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Descrizione fisica	1 online resource (XV, 507 p. 220 illus., 164 illus. in color.)
Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 1065
Disciplina	006.6
Soggetti	Optical data processing Machine learning Pattern recognition Bioinformatics Image Processing and Computer Vision Machine Learning Pattern Recognition Computational Biology/Bioinformatics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Oncology and Tumour Imaging -- Lesion, Wound and Ulcer Analysis -- Biostatistics -- Fetal Imaging -- Enhancement and Reconstruction -- Diagnosis, Classification and Treatment -- Vessel and Nerve Analysis -- Image Registration -- Image Segmentation -- Ophthalmic Imaging -- Posters.
Sommario/riassunto	This book constitutes the refereed proceedings of the 23rd Conference on Medical Image Understanding and Analysis, MIUA 2019, held in Liverpool, UK, in July 2019. The 43 full papers presented were carefully reviewed and selected from 70 submissions. There were organized in topical sections named: oncology and tumour imaging; lesion, wound and ulcer analysis; biostatistics; fetal imaging; enhancement and reconstruction; diagnosis, classification and treatment; vessel and nerve analysis; image registration; image segmentation; ophthalmic

imaging; and posters.
