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Sommario/riassunto	<p>Annotation Following from the success of the first edition, written by a collection of eminent figures in the field, this new edition continues to look at the rational planning for port facilities requirements (berths, storage and cargo handling equipment), organisations, management and operations with relation to planning and design of ports and marine terminals. Taking into account the rapid decrease in 'throughput' due to containerisation and the subsequent conversion of cargo berths for other uses, such as multi-purpose and container terminals, this title looks at data regarding natural conditions for site selection, choice of location and orientation of major port components - such as access channels, basins quays and specialised berths. This new edition also looks in detail at breakwater design and the use of model tests, channel design and proposed methods for determining sedimentation rates in channels, and ways to optimise channel depth. This book will be an invaluable resource for practising engineers and planners, port administrators and operators, as well as graduate engineers specialising in the field.</p>