

Far-zone contributions to the gravity field quantities by means of Molodensky's truncation coefficients

Tenzer, Robert; Novak, Pavel; Prutkin, Ilya; **Ellmann, Artu**; Vajda, Peter *Studia geophysica et geodaetica* 2009 / p. 157-167 : ill <https://link.springer.com/article/10.1007/s11200-009-0010-1>

Far-zone gravity field contributions corrected for the effect of topography by means of Molodensky's truncation coefficients

Tenzer, Robert; Novak, Pavel; Vajda, Peter; **Ellmann, Artu**; Abdalla, Ahmed *Studia geophysica et geodaetica* 2011 / p. 55-71 : ill <https://link.springer.com/article/10.1007/s11200-011-0004-7>

Global ellipsoid-referenced topographic, bathymetric and stripping corrections to gravity disturbance

Vajda, Peter; **Ellmann, Artu**; Meurers, B.; Vanicek, P.; Novak, Pavel; Tenzer, Robert *Studia geophysica et geodaetica* 2008 / 1, p. 19-34 <https://link.springer.com/article/10.1007/s11200-008-0003-5>

Gravity disturbances in regions of negative heights : a reference quasi-ellipsoid approach

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Harmonic continuation and gravimetric inversion of gravity in areas of negative geodetic heights

Vajda, Peter; **Ellmann, Artu**; Meurers, B.; Vanicek, P.; Novak, Pavel; Tenzer, Robert *Gravity, Geoid and Earth Observation : IAG Commission 2: Gravity Field, Chania, Crete, Greece, 23-27 June 2008 2010* / p. 25-30 : ill https://www.researchgate.net/publication/251105369_Harmonic_Continuation_and_Gravimetric_Inversion_of_Gravity_in_Areas_of_Negative_Geodetic_Heights

On ambiguities in definitions and applications of Bouguer gravity anomaly

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Secondary indirect effects in gravity anomaly data inversion or interpretation

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A spectral modelling of the gravitational contribution of the far-zone topography

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The Earth's gravity field components of the differences between gravity disturbances and gravity anomalies

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