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Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 4122
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Nota di contenuto	Overview -- The CLEAR 2006 Evaluation -- 3D Person Tracking -- 3D Audiovisual Person Tracking Using Kalman Filtering and Information Theory -- A Generative Approach to Audio-Visual Person Tracking -- An Audio-Visual Particle Filter for Speaker Tracking on the CLEAR'06 Evaluation Dataset -- Multi-and Single View Multiperson Tracking for Smart Room Environments -- UPC Audio, Video and Multimodal Person Tracking Systems in the Clear Evaluation Campaign -- A Joint System for Single-Person 2D-Face and 3D-Head Tracking in CHIL Seminars -- Speaker Tracking in Seminars by Human Body Detection -- TUT Acoustic Source Tracking System 2006 -- Tracking Multiple Speakers with Probabilistic Data Association Filters -- 2D Face Detection and Tracking -- 2D Person Tracking Using Kalman Filtering and Adaptive Background Learning in a Feedback Loop -- PittPatt Face Detection and

Tracking for the CLEAR 2006 Evaluation -- Person Tracking on Surveillance Data -- The AIT Outdoors Tracking System for Pedestrians and Vehicles -- Evaluation of USC Human Tracking System for Surveillance Videos -- Vehicle Tracking -- Multi-feature Graph-Based Object Tracking -- Multiple Vehicle Tracking in Surveillance Videos -- Robust Appearance Modeling for Pedestrian and Vehicle Tracking -- Robust Vehicle Blob Tracking with Split/Merge Handling -- Person Identification -- A Decision Fusion System Across Time and Classifiers for Audio-Visual Person Identification -- The CLEAR'06 LIMS I Acoustic Speaker Identification System for CHIL Seminars -- Person Identification Based on Multichannel and Multimodality Fusion -- ISL Person Identification Systems in the CLEAR Evaluations -- Audio, Video and Multimodal Person Identification in a Smart Room -- Head Pose Estimation -- Head Pose Estimation on Low Resolution Images -- Evaluation of Head Pose Estimation for Studio Data -- Neural Network-Based Head Pose Estimation and Multi-view Fusion -- Head Pose Estimation in Seminar Room Using Multi View Face Detectors -- Head Pose Detection Based on Fusion of Multiple Viewpoint Information -- Acoustic Scene Analysis -- CLEAR Evaluation of Acoustic Event Detection and Classification Systems -- The CLEAR 2006 CMU Acoustic Environment Classification System -- Other Evaluations -- 2D Multi-person Tracking: A Comparative Study in AMI Meetings -- Head Pose Tracking and Focus of Attention Recognition Algorithms in Meeting Rooms.
