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	Nota di contenuto	Intro -- Preface -- Organization -- Abstracts of Invited Talks -- The Coding Lens in Explicit Constructions -- Online Packet Scheduling -- Parallel Algorithms for Model Checking -- Design and Validation of Cloud Storage Systems Using Formal Methods -- Contents -- Invited Talk -- Design and Validation of Cloud Storage Systems Using Formal Methods -- 1 Introduction -- 2 Applications -- 3 Formal Methods at Amazon -- References -- Algorithms and Complexity -- A Characterization of Horoidal Digraphs -- 1 Introduction -- 1.1 Plane -- 1.2 Round Sphere -- 1.3 Horizontal Torus -- 2 Preliminaries -- 3 Characterization -- 4 Source-In-Sink-Out Graph of Adigraph -- 5 Conclusion and Some Open Problems -- References -- Gomory Hu Tree

Sommario/riassunto	This book constitutes the refereed proceedings of the Second IFIP WG 1.8 International Conference on Topics in Theoretical Computer Science, TTCS 2017, held in Tehran, Iran, in September 2017. The 8 papers presented in this volume were carefully reviewed and selected from 20 submissions. They were organized in topical sections named: algorithms and complexity; and logic, semantics, and programming theory.