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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.

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