

Rapp

Human Missions to Mars

Enabling Technologies for Exploring the Red Planet

In this book, Donald Rapp looks at human missions to Mars from a technological perspective. He divides the mission into a number of stages: Earth's surface to low-Earth orbit (LEO); departing from LEO toward Mars; Mars orbit insertion and entry, descent and landing; ascent from Mars; trans-Earth injection from Mars orbit and Earth return.

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171,19 €

159,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783031207280

Medium: Buch

ISBN: 978-3-031-20728-0

Verlag: Springer

Erscheinungstermin: 03.01.2024

Sprache(n): Englisch

Auflage: Third Auflage 2023

Serie: Astronautical Engineering

Produktform: Kartoniert

Gewicht: 1104 g

Seiten: 622

Format (B x H): 155 x 235 mm

