

Aive Liibusk kaitses filosoofiadoktori kraadi geodeesia erialal

Jürgenson, Harli; **Ellmann, Artu** Geodeet 2013 / lk. 92-93 : fot

Calibration results of different type spring gravimeters from the repeated measurements of Estonian calibration lines

Oja, Tõnis; Nikolenko, T.; Türk, K.; **Ellmann, Artu**; Jürgenson, Harli Geophysical research abstracts 2010 / p. EGU2010-13590
https://www.nordicgeodeticcommission.com/wp-content/uploads/2014/10/NKG2010_Calibration-Estonia_TOja.pdf

Evaluation of a grace-based combined geopotential model over the Baltic countries

Ellmann, Artu; Jürgenson, Harli Geodezija ir kartografija = Geodesy and cartography 2008 / 2, p. 35-44 : ill
<https://www.tandfonline.com/doi/abs/10.3846/1392-1541.2008.34.35-44>

Evaluation results of the Earth gravitational model EGM08 over the Baltic countries

Ellmann, Artu; Kaminskis, J.; Parseliunas, E.; Jürgenson, Harli; Oja, Tõnis Newton's bulletin 2009 / 4, External quality evaluation reports of EGM08, p. 110-121 : ill

Füüsikalise geodeesia ja gravimeetria alused

Ellmann, Artu; **Oja, Tõnis**; Jürgenson, Harli 2008 http://www.ester.ee/record=b2394460*est

Geoid profiles in the Baltic Sea determined using GPS and sea level surface

Jürgenson, Harli; Liibusk, Aive; **Ellmann, Artu** Geodezija ir kartografija = Geodesy and cartography 2008 / 4, p. 109-115

Improving and validating gravity data over ice-covered marine areas

Märdla, Silja; Oja, Tõnis; **Ellmann, Artu**; Jürgenson, Harli IAG 150 years : proceedings of the 2013 IAG Scientific Assembly, Potsdam, Germany, 1-6 September, 2013 2016 / p. 263-270 : ill http://dx.doi.org/10.1007/1345_2015_163

Improving the terrestrial gravity dataset in South-Estonia [Electronic resource]

Oja, Tõnis; Gruno, Anti; Bloom, Ahti; Mäekivi, E.; **Ellmann, Artu**; **All, Tarmo**; Jürgenson, Harli; Michelson, M. Geophysical research abstracts 2009 / p. EGU2009-10997 [CD-ROM]

Kosmosetehnoloogia rakendused geoidi ja gravitatsioonivälja täpsustamiseks Eesti alal

Ellmann, Artu; Oja, Tõnis; Jürgenson, Harli Geodeet 2011 / lk. 22-25 : ill

Modelling the influence of terraced landforms to the Earth's gravity field

Märdla, Silja; Oja, Tõnis; **Ellmann, Artu**; Jürgenson, Harli Gravity, Geoid and Height Systems : proceedings of the IAG Symposium GGHS2012, October 9-12, 2012, Venice, Italy 2014 / p. 157-162 : ill

Modelling the influence of terraced landforms to the Earth's gravity field

Talvik, Silja; Oja, Tõnis; **Ellmann, Artu**; Jürgenson, Harli International Symposium on Gravity, Geoid and Height Systems GGHS2012 : Venice, October 9-12, 2012 2013

Mudelpindade EST-GEOID2011 ja EST-GEOID2003 omavahelistest erinevustest ning võimalikust üleminekust uuele kõrgussüsteemile

Oja, Tõnis; **Ellmann, Artu**; Jürgenson, Harli; Kall, Tarmo Geodeet 2011 / lk. 31-37 : ill

New Estonian map grid system

Jürgenson, Harli GIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December 1993 : abstract book, catalogue 1993 / p. 75

Performance of the Earth Gravitational Model EGM08 over the Baltic countries [Electronic resource]

Ellmann, Artu; Kaminskis, J.; Parseliunas, E.; Jürgenson, Harli; Oja, Tõnis Geophysical research abstracts 2009 / p. EGU2009-9507 [CD-ROM]
https://www.researchgate.net/publication/252195364_Performance_of_the_Earth_Gravitational_Model_EGM08_over_the_Baltic_countries

Precise gravity surveys in South Estonia from 2009 to 2010

Türk, Kristina; Sulaoja, Margis; Oja, Tõnis; **Ellmann, Artu**; Jürgenson, Harli The 8th International Conference Environmental Engineering : May 19-20, 2011, Vilnius, Lithuania : selected papers. Volume III 2011 / p. 1499-1505 : ill

Precise hydrodynamic leveling by using pressure gauges

Liibusk, Aive; **Ellmann, Artu**; **Kõuts, Tarmo**; Jürgenson, Harli Marine geodesy 2013 / p. 138-163 : ill

Raskuskiirenduse anomaalvälja ja geoidi mudelpinna täpsustamine Eestis

Ellmann, Artu; Oja, Tõnis; All, Tarmo; Jürgenson, Harli; Kall, Tarmo; Liibusk, Aive Tartu Ülikooli Ilmade Observatooriumi 150. aastapäeva konverentside artiklid 2016 / lk. 152-164 : ill

Regional models of the gravity field from terrestrial gravity data of heterogeneous quality and density [Electronic

resource]

Märdla, Silja; Oja, Tõnis; **Ellmann, Artu;** Jürgenson, Harli Geophysical research abstracts 2014 / p. EGU2014-168. [CD-ROM]

Relative gravity measurements on ice-covered water bodies

Oja, Tõnis; Bloom, Ahti; **Talvik, Silja;** Jürgenson, Harli; **Ellmann, Artu** 150th Anniversary of the IAG : book of abstracts : September 1-6, 2013, Potsdam 2013 / p. 379

Small-footprint airborne laser scanner data for validating marine geoid models

Gruno, Anti; Liibusk, Aive; **Ellmann, Artu;** Oja, Tõnis; Vain, Ants; Jürgenson, Harli 2013 European Space Agency Living Planet Symposium : [programme and abstracts] 2013 / [1] p

Verifying hydrodynamic levelling results through improved land uplift rates in West-Estonian archipelago [Electronic resource]

Liibusk, Aive; **Ellmann, Artu;** Kall, Tarmo; Jürgenson, Harli; Kollo, Karin International Workshop : Sea-Level and Adjustment of the Land Observations, and Models (SLALOM 2012) in Athens, Greece, March 19-22, 2012 : abstract book 2012 / p. 32 [CD-ROM]

Üksikpuu kõrguse mõõtmine

Kangur, Ahto; **Märdla, Silja;** Arumäe, Tauri; Jürgenson, Harli; Kask, Priit Eesti Mets 2015 / lk. 34-39 : fot

https://artiklid.elnet.ee/record=b2763727*est