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Altri autori (Persone)	Blanc-TalonJacques <1962->
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Video Processing -- Video Quality Analysis for Concert Video Mashup Generation -- Speeding Up Structure from Motion on Large Scenes Using Parallelizable Partitions -- Mapping GOPS in an Improved DVC to H.264 Video Transcoder -- Scalable H.264 Wireless Video Transmission over MIMO-OFDM Channels -- A GPU-Accelerated Real-Time NLMeans Algorithm for Denoising Color Video Sequences -- An Efficient Mode Decision Algorithm for Combined Scalable Video Coding -- A Novel Rate Control Method for H.264/AVC Based on Frame Complexity and Importance -- Digital Image Tamper Detection Based on Multimodal Fusion of Residue Features -- Surveillance and Camera Networks -- Fire Detection in Color Images Using Markov Random Fields -- A Virtual Curtain for the Detection of Humans and Access Control -- A New System for Event Detection from Video Surveillance Sequences -- Evaluation of Human Detection Algorithms in Image Sequences -- Recognizing Objects in Smart Homes Based on Human Interaction -- Football Players Classification in a Multi-camera Environment -- SUNAR

Surveillance Network Augmented by Retrieval -- Object Tracking over Multiple Uncalibrated Cameras Using Visual, Spatial and Temporal Similarities -- Machine Vision -- A Template Matching and Ellipse Modeling Approach to Detecting Lane Markers -- An Analysis of the Road Signs Classification Based on the Higher-Order Singular Value Decomposition of the Deformable Pattern Tensors -- An Effective Rigidity Constraint for Improving RANSAC in Homography Estimation -- Exploiting Neighbors for Faster Scanning Window Detection in Images -- Remote Sensing -- Optimisation-Based Image Grid Smoothing for SST Images -- Estimating 3D Polyhedral Building Models by Registering Aerial Images -- Content-Based Retrieval of Aurora Images Based on the Hierarchical Representation -- Improved Grouping and Noise Cancellation for Automatic Lossy Compression of AVIRIS Images -- New Saliency Point Detection and Evaluation Methods for Finding Structural Differences in Remote Sensing Images of Long Time-Span Samples -- Recognition, Classification and Tracking -- Regularized Kernel Locality Preserving Discriminant Analysis for Face Recognition -- An Appearance-Based Prior for Hand Tracking -- Image Recognition through Incremental Discriminative Common Vectors -- Dynamic Facial Expression Recognition Using Boosted Component-Based Spatiotemporal Features and Multi-classifier Fusion -- Gender Classification on Real-Life Faces -- Face Recognition Using Contourlet Transform and Multidirectional Illumination from a Computer Screen -- Shape and Texture Based Plant Leaf Classification -- A New Approach of GPU Accelerated Visual Tracking -- Recognizing Human Actions by Using Spatio-temporal Motion Descriptors.
