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Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 8033
Disciplina	006.4
Soggetti	Pattern recognition Computer graphics Optical data processing User interfaces (Computer systems) Application software Bioinformatics Pattern Recognition Computer Graphics Image Processing and Computer Vision User Interfaces and Human Computer Interaction Information Systems Applications (incl. Internet) Computational Biology/Bioinformatics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Computational bioimaging -- Computer graphics -- Motion, tracking and recognition -- Segmentation -- Visualization -- 3D mapping, modeling and surface reconstruction -- Feature extraction, matching and recognition -- Sparse methods for computer vision, graphics and medical imaging.- Face processing and recognition.
Sommario/riassunto	The two volume set LNCS 8033 and 8034 constitutes the refereed

proceedings of the 9th International Symposium on Visual Computing, ISVC 2013, held in Rethymnon, Crete, Greece, in July 2013. The 63 revised full papers and 35 poster papers presented together with 32 special track papers were carefully reviewed and selected from more than 220 submissions. The papers are organized in topical sections: Part I (LNCS 8033) comprises computational bioimaging; computer graphics; motion, tracking and recognition; segmentation; visualization; 3D mapping, modeling and surface reconstruction; feature extraction, matching and recognition; sparse methods for computer vision, graphics and medical imaging; and face processing and recognition. Part II (LNCS 8034) comprises topics such as visualization; visual computing with multimodal data streams; visual computing in digital cultural heritage; intelligent environments: algorithms and applications; applications; and virtual reality.

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