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The Chang'E-1 Topographic Atlas of the Moon

- Provides a global, high-resolution topographical map of the Moon
- Illustrates the whole shape of the Moon and the lunar surface terrain, including the far side of the Moon
- Identifies many of the named features on the surface of the Moon

This atlas is based on the lunar global Digital Elevation Models (DEM) of Chang'E-1 (CE-1), and presents CCD stereo image data with digital photogrammetry. The spatial resolution of the DEM in this atlas is 500m, with horizontal accuracy of 192m and vertical accuracy of 120m. Color-shaded relief maps with contour lines are used to show the lunar topographical characteristics. The topographical data gathered by CE-1 can provide fundamental information for the study of lunar topographical, morphological and geological structures, as well as for lunar evolution research.

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