Renormalization -- Highly Succinct Dynamic Data Structures -- Formal methods -- Largest Common Prefix of a Regular Tree Language -- Winning Strategies for Streaming Rewriting Games -- Nominal Syntax with Atom Substitutions: Matching, Unification,

Rewriting -- Two characterizations of finite-state dimension -- Complexity -- Optimal channel utilization with limited feedback -- Deterministic Preparation of Dicke States -- Complete Disjoint coNP-Pairs but no Complete Total Polynomial Search Problems Relative to an Oracle -- On Weisfeiler-Leman Invariance: Subgraph Counts and Related Graph Properties -- Algorithms -- An Efficient Algorithm for the Fast Delivery Problem -- Extension of some edge graph problems: standard and parameterized complexity -- Space Efficient Algorithms for Breadth-Depth Search -- Circular Pattern Matching with k Mismatches -- Succinct Representations of Finite Groups -- On the Tractability of Covering a Graph with 2-Clubs -- On Cycle Transversals and Their Connected Variants in the Absence of a Small Linear Forest -- Maximum rectilinear convex subsets -- Computing Digraph Width Measures on Directed Co-Graphs -- Fault-tolerant parallel scheduling of arbitrary length jobs on a shared channel -- Rare Siblings Speed-up Deterministic Detection and Counting of Small Pattern Graphs -- Bivariate B-splines from convex pseudo-circle configurations -- The Fault-Tolerant Metric Dimension of Cographs.

Sommario/riassunto	This book constitutes the proceedings of the 22nd International Symposium on Fundamentals of Computation Theory, FCT 2019, held in Copenhagen, Denmark, in August 2019. The 21 full papers included in this volume were carefully reviewed and selected from 45 submissions. In addition, the book contains 3 invited talks in full-paper length. The papers were organized in topical sections named: formal methods, complexity, and algorithms.