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Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13567
Disciplina	616.0754 610.285631
Soggetti	Image processing - Digital techniques Computer vision Artificial intelligence Computers Application software Computer Imaging, Vision, Pattern Recognition and Graphics Artificial Intelligence Computing Milieux Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Image Synthesis-based Late Stage Cancer Augmentation and Semi-Supervised Segmentation for MRI Rectal Cancer Staging -- DeepEdit: Deep Editable Learning for Interactive Segmentation of 3D Medical Images -- Long-Tailed Classification of Thorax Diseases on Chest X-Ray: A New Benchmark Study -- Lesser of Two Evils Improves Learning in the Context of Cortical Thickness Estimation Models - Choose Wisely -- TAAL: Test-time Augmentation for Active Learning in Medical Image Segmentation -- Disentangling A Single MR Modality -- CTooth+: A Large-scale Dental Cone Beam Computed Tomography Dataset and Benchmark for Tooth Volume Segmentation -- Noisy Label

Classification using Label Noise Selection with Test-Time Augmentation  
Cross-Entropy and NoiseMix Learning -- CSGAN: Synthesis-Aided Brain  
MRI Segmentation on 6-Month Infants -- A Stratified Cascaded  
Approach for Brain Tumor Segmentation with the Aid of Multi-modal  
Synthetic Data -- Efficient Medical Image Assessment via Self-  
supervised Learning -- Few-ShotLearning Geometric Ensemble for  
Multi-label Classification of Chest X-rays.

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Sommario/riassunto

This book constitutes the refereed proceedings of the Second MICCAI  
Workshop on Data Augmentation, Labelling, and Imperfections, DALI  
2022, held in conjunction with MICCAI 2022, in Singapore in September  
2022. DALI 2022 accepted 12 papers from the 22 submissions that  
were reviewed. The papers focus on rigorous study of medical data  
related to machine learning systems.

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