

1.	Record Nr.	UNINA990009904620403321
	Autore	Gastaldi, Giacomo <1500-1566>
	Titolo	Foglio sud-ovest [Documento cartografico] / Giacomo Gastaldi
	Pubbl/distr/stampa	Venezia : Matteo Pagano, 1546
	Descrizione fisica	1 carta ; 53 x 36, 5 cm
	Lingua di pubblicazione	Italiano
	Formato	Materiale cartografico a stampa
	Livello bibliografico	Monografia
	Note generali	Riproduzione facsimilare (dimensioni come l'orig.) Meridiano di riferimento per il calcolo della longitudine: Isola di Ferro, Canarie
2.	Record Nr.	UNINA9910992774003321
	Autore	Huynh Dat Vu Khoa
	Titolo	Proceedings of the 3rd Vietnam Symposium on Advances in Offshore Engineering : Interdisciplinary and Integrated Solutions for Sustainable Offshore Infrastructure / / edited by Dat Vu Khoa Huynh, Hong Doan, Tri Mai Cao, Phil Watson
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
	ISBN	9789819639120 9819639123
	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (685 pages)
	Collana	Lecture Notes in Civil Engineering, , 2366-2565 ; ; 590
	Altri autori (Persone)	DoanHong CaoTri Mai WatsonPhil
	Disciplina	627.98
	Soggetti	Offshore structures Energy policy Geotechnical engineering Offshore Engineering Energy Policy, Economics and Management Geotechnical Engineering and Applied Earth Sciences
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa

Livello bibliografico	Monografia
Nota di contenuto	1. Lateral Resistance of Monopiles in Clayey Soils: Effects of Strength Anisotropy, Strain Rate and Strain Softening -- 2. Standards, Challenges and Achievements on Design of Offshore Wind Turbine Jacket and Monopile Foundations -- 3. Pile Foundation Engineering in Vietnam: An Overview of Recent Advancements -- 4. Digital Twins for Intelligent Operation and Maintenance of Floating Offshore Wind Turbine Infrastructure on MODENERLANDS -- 5. A Realistic Approach to the Sustainable Use of the Offshore Environment in the Vietnamese Sea -- 6. Vermifiltration Coupled with Biofiltration Technology: A Comparative Review for Sustainable Approach to Domestic Wastewater -- 7. Use of Xgboost in Offshore Geotechnical Engineering Applications -- 8. Numerical Analysis for the Behavior of Undrained Clay under Cyclic Loading -- 8. Case History: Development of a Methodology to Study Marine Gassy Clay Behavior -- 9. Foundation damping model for monopile foundations supporting offshore wind turbines -- 10. Layout Design of Prefabricated Vertical Drains using Differential Evolution and Artificial Neural Networks.
Sommario/riassunto	This book gathers a selection of refereed papers presented at the 3rd Vietnam Symposium on Advances in Offshore Engineering (VSOE 2024), held in 12-14 December, Hanoi, Vietnam. The book consists of articles written by researchers, practitioners, policymakers, and entrepreneurs addressing the important topic of technological and policy changes intended to promote renewable energies and to generate business opportunities in oil and gas and offshore renewable energy. With a special focus on sustainable energy and marine planning, the book brings together the latest lessons learned in offshore engineering, technological innovations, cost-effective and safer foundations and structural solutions, environmental protection, hazards, vulnerability, and risk management. Its content caters to graduate students, researchers, and industrial practitioners working in the fields of offshore engineering and renewable energies.