<<Planetary Mapping行星 >

图书基本信息

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内容概要

Planetary Mapping describes the history and process of mapping planets and satellites beyond the Earth. Mapping planetary bodies is a unique process much different from ordinary terrestrial cartography. The book begins with an introduction to the differences between terrestrial and planetary mapping and continues with a general discussion of the history of planetary mapping. The fundamentals of cartographic techniques are described in detail, and appendixes on map formats and projects, halftone processes for planetary maps, and available mission data are also included. The general language used in this book will make it accessible to researchers and students in planetary science as well as cartographers, photogrammetrists, geodesists, geologists, and geophysicists. Planetary Mapping describes the history and process of mapping planets and satellites beyond the Earth. Mapping planetary bodies is a unique process much different from ordinary terrestrial cartography. Although many kinds of imaging systems have been launched into interplanetary space, nearly all of them were designed for purposes other than map-making.

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