1. Record Nr. UNISA990000354660203316

Autore	JACKSON, Michael
Titolo	System development / M.A. Jackson ; based on the work of M.A. Jackson and J.R. Cameron
Pubbl/distr/stampa	Englewood Cliffs : Prentice-Hall International, c1983
Descrizione fisica	XIV, 418 p. : ill. ; 23 cm
Collana	Prentice-Hall International series in computer science
Disciplina	001.642
Collocazione	001.6 SCS 12
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9911019645103321

Autore	Crean P. B
Titolo	Mathematical modelling of tides and estuarine circulation : the coastal seas of southern British Columbia and Washington State / / P.B. Crean, T.S. Murty, J.A. Stronach
Pubbl/distr/stampa	New York : , : Springer-Verlag, , [1988]
ISBN	1-118-66916-9
Descrizione fisica	1 online resource (xv, 471 pages) : illustrations
Collana	Lecture notes on coastal and estuarine studies ; ; 30
Disciplina	551.47/08/0916432
Soggetti	Ocean currents - Georgia, Strait of (B.C. and Wash.) Ocean currents - Georgia, Strait of (B.C. and Wash.) - Mathematical models Ocean currents - Juan de FucaStrait (B.C. and Wash.) - Mathematical models Ocean currents - Mathematical models Tides - Georgia, Strait of (B.C. and Wash.) - Mathematical models Tides - Juan de Fuca, Strait of (B.C. and Wash.) - Mathematical models Tides - Mathematical models Pacific Ocean Environmental conditions
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.
Sommario/riassunto	Published by the American Geophysical Union as part of the Lecture Notes on Coastal and Estuarine Studies Series, Volume 30.Of the few major ports on the western seaboard of North America, two are located on the extensive complex of waters contained between Vancouver Island and the mainland coasts of British Columbia and the State of Washington. Prolific in marine life and supporting major fisheries, the importance of these waters is presently being enhanced by extensive developments in aquaculture. Increases in the discharge of domestic and industrial effluents and in the density of marine traffic, both commercial and recreational, emphasize the need for a quantitative understanding of the basic circulation and predictive capability with respect to major contingencies likely to occur. This work attempts a broad overview ranging from tidal and estuarine circulation, including the dynamical simulation of a major river plume and influences propagating in from the open boundaries, to the effects of storm surges and tsunamis.