Record Nr. UNINA9910483321603321 Image Analysis: 20th Scandinavian Conference, SCIA 2017, Tromsø, **Titolo** Norway, June 12–14, 2017, Proceedings, Part II / / edited by Puneet Sharma, Filippo Maria Bianchi Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2017 **ISBN** 3-319-59129-0 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XVII, 484 p. 225 illus.) Collana Image Processing, Computer Vision, Pattern Recognition, and Graphics; : 10270 006.37 Disciplina 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 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. The two-volume set LNCS 10269 and 10270 constitutes the refereed Sommario/riassunto 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.