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Titolo	The Artemis Lunar Program [[electronic resource] ] : Returning People to the Moon / / by Manfred "Dutch" von Ehrenfried
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Descrizione fisica	1 online resource (XIV, 307 p. 122 illus., 118 illus. in color.)
Collana	Space Exploration
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Soggetti	Astronomy Space sciences Aerospace engineering Astronautics Popular Science in Astronomy Space Sciences (including Extraterrestrial Physics, Space Exploration and Astronautics) Aerospace Technology and Astronautics
Lingua di pubblicazione	Inglese
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Note generali	Includes index.
Sommario/riassunto	This book describes the future of the Artemis Lunar Program from the years 2017 to about 2030. Despite the uncertainty of the times and the present state of space exploration, it is likely that what is presented in this book will actually happen, to one degree or another. As history has taught us, predictions are often difficult, but one can see enough into the future to be somewhat accurate. As the Bible says, "We see thru the glass, but darkly." All of the elements of the proposed program are described from several perspectives: NASA's, the commercial space industry and our International partners. Also included are descriptions of the many vehicles, habitats, landers, payloads and experiments. The book tells the story of the buildup of a very small space station in a strange new lunar orbit and the descent of payloads and humans, including the first women and next man, to the lunar surface with the intent to evolve a sustained presence over time.

