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Descrizione fisica	1 online resource (673 p.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 4478
Disciplina	006.3
Soggetti	Artificial intelligence Computer graphics Computer vision
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 indexes.
Nota di contenuto	Robust Automatic Speech Recognition Using PD-MEEMLIN -- Shadow Resistant Road Segmentation from a Mobile Monocular System -- Mosaicking Cluttered Ground Planes Based on Stereo Vision -- Fast Central Catadioptric Line Extraction -- Similarity-Based Object Retrieval Using Appearance and Geometric Feature Combination -- Real-Time Facial Expression Recognition for Natural Interaction -- A Simple But Effective Approach to Speaker Tracking in Broadcast News -- Region-Based Pose Tracking -- Testing Geodesic Active Contours -- Rate Control Algorithm for MPEG-2 to H.264/AVC Transcoding -- 3-D Motion Estimation for Positioning from 2-D Acoustic Video Imagery -- Progressive Compression of Geometry Information with Smooth Intermediate Meshes -- Rejection Strategies Involving Classifier Combination for Handwriting Recognition -- Summarizing Image/Surface Registration for 6DOF Robot/Camera Pose Estimation -- Robust Complex Salient Regions -- Improving Piecewise-Linear Registration Through Mesh Optimization -- Registration-Based

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Classification Based on Distributed Evolutionary Fuzzy Logic for  
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Contour Growing -- New Measure for Shape Elongation -- Evaluation of  
Spectral-Based Methods for Median Graph Computation -- Feasible  
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Ventricle in Ultrasound Images Based on Total Variation Denoising --  
Bayesian Oil Spill Segmentation of SAR Images Via Graph Cuts --  
Unidimensional Multiscale Local Features for Object Detection Under  
Rotation and Mild Occlusions.

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