

1. Record Nr.	UNINA9910823670803321
Autore	Fontein Jan
Titolo	The pilgrimage of Sudhana : a study of Gandavyuha illustrations in China, Japan and Java / / Jan Fontein
Pubbl/distr/stampa	Hague, Netherlands ; ; Paris, France : , : Mouton & Co., , 1967 ©1967
ISBN	3-11-156269-7
Edizione	[Reprint 2012]
Descrizione fisica	1 online resource (301 p.)
Disciplina	709/.5
Soggetti	Art, Asian Buddhist art
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- ACKNOWLEDGEMENTS -- CONTENTS -- I THE GAAVYHA -- II SUDHANA'S PILGRIMAGE IN CHINESE ART -- III THE GAAVYHA IN JAPANESE ART -- IV SUDHANA'S PILGRIMAGE ON THE BARABUUR -- V THE GAAYHA AND THE BARABUUR -- NOTES -- BIBLIOGRAPHY -- APPENDIX -- INDEX

2. Record Nr.	UNINA9910410039703321
Autore	Distante Arcangelo
Titolo	Handbook of Image Processing and Computer Vision : Volume 2: From Image to Pattern // by Arcangelo Distante, Cosimo Distante
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-42374-3
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (xxii, 432 pages) : illustrations
Disciplina	006.31
Soggetti	Optical data processing Machine learning Data structures (Computer science) Image Processing and Computer Vision Machine Learning Data Structures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Local Operations: Edging -- Fundamental Linear Transforms -- Geometric Transformations -- Reconstruction of the Degraded Image: Restoration -- Image Segmentation -- Detectors and Descriptors of Interest Points.
Sommario/riassunto	Across three volumes, the Handbook of Image Processing and Computer Vision presents a comprehensive review of the full range of topics that comprise the field of computer vision, from the acquisition of signals and formation of images, to learning techniques for scene understanding. The authoritative insights presented within cover all aspects of the sensory subsystem required by an intelligent system to perceive the environment and act autonomously. Volume 2 (From Image to Pattern) examines image transforms, image restoration, and image segmentation. Topics and features: • Describes the fundamental processes in the field of artificial vision that enable the formation of digital images from light energy • Covers light propagation, color perception, optical systems, and the analog-to-digital conversion of the signal • Discusses the information recorded in a digital image, and

the image processing algorithms that can improve the visual qualities of the image • Reviews boundary extraction algorithms, key linear and geometric transformations, and techniques for image restoration • Presents a selection of different image segmentation algorithms, and of widely-used algorithms for the automatic detection of points of interest • Examines important algorithms for object recognition, texture analysis, 3D reconstruction, motion analysis, and camera calibration • Provides an introduction to four significant types of neural network, namely RBF, SOM, Hopfield, and deep neural networks This all-encompassing survey offers a complete reference for all students, researchers, and practitioners involved in developing intelligent machine vision systems. The work is also an invaluable resource for professionals within the IT/software and electronics industries involved in machine vision, imaging, and artificial intelligence. Dr. Cosimo Distante is a Research Scientist in Computer Vision and Pattern Recognition in the Institute of Applied Sciences and Intelligent Systems (ISAI) at the Italian National Research Council (CNR). Dr. Arcangelo Distante is a researcher and the former Director of the Institute of Intelligent Systems for Automation (ISSIA) at the CNR. His research interests are in the fields of Computer Vision, Pattern Recognition, Machine Learning, and Neural Computation.
