

1. Record Nr.	UNINA9910254825203321
Autore	Liao Wenhe
Titolo	Subdivision Surface Modeling Technology / / by Wenhe Liao, Hao Liu, Tao Li
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2017
ISBN	981-10-3515-6
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XVI, 307 p. 193 illus.)
Disciplina	003.3
Soggetti	Computer simulation Geometry Computer-aided engineering Computational intelligence Mathematics Visualization Discrete mathematics Simulation and Modeling Computer-Aided Engineering (CAD, CAE) and Design Computational Intelligence Discrete Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Splines and Subdivision -- Meshes and Subdivision -- Analysis of Subdivision Surface -- n-sided Patches and Subdivision Surfaces -- Energy Optimization Method and Subdivision Surfaces -- Interactive Shape Editing for Subdivision Surfaces -- Intersection and trimming of subdivision surfaces -- Subdivision Surfaces and Curve Networks -- Fitting Unstructured Triangle Meshes -- Subdivision Surfaces Based Poisson Mesh Edit.
Sommario/riassunto	This book offers a comprehensive introduction to Subdivision Surface Modeling Technology focusing not only on fundamental theories but also on practical applications. It furthers readers' understanding of the contacts between spline surfaces and subdivision surfaces, enabling them to master the Subdivision Surface Modeling Technology for

analyzing subdivision surfaces. Subdivision surface modeling is a popular technology in the field of computer aided design (CAD) and computer graphics (CG) thanks to its ability to model meshes of any topology. The book also discusses some typical Subdivision Surface Modeling Technologies, such as interpolation, fitting, fairing, intersection, as well as trimming and interactive editing. It is a valuable tool, enabling readers to grasp the main technologies of subdivision surface modeling and use them in software development, which in turn leads to a better understanding of CAD/CG software operations.

2. Record Nr.	UNINA9910345159503321
Titolo	History and health policy in the United States : putting the past back in // edited by Rosemary A. Stevens, Charles E. Rosenberg, and Lawton R. Burns
Pubbl/distr/stampa	New Brunswick, N.J., : Rutgers University Press, c2006
ISBN	1-282-13359-4 0-8135-3987-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (376 p.)
Collana	Critical issues in health and medicine
Altri autori (Persone)	StevensRosemary <1935-> RosenbergCharles E BurnsLawton R
Disciplina	362.1/0973
Soggetti	Medical policy - United States - History
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	Anticipated consequences : historians, history, and health policy / Charles E. Rosenberg -- The more things stay the same the more they change : the odd interplay between government and ideology in the recent political history of the U.S. health-care system / Lawrence D. Brown -- Medical specialization as American health policy : interweaving public and private roles / Rosemary A. Stevens -- Patients or health-care consumers? Why the history of contested terms matters / Nancy Tomes -- The democratization of privacy : public-health surveillance and changing conceptions of privacy in twentieth-century

America / Amy L. Fairchild -- Building a toxic environment : historical controversies over the past and future of public health / Gerald Markowitz and David Rosner -- Situating health risks : an opportunity for disease-prevention policy / Robert A. Aronowitz -- The jewel in the federal crown? History, politics, and the National Institutes of Health / Robert Cook-Deegan and Michael McGeary -- A marriage of convenience : the persistent and changing relationship between long-term care and Medicaid / Colleen M. Grogan -- Rhetoric, realities, and the plight of the mentally ill in America / David Mechanic and Gerald N. Grob -- Emergency rooms : the reluctant safety net / Beatrix Hoffman -- Policy implications of hospital system failures : the Allegheny bankruptcy / Lawton R. Burns and Alexandra P. Burns -- The rise and decline of the HMO : a chapter in U.S. health-policy history / Bradford H. Gray.

Sommario/riassunto

In our rapidly advancing scientific and technological world, many take great pride and comfort in believing that we are on the threshold of new ways of thinking, living, and understanding ourselves. But despite dramatic discoveries that appear in every way to herald the future, legacies still carry great weight. Even in swiftly developing fields such as health and medicine, most systems and policies embody a sequence of earlier ideas and preexisting patterns. In *History and Health Policy in the United States*, seventeen leading scholars of history, the history of medicine, bioethics, law, health policy, sociology, and organizational theory make the case for the usefulness of history in evaluating and formulating health policy today. In looking at issues as varied as the consumer economy, risk, and the plight of the uninsured, the contributors uncover the often unstated assumptions that shape the way we think about technology, the role of government, and contemporary medicine. They show how historical perspectives can help policymakers avoid the pitfalls of partisan, outdated, or merely fashionable approaches, as well as how knowledge of previous systems can offer alternatives when policy directions seem unclear. Together, the essays argue that it is only by knowing where we have been that we can begin to understand health services today or speculate on policies for tomorrow.
