

1. Record Nr.	UNINA9910463004003321
Titolo	Estuarine and coastal modeling [[electronic resource]] : proceedings of the twelfth international conference, November 7-9, 2011, St. Augustine, Florida / / sponsored by Coasts, Oceans, Ports, and Rivers Institute (COPRI) of the American Society of Civil Engineers ; edited by Malcolm L. Spaulding
Pubbl/distr/stampa	Reston, Va., : American Society of Civil Engineers, c2012
ISBN	0-7844-7714-0
Descrizione fisica	1 online resource (594 p.)
Altri autori (Persone)	SpauldingMalcolm L
Disciplina	551.46/18015118
Soggetti	Estuaries - Mathematical models Coast changes - Mathematical models Hydrodynamics - Mathematical models Water quality - Mathematical models Sediment transport - Mathematical models Electronic books.
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 indexes.
Nota di contenuto	""Cover""; ""Contents""; ""Circulation Models""; ""Nonlinear Tidal Dynamics in Florida Coastal Waters""; ""Three-Dimensional Free-Surface Flow Model Verification and Validation: Assessment and Future Directions""; ""Corpus Christi Bay Three-Dimensional Hydrodynamics and Salinity Simulations Using Finite-Volume Coastal Ocean Model (FVCOM)""; ""Estuarine Dynamics""; ""Modeling the Impacts of Water Withdrawals on the Thermal Regime of the Weeki Wachee River Winter Manatee Habitat""; ""Evaluation of Baroclinic ADCIRC Using a Process-Oriented Test along a Slope"" ""Application of Finite-Volume Coastal Ocean Model in Studying Strong Tidal Currents in Discovery Passage, British Columbia, Canada"""" Evaluation of Flushing Efficiency in an Embayment System Depending on Different Channel Configurations Using FVCOM: A Case Study in Abu Dhabi""; ""Hydrodynamic Modeling Analysis of Tidal Wetland Restoration in Snohomish River, Washington""; ""Nowcast/Forecast

Modeling Systems"; ""The St. Johns River Operational Forecast System: Evolution of an EFDC Model Application from Development to Operational Implementation""; ""Calibration of Tides in an Operational Forecast System for the Shelikof Straitsa€?Cook Inlet Region of Alaska""""Floridaa€?s Intracoastal Waterway in a Storm Surge Setting: Longwave Physics and Mesh Resolution""; ""Development of Extratropical Surge and Tide Operational Forecast System (ESTOFS)""; ""An Automated Operational Storm Surge Prediction System for the National Hurricane Center""; ""Coupling of Tides and Storm Surge for Operational Modeling on the Florida Coast""; ""Pollutant Transport and Water Quality Prediction""; ""An Enhanced Numerical Model for Material Cycling and Dissolved Oxygen Dynamics in Tokyo Bay, Japan""""A Modeling Study of Hydrodynamic Circulation in a Fjord of the Pacific Northwest""; ""Estimating Dissolved Oxygen Depletion from Anthropogenic and Riverine Loading Using a Three-Dimensional Water Quality Model""; ""Inundation Modeling""; ""Bare Earth LiDAR to Gridded Topography for the Pascagoula River, MS: An Accuracy Assessment""; ""Generating Numerical Model Grids Using Light Detection and Ranging (LiDAR) Data""; ""Conceptual Model for Back-Bay Inundations""; ""Model Grids and Support Tools""""Implementation of a Hybrid Laplacian Filter in SLOSH to Suppress Numerical Grid Splitting""; ""The Coastal Science Educational Virtual Appliance (CSEVA)""; ""Approximation of the Effects of Subgrid Variations in Geometry in a Regional Ocean Model""; ""Wave and Sediment Transport Modeling""; ""Modeling Sediment Disposal in Inshore Waterways of British Columbia, Canada""; ""Estimates of Bed Stresses within a Model of Chesapeake Bay""; ""Model Sensitivity Studies""; ""Responses of Simulated Low Salinity Habitats to Uncertainties of Gauged and Ungauged Flows in the Myakka River Estuary in Florida""

2. Record Nr.	UNINA9910789327303321
Titolo	Bioanalysis of biotherapeutics / / editor, Boris Gorovits
Pubbl/distr/stampa	London, England : , : Future Science Ltd, , 2013 ©2013
ISBN	1-909453-72-2 1-909453-73-0
Descrizione fisica	1 online resource (92 pages) : illustrations (some color), graphs, tables
Collana	Future Science, , 2047-332X
Disciplina	615.7
Soggetti	Biological products - Therapeutic use Biomolecules - Analysis
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 at the end of each chapters and index.