1. Record Nr. UNISA996465878803316

Titolo	Functional Imaging and Modeling of the Heart [[electronic resource]] : First International Workshop, FIMH 2001, Helsinki, Finland, November 15-16, 2001, Proceedings / / edited by Toivo Katila, Isabelle E. Magnin, Patrick Clarysse, Johan Montagnat, Jukka Nenonen
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2001
ISBN	3-540-45572-8
Edizione	[1st ed. 2001.]
Descrizione fisica	1 online resource (XI, 169 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2230
Disciplina	611/.12
Soggetti	Computer simulation Optical data processing Health informatics Artificial intelligence Cardiology Radiology Simulation and Modeling Image Processing and Computer Vision Health Informatics Artificial Intelligence Imaging / Radiology
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 and index.
Nota di contenuto	Invited Speaker -- Modules in Cardiac Modeling: Mechanics, Circulation, and Depolarization Wave -- Anatomical Modeling -- Geometrical Modeling of the Heart and Its Main Vessels -- Reconstructing 3D Boundary Element Heart Models from 2D Biplane Fluoroscopy -- Introducing Spectral Estimation for Boundary Detection in Echographic Radiofrequency Images -- Geometrical Modelling of the Fibre Organization in the Human Left Ventricle -- Invited Speaker -- Challenges in Modelling Human Heart's Total Excitation -- Motion and Deformation -- Two-Dimensional Ultrasonic Strain Rate Measurement of the Human Heart in Vivo -- Deformation Field Estimation for the

Cardiac Wall Using Doppler Tissue Imaging -- A New Kinetic Modeling Scheme for the Human Left Ventricle Wall Motion with MR-Tagging Imaging -- Integrated Quantitative Analysis of Tagged Magnetic Resonance Images -- Invited Speaker -- Measurement of Ventricular Wall Motion, Epicardial Electrical Mapping, and Myocardial Fiber Angles in the Same Heart -- Functional Imaging -- A 3-D Model-Based Approach for the PET-Functional and MR-Anatomical Cardiac Imaging Data Fusion -- 3D Regularisation and Segmentation of Factor Volumes to Process PET H2 15O Myocardial Perfusion Studies -- In Vivo Assessment of Rat Hearts with and without Myocardial Infarction by Cine NMR - Comparison of the NMR Method to Invasive Techniques and Application to Intervention Studies -- Dempster Shafer Approach for High Level Data Fusion Applied to the Assessment of Myocardial Viability -- Invited Speaker -- Experimental and Computational Modeling of Cardiac Electromechanical Coupling -- Towards Electromechanical Modeling -- Towards Model-Based Estimation of the Cardiac Electro-Mechanical Activity from ECG Signals and Ultrasound Images -- A Physiologically-Based Model for the Active Cardiac Muscle Contraction -- Post-Systolic Thickening in Ischaemic Myocardium: A Simple Mathematical Model for Simulating Regional Deformation -- Simulation of Anisotropic Propagation in the Myocardium with a Hybrid Bidomain Model -- Imaging of Electrical Function within the Human Atrium and Ventricle from Paced ECG Mapping Data.

2. Record Nr. UNINA9910797377503321

Autore	Yu Jie <1973->
Titolo	Steel gate to freedom : the life of Liu Xiaobo / / Yu Jie ; translated by HC Hsu
Pubbl/distr/stampa	Lanham, Maryland : , : Rowman & Littlefield, , [2015] ©2015
ISBN	1-4422-3714-7
Descrizione fisica	1 online resource (262 p.)
Disciplina	365.45092 365/.45092
Soggetti	Political prisoners - China Dissenters - China Nobel Prize winners
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 and index.
Nota di contenuto	Contents; Foreword; 1 The Young Boy on the Black Soil; 2 Beijing Stories; 3 The Black Hand of Tiananmen; 4 Start from Zero; 5 One Man's War; 6 Final Warning: Charter 08; 7 Liu Xia; 8 Nobel: A Crown of Thorns; Timeline; Notes; Bibliography; Index; About the Author and the Translator
Sommario/riassunto	Chinese activist Liu Xiaobo-awarded the Nobel Peace Prize while serving an eleven-year prison sentence-has helped shatter longstanding barriers to freedom of organization and expression in China. This biography, written by one of his closest friends, retraces Liu Xiaobo's inspiring life, from his childhood years to his current imprisonment.