

1. Record Nr.	UNISA996466067103316
Titolo	Functional imaging and modeling of the heart : 4th international conference, FIMH 2007, Salt Lake City, UT, USA, June 7-9, 2007 : proceedings // Frank B. Sachse, Gunnar Seemann (editors)
Pubbl/distr/stampa	Berlin ; ; Heidelberg ; ; New York : , : Springer, , [2007] ©2007
ISBN	3-540-72907-0
Edizione	[1st ed. 2007.]
Descrizione fisica	1 online resource (497 p.)
Collana	Lecture notes in computer science ; ; 4466
Disciplina	611.12
Soggetti	Heart - Imaging Heart - Computer simulation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Imaging and Image Analysis -- Local Wall-Motion Classification in Echocardiograms Using Shape Models and Orthomax Rotations -- A Fully 3D System for Cardiac Wall Deformation Analysis in MRI Data -- Automated Tag Tracking Using Gabor Filter Bank, Robust Point Matching, and Deformable Models -- Strain Measurement in the Left Ventricle During Systole with Deformable Image Registration -- Vessel Enhancement in 2D Angiographic Images -- Effect of Noise and Slice Profile on Strain Quantifications of Strain Encoding (SENC) MRI -- Reconstruction of Detailed Left Ventricle Motion from tMRI Using Deformable Models -- Computer Aided Reconstruction and Motion Analysis of 3D Mitral Annulus -- Volumetric Analysis of the Heart Using Echocardiography -- Constrained Reconstruction of Sparse Cardiac MR DTI Data -- An Experimental Framework to Validate 3D Models of Cardiac Electrophysiology Via Optical Imaging and MRI -- A Framework for Analyzing Confocal Images of Transversal Tubules in Cardiomyocytes -- Cardiac Electrophysiology -- Computer Simulation of Altered Sodium Channel Gating in Rabbit and Human Ventricular Myocytes -- Scroll Waves in 3D Virtual Human Atria: A Computational Study -- Determining Recovery Times from Transmembrane Action Potentials and Unipolar Electrograms in Normal Heart Tissue -- Simulations of Cardiac Electrophysiological Activities Using a Heart-

Torso Model -- An Anisotropic Multi-front Fast Marching Method for Real-Time Simulation of Cardiac Electrophysiology -- Parallel Solution in Simulation of Cardiac Excitation Anisotropic Propagation -- A Three Dimensional Ventricular E-Cell (3Dv E-Cell) with Stochastic Intracellular Ca²⁺ Handling -- A Model for Simulation of Infant Cardiovascular Response to Orthostatic Stress -- Effects of Geometry and Architecture on Re-entrant Scroll Wave Dynamics in Human Virtual Ventricular Tissues -- Can We Trust the Transgenic Mouse? Insights from Computer Simulations -- Relating Discontinuous Cardiac Electrical Activity to Mesoscale Tissue Structures: Detailed Image Based Modeling -- Electro- and Magnetocardiography -- Is There Any Place for Magnetocardiographic Imaging in the Era of Robotic Ablation of Cardiac Arrhythmias? -- Towards the Numerical Simulation of Electrocardiograms -- Experimental Measures of the Minimum Time Derivative of the Extracellular Potentials as an Index of Electrical Activity During Metabolic and Hypoxic Stress -- Experimental Epicardial Potential Mapping in Mouse Ventricles: Effects of Fiber Architecture -- Noninvasive Electrocardiographic Imaging: Application of Hybrid Methods for Solving the Electrocardiography Inverse Problem -- Towards Noninvasive 3D Imaging of Cardiac Arrhythmias -- Forward and Inverse Solutions of Electrocardiography Problem Using an Adaptive BEM Method -- Contributions of the 12 Segments of Left Ventricular Myocardium to the Body Surface Potentials -- Numerical Analysis of the Resolution of Surface Electrocardiographic Lead Systems -- Simultaneous High-Resolution Electrical Imaging of Endocardial, Epicardial and Torso-Tank Surfaces Under Varying Cardiac Metabolic Load and Coronary Flow -- Cardiac Mechanics and Clinical Application -- Characteristic Strain Pattern of Moderately Ischemic Myocardium Investigated in a Finite Element Simulation Model -- Constitutive Modeling of Cardiac Tissue Growth -- Effect of Pacing Site and Infarct Location on Regional Mechanics and Global Hemodynamics in a Model Based Study of Heart Failure -- Effective Estimation in Cardiac Modelling -- Open-Source Environment for Interactive Finite Element Modeling of Optimal ICD Electrode Placement -- Mathematical Modeling of Electromechanical Function Disturbances and Recovery in Calcium-Overloaded Cardiomyocytes -- Locally Adapted Spatio-temporal Deformation Model for Dense Motion Estimation in Periodic Cardiac Image Sequences -- Imaging and Anatomical Modeling -- Visualisation of Dog Myocardial Structure from Diffusion Tensor Magnetic Resonance Imaging: The Paradox of Uniformity and Variability -- Statistical Comparison of Cardiac Fibre Architectures -- Extraction of the Coronary Artery Tree in Cardiac Computer Tomographic Images Using Morphological Operators -- Segmentation of Myocardial Regions in Echocardiography Using the Statistics of the Radio-Frequency Signal -- A Hyperelastic Deformable Template for Cardiac Segmentation in MRI -- Automated Segmentation of the Left Ventricle Including Papillary Muscles in Cardiac Magnetic Resonance Images -- Simulation of 3D Ultrasound with a Realistic Electro-mechanical Model of the Heart -- Automated, Accurate and Fast Segmentation of 4D Cardiac MR Images.

2. Record Nr.	UNISALENTO991001764429707536
Autore	Homerus
Titolo	Nuova traduzione metrica di Iliade, XIV da una miscellanea umanistica di Agnolo Manetti : con la tavola del Codice Magliab. XXV 626 / Renata Fabbri
Pubbl/distr/stampa	Roma : Edizioni di Storia e Letteratura, 1981
Titolo uniforme	Ilias. Latino. Liber 14 1462297
Descrizione fisica	116, [3] p., [1] c. di tav. : facsim. ; 25 cm
Collana	Note e discussioni erudite ; 15
Altri autori (Persone)	Manetti, Agnolo Fabbri, Renataauthor
Altri autori (Enti)	Biblioteca nazionale centrale di Firenze. (Magl. 25, 626)
Soggetti	Poesia epica greca - Traduzioni in latino Achille (mitologia greca) - Poesia Guerra di Troia - Poesia
Lingua di pubblicazione	Italiano Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Correzioni e aggiunte", p.[119] Testo in latino, commento in italiano
Nota di bibliografia	Con bibliografia ed indici