Record Nr. UNINA9910461853903321 **Titolo** Sustainable maritime transportation and exploitation of sea resources [[electronic resource]]: proceedings of the 14th International Congress of the International Maritime Association of the Mediterranean (IMAM), Genova, Italy, 13-16 September, 2011 / / editors, Enrico Rizzuto, Carlos Guedes Soares Boca Raton, : CRC Press, c2011 Pubbl/distr/stampa **ISBN** 1-4665-5820-2 Descrizione fisica 1 online resource (1136 p.) Altri autori (Persone) RizzutoEnrico SoaresC. Guedes Disciplina 387.50973 Soggetti Marine resources conservation Marine engineering 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. Nota di contenuto Front Cover; Contents; Preface; IMAM Organisation; XIV IMAM conference organisation; VOLUME I; 1 Propulsion & resistance; 2 Marine vehicles dynamics; 3 Structures & materials; 4 Design & construction; VOLUME II; 5 Propulsion plants; 6 Safety & operation; 7 Environment; 8 Environmental protection: 9 Sea resources exploitation Sustainable Maritime Transportation and Exploitation of Sea Resources Sommario/riassunto covers the most updated aspects of maritime transports and of coastal and sea resources exploitation, with a focus on (but not limited to) the Mediterranean area. Vessels for transportation are analysed from the viewpoint of ship design in terms of hydrodynamic, structural and plant optimisation, as well as from the perspective of construction, maintenance, operation and logistics. The exploitation of marine and coastal resources is covered in terms of fishing, aquaculture and

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