EGS Abstract for
Nice, 2000

MEAN RADIUS, MASS AND INERTIA FOR REFERENCE EARTH'S MODELS.

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We focuse on global quantities that are needed for the construction of mean Earth density models : radius, mass and inertia. We recall how these quantities are measured and give realistic estimations and uncertainties. The signification of these data is recalled in term of mean (spherical) models when first and second order deviations terms are taken into account in the difference between real and mean Earth.