

1. Record Nr.	UNINA9910983088103321
Titolo	Simplifying Medical Ultrasound : 5th International Workshop, ASMUS 2024, Held in Conjunction with MICCAI 2024, Marrakesh, Morocco, October 6, 2024, Proceedings / / edited by Alberto Gomez, Bishesh Khanal, Andrew King, Ana Namburete
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-73647-8
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (241 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 15186
Disciplina	616.07543
Soggetti	Image processing - Digital techniques Computer vision Computer engineering Computer networks Artificial intelligence Application software Computer Imaging, Vision, Pattern Recognition and Graphics Computer Engineering and Networks Artificial Intelligence Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	-- Image Acquisition, Synthesis and Enhancement. -- Unsupervised Physics-Inspired Shear Wave Speed Estimation in Ultrasound Elastography. -- Simplifying Prostate Elastography Using Micro-Ultrasound and Transfer Function Imaging. -- Do High-Performance Image-to-Image Translation Networks Enable the Discovery of Radiomic Features? Application to MRI Synthesis from Ultrasound in Prostate Cancer. -- PHOCUS: Physics-Based Deconvolution for Ultrasound Resolution Enhancement. -- Tracking, Registration and Image-guided Interventions. -- PIPsUS: Self-Supervised Point Tracking in Ultrasound. -- Structure-aware World Model for Probe Guidance via Large-scale Selfsupervised Pre-train. -- An Evaluation of Low-Cost

Hardware on 3D Ultrasound Reconstruction Accuracy. -- Learning to Match 2D Keypoints Across Preoperative MR and Intraoperative Ultrasound. -- Automatic facial axes standardization of 3D fetal ultrasound images. -- Segmentation. -- C-TRUS: A Novel Dataset and Initial Benchmark For Colon Wall Segmentation in Transabdominal Ultrasound. -- Label Dropout: Improved Deep Learning Echocardiography Segmentation Using Multiple Datasets With Domain Shift and Partial Labelling. -- Introducing Anatomical Constraints in Mitral Annulus Segmentation in Transesophageal Echocardiography. -- Interactive Segmentation Model for Placenta Segmentation from 3D Ultrasound Images. -- Enhanced Uncertainty Estimation in Ultrasound Image Segmentation with MSU-Net. -- Classification and Detection. -- Multi-Site Class-Incremental Learning with Weighted Experts in Echocardiography. -- Masked autoencoders for medical ultrasound videos using ROI-aware masking. -- Uncertainty-based Multi-modal Learning for Myocardial Infarction Diagnosis using Echocardiography and Electrocardiograms. -- Fetal Ultrasound Video Representation Learning using Contrastive Rubik's Cube Recovery. -- LoRIS - Weakly-supervised Anomaly Detection for Ultrasound Images. -- Unsupervised Detection of Fetal Brain Anomalies using Denoising Diffusion Models. -- Diffusion Models for Unsupervised Anomaly Detection in Fetal Brain Ultrasound.

Sommario/riassunto

This book constitutes the proceedings of the 5th International Workshop on Simplifying Medical Ultrasound, ASMUS 2024, held in conjunction with MICCAI 2024, the 27th International Conference on Medical Image Computing and Computer-Assisted Intervention. The conference took place in Marrakesh, Morocco on October 6, 2024. The 21 full papers presented in this book were carefully reviewed and selected from 34 submissions. They were organized in topical sections as follows: Image Acquisition, Synthesis and Enhancement; Tracking, Registration and Image-guided Interventions; Segmentation; and Classification and Detection.

2. Record Nr.	UNINA9910954524003321
Autore	Fantasia Rick
Titolo	Cultures of solidarity : consciousness, action, and contemporary American workers // Rick Fantasia
Pubbl/distr/stampa	Berkeley, : University of California Press, c1988
ISBN	9786612355615 9781282355613 1282355619 9780520909670 0520909674
Edizione	[1st ed.]
Descrizione fisica	1 online resource (317 p.)
Disciplina	331.8/0973
Soggetti	Working class - United States - History - 20th century Labor unions - United States - History - 20th century Labor disputes - United States Class consciousness - United States - History - 20th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	First paperback printing 1989.
Nota di bibliografia	Includes bibliographical references (p. 283-295) and index.
Nota di contenuto	pt. 1. Theoretical directions and the historical terrain -- pt. 2. Contemporary expressions of consciousness and action.
Sommario/riassunto	A commonplace assumption about American workers is that they lack class consciousness. This perception has baffled social scientists, demoralized activists, and generated a significant literature on American exceptionalism. In this provocative book, a young sociologist takes the prevailing assumptions to task and sheds new light upon this very important issue. In three vivid case studies Fantasia explores the complicated, multi-faceted dynamics of American working-class consciousness and collective action.