1. Record Nr. UNINA9910872635603321 Computer Vision and Pattern Recognition (CVPR '92) Titolo [Place of publication not identified], : IEEE Computer Society Press. Pubbl/distr/stampa 1992 Descrizione fisica 1 online resource (xvi, 870 pages): illustrations Disciplina 001.534 Soggetti Computer vision Pattern recognition systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto Active vision -- Shape description and recovery -- Calibration and pose estimation -- Invariants -- Handwriting and neural networks -- Motion sequences and optical flow -- Peceptual organization and curve description -- Shape from texture/focus -- Object recognition --Range images -- Navigation and recognition -- Shape from shading/photometric stereo -- Stereo -- Statisttical models for lowlevel vision -- Morphology -- Segmentation. The proceedings of the IEEE Computer Society Conference on [title], Sommario/riassunto held in Champaign, Illinois, June 1992, comprise 89 presentation papers and 70 poster papers in the areas of: active vision, shape description and recovery, calibration and pose estimation, invariants, handwriting and neural networks, motion sequences and optical flow, perceptual organization and curve description, shape from texture/focus, object recognition, range images, applications, navigation and recognition, shape from shading/photometric stereo, stereo, statistical models for low-level vision, morphology, and segmentation.