

1. Record Nr.	UNISA996418289003316
Titolo	Combinatorial Image Analysis [[electronic resource]] : 20th International Workshop, IWCIA 2020, Novi Sad, Serbia, July 16–18, 2020, Proceedings // edited by Tibor Luki, Reneta P. Barneva, Valentin E. Brimkov, Lidija omi, Nataša Sladoje
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-51002-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XII, 283 p. 222 illus., 54 illus. in color.)
Collana	Computer Communication Networks and Telecommunications ; ; 12148
Disciplina	006.37
Soggetti	Optical data processing Computer science—Mathematics Artificial intelligence Computer organization Computers Image Processing and Computer Vision Mathematics of Computing Artificial Intelligence Computer Systems Organization and Communication Networks Information Systems and Communication Service
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Theoretical Foundations -- Euler Well-Composedness -- On Connectedness of Discretized Sets -- Persistent Homology as Stopping-Criterion for Voronoi Interpolation -- Atomic Super-Resolution Tomography -- Characterizations of Simple Points on the Body-Centered Cubic Grid -- A 4D Counter-Example Showing that DWCness does not Imply CWCness in nD -- 3D-Array Token Petri Nets Generating Tetrahedral Picture Languages -- Simulating Parallel Internal Column Contextual Array Grammars Using Two-Dimensional Parallel Restarting Automata with Multiple Windows -- Grayscale Uncertainty of Projection Geometries and Projections Sets -- Finding the Maximum Empty Axis-Parallel Rectangular Annulus -- Parallel

Contextual Array Insertion Deletion Grammar and (Context-free : Context-free) Matrix Grammar -- Digital Hyperplane Fitting -- Methods and Applications -- Repairing Binary Images through the 2D Diamond Grid -- Transmission Based Adaptive Automatic Tube Voltage Selection for Computed Tomography -- MicrAnt: Towards Regression Task Oriented Annotation Tool for Microscopic Images -- Graph Cuts Based Tomography Enhanced by Shape Orientation -- Dealing with Noise in Cluster Pattern Interface -- Local Q-Convexity Histograms for Shape Analysis -- k-Attempt Thinning -- Fuzzy Metaheuristic Algorithm for Copy-Move Forgery Detection in Images.

Sommario/riassunto

This book constitutes the refereed proceedings of the 20th International Workshop on Combinatorial Image Analysis, IWCI 2020, held in Novi Sad, Serbia, in July 2020. The 20 full papers presented were carefully reviewed and selected from 23 submissions. The papers are grouped into two sections. The first one includes twelve papers devoted to theoretical foundations of combinatorial image analysis, including digital geometry and topology, array grammars, picture languages, digital tomography, and other technical tools for image analysis. The second part includes eight papers presenting application-driven research on topics such as image repairing, annotation of images, image reconstruction, forgery detection, and dealing with noise in images.

2. Record Nr.	UNISANNIOURB0480113
Titolo	1 / [Caterina Luisa Appio et al. ; coordinamento: Antonella Antonucci]
Pubbl/distr/stampa	Torino, : UTET, ©2004
Descrizione fisica	XXIX, 444 p. ; 22 cm.
Disciplina	346.45022
Soggetti	Assicurazioni - Diritto
Collocazione	TRA (C) DIR 346.45022
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia