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| Collana | Ocean Engineering & Oceanography, , 2194-6396 ; ; 3 |
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| Soggetti | Ocean engineering Mechanics Mechanics, Applied Oceanography Architecture Building materials Offshore Engineering Solid Mechanics Architecture, general Structural Materials |
| 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 | Chapter 1: Great Ideas Float to the Top -- Chapter 2: Floating Performance Stage at the Marina Bay, Singapore -- Chapter 3: Yumemai Floating Swing Arch Bridge of Osaka, Japan -- Chapter 4: Floating Oil Storage Bases, Japan -- Chapter 5: Ujina Floating Ferry Pier and Kan-On Floating Breakwater, Japan -- Chapter 6: Floating Offshore Wind Turbine, Nagasaki, Japan -- Chapter 7: Large Marine Concrete Structures: The Norwegian Design Experience -- Chapter 8: Mega-Float.- Chapter 9: Large Spar Drilling and Production Platforms for Deep Water Oil and Gas -- Chapter 10: OTEC Platform -- Chapter 11: Mobile Offshore Base -- Chapter 12: Lilypad: Floating Ecopolis for Climatical Refugees. |
| Sommario/riassunto | This book surveys key projects that have seen the construction of large |

floating structures or have attained detailed conceptual designs. This compilation of key floating structures in a single volume captures the innovative features that mark the technological advances made in this field of engineering, and will provide a useful reference for ideas, analysis, design, and construction of these unique and emerging urban projects to offshore and marine engineers, urban planners, architects and students.
