

1. Record Nr.	UNISA996418214703316
Titolo	Ophthalmic medical image analysis : 7th International Workshop, OMIA 2020, held in conjunction with MICCAI 2020, Lima, Peru, October 8, 2020, proceedings / / Huazhu Fu [and four others] editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-63419-1
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (IX, 218 p.) : 19 illus
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 12069
Disciplina	616.07
Soggetti	Pathology - Data processing Eye - Imaging
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"The workshop was held virtually due to the COVID-19 crisis." Includes author index.
Nota di contenuto	Bio-Inspired Attentive Segmentation of Retinal OCT imaging -- DR detection using Optical Coherence Tomography Angiography (OCTA): a transfer learning approach with robustness analysis -- What is the optimal attribution method for explainable ophthalmic disease classification? -- DeSupGAN: Multi-scale Feature Averaging Generative Adversarial Network for Simultaneous De-blurring and Super-resolution of Retinal Fundus Images -- Encoder-Decoder Networks for Retinal Vessel Segmentation using Large Multi-Scale Patches -- Retinal Image Quality Assessment via Specific Structures Segmentation -- Cascaded Attention Guided Network for Retinal Vessel Segmentation -- Self-supervised Denoising via Diffeomorphic Template Estimation: Application to Optical Coherence Tomography -- Automated Detection of Diabetic Retinopathy From Smartphone Fundus Videos -- Optic Disc, Cup and Fovea Detection from Retinal Images using U-Net++ with EfficientNet Encoder -- Multi-level Light U-Net and Atrous Spatial Pyramid Pooling for Optic Disc Segmentation on Fundus Image -- An Interactive Approach to Region of Interest Selection in Cytologic Analysis of Uveal Melanoma Based on Unsupervised Clustering -- Retinal OCT Denoising with Pseudo-Multimodal Fusion Network --

Deep-Learning-Based Estimation of 3D Optic-Nerve-Head Shape from 2D Color Fundus Photographs in Cases of Optic Disc Swelling -- Weakly supervised retinal detachment segmentation using deep feature propagation learning in SD-OCT images -- A framework for the discovery of retinal biomarkers in Optical Coherence Tomography Angiography (OCTA) -- An Automated Aggressive Posterior Retinopathy of Prematurity Diagnosis System by Squeeze and Excitation Hierarchical Bilinear Pooling Network -- Weakly-Supervised Lesion-aware and Consistency Regularization for Retinitis Pigmentosa Detection from Ultra-widefield Images -- A Conditional Generative Adversarial Network-based Method for Eye Fundus Image Quality Enhancement -- Construction of quantitative indexes for cataract surgery evaluation based on deep learning -- Hybrid Deep Learning Gaussian Process for Diabetic Retinopathy Diagnosis and Uncertainty Quantification.

Sommario/riassunto

This book constitutes the refereed proceedings of the 6th International Workshop on Ophthalmic Medical Image Analysis, OMIA 2020, held in conjunction with the 23rd International Conference on Medical Imaging and Computer-Assisted Intervention, MICCAI 2020, in Lima, Peru, in October 2020. The workshop was held virtually due to the COVID-19 crisis. The 21 papers presented at OMIA 2020 were carefully reviewed and selected from 34 submissions. The papers cover various topics in the field of ophthalmic medical image analysis and challenges in terms of reliability and validation, number and type of conditions considered, multi-modal analysis (e.g., fundus, optical coherence tomography, scanning laser ophthalmoscopy), novel imaging technologies, and the effective transfer of advanced computer vision and machine learning technologies.

2. Record Nr.	UNINA9910779946603321
Autore	O'Brien Peter <1960, >
Titolo	Beyond the swastika / / Peter O'Brien
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 1996
ISBN	1-134-77325-0 1-134-77326-9 1-280-31962-3 0-203-43765-9
Descrizione fisica	1 online resource (176p.)
Disciplina	305.8/00943
Soggetti	Nationalism - Germany Noncitizens - Germany Liberalism - Germany Racism - Germany Xenophobia - Germany Germany Ethnic relations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. 129-132) and index.
Nota di contenuto	chapter 1 GERMANY BETWEEN NATIONALISM AND LIBERALISM -- chapter 2 ESCAPING THE PAST -- chapter 3 LIBERALIZING AUSLNDERPOLITIK 1969-1982 -- chapter 4 CONSERVATIVE LIBERALISM 1982-1990 -- chapter 5 UNITED GERMANY: BUNDESREPUBLIK OR DEUTSCHLAND?.
Sommario/riassunto	Since re-unification, fears of resurgent German nationalism have mounted. O'Brien argues that these fears are exaggerated, and documents a longstanding, steadily increasing commitment to the liberal policies of the Basic Law which protects foreigners.