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Descrizione fisica	1 online resource (XI, 400 p. 171 illus.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 10502
Disciplina	004
Soggetti	Computer graphics Optical data processing Pattern recognition Computer science—Mathematics Algorithms Arithmetic and logic units, Computer Computer Graphics Image Processing and Computer Vision Pattern Recognition Math Applications in Computer Science Algorithm Analysis and Problem Complexity Arithmetic and Logic Structures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Geometric transforms -- Discrete tomography -- Discrete modeling and visualization -- Morphological analysis -- Discrete shape representation, recognition and analysis -- Discrete and combinatorial topology -- Discrete models and tools -- Models for discrete geometry.
Sommario/riassunto	This book constitutes the thoroughly refereed proceedings of the 20th IAPR International Conference on Discrete Geometry for Computer

Imagery, DGCI 2017, held in Vienna, Austria, in September 2017. The 28 revised full papers presented together with 3 invited talks were carefully selected from 36 submissions. The papers are organized in topical sections on geometric transforms; discrete tomography; discrete modeling and visualization; morphological analysis; discrete shape representation, recognition and analysis; discrete and combinatorial topology; discrete models and tools; models for discrete geometry.
