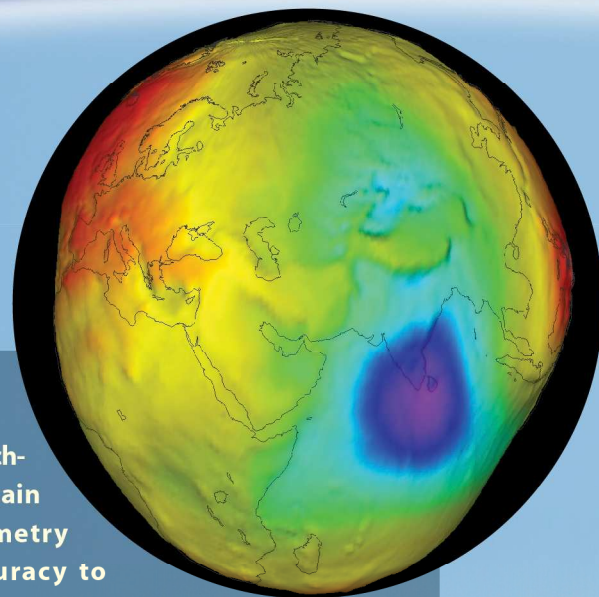


DORIS, THE SPACE SURVEYOR

DORIS is the main technique used to ascertain the altitude of altimetry satellites, with accuracy to within a centimetre. It is also a terrestrial positioning system that enables the exact location of any point on the Earth's surface to be rapidly determined (longitude, latitude, altitude). This method has many applications for geodesy and geophysics (movements of tectonic plates or terrestrial poles), which means that DORIS is crucial for current and future altimetry missions (Jason-1 to 3, Envisat, Cryosat, Sentinel3 and Saral).



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