

1. Record Nr.	UNINA990003065950403321
Titolo	Efficiency in Location and Inter-Regional Flows : the Indian Cement Industry During the Five Year Plans 1950-1959 / by A. Ghosh ; Assisted by R. Dhar
Pubbl/distr/stampa	Amsterdam : North-Holland, 1965
Descrizione fisica	102 p. , 23 cm.
Collana	Contributions to economic analysis ; 39
Disciplina	F/1.311 F/3.112 H/2.226
Locazione	SE
Collocazione	S F/3.112 GHO
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNISA996466452603316
Titolo	Computational Methods and Clinical Applications in Musculoskeletal Imaging [[electronic resource]] : 6th International Workshop, MSKI 2018, Held in Conjunction with MICCAI 2018, Granada, Spain, September 16, 2018, Revised Selected Papers / / edited by Tomáž Vrtovec, Jianhua Yao, Guoyan Zheng, Jose M. Pozo
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-11166-0
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XII, 153 p. 74 illus., 63 illus. in color.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 11404
Disciplina	616.70754
Soggetti	Optical data processing Artificial intelligence Health informatics Image Processing and Computer Vision Artificial Intelligence Health Informatics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Automated Recognition of Erector Spinae Muscles and Their Skeletal Attachment Region via Deep Learning in Torso CT Images -- Fully automatic teeth segmentation in adult OPG images -- Fully Automatic Planning of Total Shoulder Arthroplasty without Segmentation: A Deep Learning Based Approach -- Deep Volumetric Shape Learning for Semantic Segmentation of the Hip Joint from 3D MR Images -- Pelvis segmentation using multi-pass U-net and iterative shape estimation -- Bone Adaptation as Level Set Motion -- Landmark Localisation in Radiographs Using Weighted Heatmap Displacement Voting -- Perthes Disease Classification Using Shape and Appearance Modelling -- Deep Learning Based Rib Centerline Extraction and Labeling -- Automatic Wrist Fracture Detection From Posteroanterior and Lateral Radiographs: A Deep Learning-Based Approach -- Bone Reconstruction and Depth Control During Laser Ablation -- Automated Dynamic 3D Ultrasound

Assessment of Developmental Dysplasia of the Infant Hip -- Automated Measurement of Pelvic Incidence from X-Ray Images.

Sommario/riassunto

This book constitutes the refereed proceedings of the 6th International Workshop on Computational Methods and Clinical Applications for Musculoskeletal Imaging, MSKI 2018, held in conjunction with MICCAI 2018, in Granada, Spain, in September 2018. The 13 workshop papers were carefully reviewed and selected for inclusion in this volume.

Topics of interest include all major aspects of musculoskeletal imaging, for example: clinical applications of musculoskeletal computational imaging; computer-aided detection and diagnosis of conditions of the bones, muscles and joints; image-guided musculoskeletal surgery and interventions; image-based assessment and monitoring of surgical and pharmacological treatment; segmentation, registration, detection, localization and visualization of the musculoskeletal anatomy; statistical and geometrical modeling of the musculoskeletal shape and appearance; image-based microstructural characterization of musculoskeletal tissue; novel techniques for musculoskeletal imaging.