

1. Record Nr.	UNINA9910299913003321
Titolo	Proceedings of 2nd International Conference on Computer Vision & Image Processing : CVIP 2017, Volume 2 // edited by Bidyut B. Chaudhuri, Mohan S. Kankanhalli, Balasubramanian Raman
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2018
ISBN	981-10-7898-X
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XVI, 402 p. 186 illus.)
Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 704
Disciplina	621.382
Soggetti	Signal processing Computer vision Biometric identification Signal, Speech and Image Processing Computer Vision Biometrics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface -- Organizing Committee -- About the Editors -- Table of Contents -- 32 papers -- Author Index.
Sommario/riassunto	The book provides insights into the Second International Conference on Computer Vision & Image Processing (CVIP-2017) organized by Department of Computer Science and Engineering of Indian Institute of Technology Roorkee. The book presents technological progress and research outcomes in the area of image processing and computer vision. The topics covered in this book are image/video processing and analysis; image/video formation and display; image/video filtering, restoration, enhancement and super-resolution; image/video coding and transmission; image/video storage, retrieval and authentication; image/video quality; transform-based and multi-resolution image/video analysis; biological and perceptual models for image/video processing; machine learning in image/video analysis; probability and uncertainty handling for image/video processing; motion and tracking; segmentation and recognition; shape, structure and stereo.

