1. Record Nr. UNISALENTO991003997709707536

Autore	Meriggi, Maria Grazia
Titolo	Il partito operaio italiano : attivita rivendicativa, formazione e cultura dei militanti in Lombardia (1880-1890) / Maria Grazia Meriggi
Pubbl/distr/stampa	Milano : F. Angeli, 1985
Descrizione fisica	295 p. ; 22 cm.
Collana	Studi e ricerche storiche ; 58
Disciplina	324.24502
Soggetti	Partito operaio italiano
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910157642303321

Autore	Cai Jianping
Titolo	Graphical Simulation of Deformable Models / / by Jianping Cai, Feng Lin, Hock Soon Seah
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XIX, 107 p. 51 illus., 50 illus. in color.)
Disciplina	006.6
Soggetti	Optical data processing Computer simulation Computer Imaging, Vision, Pattern Recognition and Graphics Simulation and Modeling
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction -- Mesh Representation of Deformable Models --

Dynamics Simulation in a Nutshell -- Fiber Controls in FEM Model for Transversely Isotropic Materials -- Dynamics Controls for Orthotropic Materials -- Skeletal Animation with Anisotropic Materials -- Discussions and Conclusions.

Sommario/riassunto

This book covers dynamic simulation of deformable objects, which is one of the most challenging tasks in computer graphics and visualization. It focuses on the simulation of deformable models with anisotropic materials, one of the less common approaches in the existing research. Both physically-based and geometrically-based approaches are examined. The authors start with transversely isotropic materials for the simulation of deformable objects with fibrous structures. Next, they introduce a fiber-field incorporated corotational finite element model (CLFEM) that works directly with a constitutive model of transversely isotropic material. A smooth fiber-field is used to establish the local frames for each element. To introduce deformation simulation for orthotropic materials, an orthotropic deformation controlling frame-field is conceptualized and a frame construction tool is developed for users to define the desired material properties. The orthotropic frame-field is coupled with the CLFEM model to complete an orthotropic deformable model. Finally, the authors present an integrated real-time system for animation of skeletal characters with anisotropic tissues. To solve the problems of volume distortion and high computational costs, a strain-based PBD framework for skeletal animation is explained; natural secondary motion of soft tissues is another benefit. The book is written for those researchers who would like to develop their own algorithms. The key mathematical and computational concepts are presented together with illustrations and working examples. It can also be used as a reference book for graduate students and senior undergraduates in the areas of computer graphics, computer animation, and virtual reality. Academics, researchers, and professionals will find this to be an exceptional resource.

3.

Record Nr.	UNICAMPANIAVAN00054727
Autore	Ostrow, Steven F.
Titolo	Art and spirituality in Counter-Reformation Rome : the Sistine and Pauline chapels in S. Maria Maggiore / Steven F. Ostrow
Pubbl/distr/stampa	Cambridge, : Cambridge university, 1996
ISBN	05-214-7031-5
Descrizione fisica	XXI, 385 p., [8] p. of plates : ill. ; 26 cm.
Disciplina	704.94820945632
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia