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Descrizione fisica	1 online resource (198 p.)
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Note generali	Includes index.
Nota di contenuto	Robert T. Bigelow, Orbital Real Estate Mogul -- Expandable Module Technologies -- TransHab Close -- Genesis I and II -- Bigelow Expandable Activity Module -- The Space Taxi Race -- Bigelow's Space Station -- The Man Who Sold the Moon.
Sommario/riassunto	Here for the first time you can read: how a space technology start-up is pioneering work on expandable space station modules how Robert Bigelow licensed the TransHab idea from NASA, and how his company developed the technology for more than a decade how, very soon, a Bigelow expandable module will be docked with the International Space Station. At the core of Bigelow's plan is the inflatable module technology. Tougher and more durable than their rigid counterparts,

these inflatable modules are perfectly suited for use in the space, where Bigelow plans to link them together to form commercial space stations. This book describes how this new breed of space stations will be built and how the link between Bigelow Aerospace, NASA and private companies can lead to a new economy—a space economy. Finally, the book touches on Bigelow's aspirations beyond low Earth orbit, plans that include the landing of a base on the lunar surface and the prospect of missions to Mars.
