

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

Vajda, Peter; **Ellmann, Artu**; Meurers, B.; Vanicek, P.; Novak, Pavel; Tenzer, Robert Studia geophysica et geodaetica 2008 / 1, p. 35-52 : ill <https://link.springer.com/article/10.1007/s11200-008-0004-4>

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

Vajda, Peter; Vanicek, P.; Novak, Paul; Tenzer, Robert; **Ellmann, Artu**; Meurers, B. Gravity, Geoid and Earth Observation : IAG Commission 2: Gravity Field, Chania, Crete, Greece, 23-27 June 2008 2010 / p. 19-24 : ill https://link.springer.com/chapter/10.1007/978-3-642-10634-7_3

Secondary indirect effects in gravity anomaly data inversion or interpretation

Vajda, Peter; Vanicek, P.; Novak, Pavel; Tenzer, Robert; **Ellmann, Artu** Journal of geophysical research 2007 / p. B06411 [11] p. : ill

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

Tenzer, Robert; Abdalla, Ahmed; Novak, Pavel; Vajda, Peter; **Ellmann, Artu** Geophysical research abstracts 2011 / p. EGU2011-9674

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

Tenzer, Robert; **Ellmann, Artu**; Novak, Pavel; Vajda, Peter Observing our changing Earth : proceedings of the 2007 IAG General Assembly : Perugia, Italy, July 2-13, 2007 2009 / p. 155-159 : ill https://link.springer.com/chapter/10.1007/978-3-540-85426-5_18