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Disciplina	629.44/2
Soggetti	Extraterrestrial bases - Design and construction Space colonies Dwellings - Design and construction Sustainable construction
Lingua di pubblicazione	Inglese
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Nota di contenuto	Intro to space habitat design -- Understanding environmental constraints -- Understanding space habitation -- Space habitat design -- Destinations -- Transportation -- Infrastructure -- Defining habitat functional design features -- Geometry and spatial design -- Human factors and crew systems -- Human factors and behavioral considerations -- Galley, food storage, and preparation -- Mobility architecture -- Resource management technologies -- Manufacturability and assembly -- Advanced materials and technologies -- Infrastructure and master planning -- Regulatory compliance and ethical standards -- Future trends and developments.
Sommario/riassunto	An exciting and authoritative discussion of the latest advances in the technology required for space travel and space exploration In Space Architecture: Principles, Challenges, and Innovations , experienced architect and designer Daniel Inocente delivers a comprehensive exploration of the design and development of habitats and infrastructure.