

1. Record Nr.	UNINA9910373925603321
Titolo	Medical Image Understanding and Analysis : 23rd Conference, MIUA 2019, Liverpool, UK, July 24–26, 2019, Proceedings / / edited by Yalin Zheng, Bryan M. Williams, Ke Chen
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-39343-7
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XV, 507 p. 220 illus., 164 illus. in color.)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1065
Disciplina	006.6
Soggetti	Computer vision Machine learning Pattern recognition systems Bioinformatics Computer Vision Machine Learning Automated Pattern Recognition Computational and Systems Biology
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.
