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Descrizione fisica	1 online resource (XVIII, 578 p. 261 illus.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 10269
Disciplina	006.37
Soggetti	Optical data processing Pattern recognition Artificial intelligence Computer graphics Data mining Image Processing and Computer Vision Pattern Recognition Artificial Intelligence Computer Graphics Data Mining and Knowledge Discovery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	History of SCIA -- Motion analysis and 3D vision -- Pattern detection and recognition -- Machine learning -- Image processing and applications -- Feature extraction and segmentation -- Remote sensing -- Medical and biomedical image analysis -- Faces, gestures and multispectral analysis.
Sommario/riassunto	The two-volume set LNCS 10269 and 10270 constitutes the refereed proceedings of the 20th Scandinavian Conference on Image Analysis, SCIA 2017, held in Tromsø, Norway, in June 2017. The 87 revised papers presented were carefully reviewed and selected from 133 submissions. The contributions are structured in topical sections on history of SCIA; motion analysis and 3D vision; pattern detection and

recognition; machine learning; image processing and applications;  
feature extraction and segmentation; remote sensing; medical and  
biomedical image analysis; faces, gestures and multispectral analysis.

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