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Altri autori (Persone)	SpauldingMalcolm L
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Soggetti	Estuaries - Mathematical models Coast changes - Mathematical models Hydrodynamics - Mathematical models Water quality - Mathematical models Sediment transport - Mathematical models Electronic books.
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Note generali	Papers presented at the 9th International Conference on Estuarine and Coastal Modeling.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	""Cover""; ""Contents""; ""Estuarine and Coastal Models I""; ""A Salinity Management Model for Restoration of a Coastal Riverine Ecosystem""; ""Charleston Harbor System 3-Dimensional Modeling, Charleston, SC""; ""Climatology and Skill Assessment I""; ""An SF[sub(6)] Tracer Experiment and Support Numerical Simulations in the Houston Ship Channel""; ""Multidimensional Modeling of the Lower Mississippi River""; ""Estuarine and Coastal Models II"" ""Using a Dynamically Coupled 3D-2DV Model to Simulate Hydrodynamics in the Lower Peace River Upper Charlotte Harbor System in Southwest Florida"" ""Cape Fear River Estuary Plume Modeling: Model Configuration and Sensitivity Experiments""; ""Comparison of Turbulence Models with Use of UnTRIM in the Delaware Bay""; ""Climatology and Skill Assessment II""; ""Simulating Seasonal Variability of Circulation and Hydrography on the Scotian Shelf""; ""Monthly-Mean Circulation in the Flemish Cap Region: A Modeling

Study"; "Estuarine and Coastal Models III"

"Simulating Periodic Stratification in the San Francisco Estuary"

Particle Tracking, Residence Times, and Spill Analyses I"; "A

Numerical Study of the Circulation and Drifter Trajectories in Cobscook

Bay"; "Application of Lagrangian-Based Transport Model to Estimate

Pollutant Source Locations at Southport Harbor, Connecticut";

"Estimating Spatially Varying Transport Times in a Shallow Water

Environment Using a Numerical Hydrodynamic Model"; "Estuarine and

Coastal Models IV"

"Effects of Thermal Stratification and Wind Blowing on Hydrodynamics

in the Bohai Sea with Notably Shallow Depths" "Modeling the Effects of

a Pumping Program for Increasing Water Circulation in a Semi-Enclosed

Bay in the Stockholm Archipelago"; "Circulation and Variability over

the Meso-American Barrier Reef System: Application of a Triply Nested

Ocean Circulation Model"; "Biogeochemical Modeling I"; "Three-

Dimensional Hydrodynamic and Water Quality Modeling of a Brackish

Lake"; "Modeling Enterococci in the Tidal Christina River"; "Poster

Session"

"Estimation of Residence Time in a Shallow Back Barrier Lagoon, Hog

Island Bay, Virginia, USA" "Development of a Continuous

Bathymetric/Topographic Unstructured Coastal Flooding Model to

Study Sea Level Rise in North Carolina"; "Simulation of Storm Surge

Using Grid Computing"; "Numerical Techniques, Structure, and

Methods I"; "A Reaction-Based, Diagonalization Approach to Water

Quality Modeling"; "On the Form of the Momentum Equation and

Lateral Stress Closure Law in Shallow Water Modeling"; "Time Accuracy

of Pressure Methods for Nonhydrostatic Free-Surface Flows"

"Efficiency and Accuracy of Non-Hydrostatic Modeling of Free-Surface

Flows"

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