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Descrizione fisica	1 online resource (XVII, 280 p. 149 illus.)
Collana	Springer Tracts in Civil Engineering , , 2366-259X
Disciplina	627.98
Soggetti	Ocean engineering Building—Superintendence Construction industry—Management Construction superintendence Mechanics Mechanics, Applied Buildings—Design and construction Building Construction Engineering, Architectural Offshore Engineering Construction Management Solid Mechanics Building Construction and Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Offshore Platform Topsides and Substructure -- Platform Integration and Stationing -- Floatover Technology -- Hideck Floatover Technology -- Unideck & Smartleg -- Catamaran Floatover -- Project Management & Planning -- Engineering Analysis and Model Test -- Operation Execution -- Evolution and New Source of Motivation.
Sommario/riassunto	This book discusses offshore platform integration technology, focusing on the floatover methodology and its applications. It also addresses topics related to safety and cost-effectiveness, as well as ensuring the success of a project through careful planning and established detailed

operation procedure/working manuals, which are rarely found in the published literature. Unlike other publications in this area, the book not only includes details of technology development, but also presents real project cases in the discussion to make it more comprehensible. Each topic is illustrated with carefully created sketches to show the complex operation procedures. .
