

Aasta betoonehitis valmis Baltikumis unikaalsete rippraketiste abil : [konkursi võitnud Siim ja Juhan Idnurme kommentaaridega]

Inseneeria 2016 / lk. [10] : fot https://artiklid.elnet.ee/record=b2762507*est

Analysis and design of double-cabled and girder-stiffened suspension structures [Electronic resource]

Kulbach, Valdek; Idnurm, Juhan Proceedings of the Eleventh International Conference on Civil, Structural and Environmental Engineering Computing 2007 / p. Paper 138 [13 p.] [CD-ROM]

Analysis of cable-supported mast cranes

Idnurm, Juhan; Kulbach, Valdek IABSE Symposium Report : IABSE Symposium, Sharm El Sheikh 2012 : Global Thinking In Structural Engineering : Recent Achievements 2012 / p. 23-30

Analysis of saddle-shaped cable networks with different contour structures

Kulbach, Valdek; Idnurm, Juhan; Talvik, Ivar Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 2, p. 101-113 : ill

Development of an optimised condition assessment plan for common reinforced concrete bridges in Estonia = Optimeeritud seisukorra kontrolliplaani välja töötamine tüüpilistele Eesti raudbetoonsildadele

Sein, Sander 2021 https://www.ester.ee/record=b5456535*est <https://digikogu.taltech.ee/et/Item/f36c3aa5-f766-4b0e-ad1d-66d61a8f9329>
<https://doi.org/10.23658/taltech.51/2021>

Discrete analysis for classical and single-pylon suspension bridges

Idnurm, Juhan; Kiisa, Martti; Idnurm, Siim Proceedings of the Twelfth International Conference on Civil, Structural and Environmental Engineering Computing : 1-4 September 2009, Madeira 2009 / p. Paper 218 [12 p.]

Discrete analysis for single-pylon suspension bridges

Kiisa, Martti; Idnurm, Juhan; Idnurm, Siim Engineering structures and technologies 2009 / 4, p. 166-171 : ill

Discrete analysis method for suspension bridges

Idnurm, Juhan The Baltic journal of road and bridge engineering 2006 / 2, p. 115-119 : ill

Discrete analysis of cable-supported bridges

Idnurm, Juhan 2004

Discrete analysis of elastic cables

Kiisa, Martti; Idnurm, Juhan; Idnurm, Siim The Baltic journal of road and bridge engineering 2012 / p. 98-103 : ill <https://bjrbe-journals.rtu.lv/article/view/bjrbe.2012.14/0>

Discrete and continuous analysis of different cable structures [Electronic resource]

Idnurm, Juhan; Kulbach, Valdek III European Conference on Computational Mechanics : Solids, Structures and Coupled Problems in Engineering : Lisbon, 05-09.06.2006 2006 / [17] p. [CD-ROM] https://link.springer.com/chapter/10.1007/1-4020-5370-3_114

Discrete and continuous modelling of suspension bridges

Kulbach, Valdek; Idnurm, Siim; Idnurm, Juhan Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 2, p. 121-133 : ill

Diskreetne arvutusmeetod negatiivse kõverusega rippkatustele

Idnurm, Juhan Tallinna Tehnikakõrgkooli toimetised 2002 / lk. 47-50 : ill

Experimental and numerical investigations of timber decks

Idnurm, Juhan; Funk, Ando; Salm, Siim XXVIII International Baltic Road Conference : conference proceedings : Lithuania, Vilnius, 26-28 August, 2013 2013 / p. 1-10 : ill

Extent of geotechnical site investigations for buildings in Estonia

Leetsaar, Lehar; Korkiala-Tanttu, Leena; Jaaniso, Valdo; Kurnitski, Jarek; Idnurm, Juhan 14th Baltic Sea Region Geotechnical Conference : 18-19th of January 2021, Helsinki, Finland 2021 / art. 012001, 12 p. : ill <https://doi.org/10.1088/1755-1315/727/1/012001>
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Geodetic monitoring of bridge deformations occurring during static load testing

Mill, Tarvo; Ellmann, Artu; Kiisa, Martti; Idnurm, Juhan; Horemuz, Milan; Aavik, Andrus The Baltic journal of road and bridge engineering 2015 / p. 17-27 : ill

Ilus sild mõjub nagu kauni naise nägemine - süda hakkab kiiremini lööma : [intervjuu TTÜ sillaehituse õppetooli juhataja professor Siim Idnurmega ja sama õppetooli dotsendi Juhan Idnurmega]

Idnurm, Siim; Idnurm, Juhan; Kalberg, Signe Eesti Päevaleht 2008 / Aasta Betoonehitis, lk. 16-18

Interaction between cable structures and their supporting system

Kulbach, Valdek; Idnurm, Juhan 7th EUROMECH Solid Mechanics Conference : 7-11 September 2009, Lisbon 2009 / p. 241-242

Juhan Idnurm: sildu peab ehitama nii, et ei peaks juba mõne aasta pärast remontima

Vilk, Urve Ehitaja 2022 / lk. 25-28 : fot https://www.ester.ee/record=b1072123*est

Kivikatus on majale parim kaitse

Idnurm, Juhan Postimees 2012 / Korstnaleht, lk. 7

Life cycle analysis of reinforced concrete bridges in Baltic countries

Sein, Sander; Matos, José C.; Idnurm, Juhan [The 29th Baltic Road Conference : 27-30 August 2017 Tallinn] 2017 / 10 p. : ill [Life cycle... http://hdl.handle.net/1822/47039](http://hdl.handle.net/1822/47039)

Non-linear analysis of suspension bridges with flexible and rigid cables

Juozapaitis, Algirdas; **Idnurm, Siim; Kaklauskas, Gintaris; Idnurm, Juhan; Gribniak, Viktor** Journal of civil engineering and management 2010 / 1, p. 149-154 : ill

Prestressed roof networks with different contour structures

Idnurm, Juhan; Kulbach, Valdek Proceedings of the Eighth International Conference on Computational Structures Technology : Las Palmas de Gran Canaria, Spain, 12.-15.09.2006 2006 / p. 203-204

Puurmani sild, aasta parim betoonehitus

Idnurm, Siim; Idnurm, Juhan Tallinna Tehnikaülikooli aastaraamat 2008 2009 / lk. 86-90 : fot

RC bridge management optimisation considering condition assessment uncertainties

Sein, Sander; Campos Matos, Jose; Idnurm, Juhan; Kiisa, Martti; Coelho, Mario Proceedings of the Estonian Academy of Sciences 2021 / p. 172-189 : ill <https://doi.org/10.3176/proc.2021.2.07> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Rippraketise kasutamisest lhaste silla näitel

Idnurm, Juhan Teeleht 2017 / lk. 40-43 : fot http://www.ester.ee/record=b1073043*est

Static analysis of suspension bridges loaded by concentrated forces

Kulbach, Valdek; Idnurm, Siim; Idnurm, Juhan Rakenteiden mekaniikka = Journal of structural mechanics 2000 / 2, p. 3-14 : ill

Statistical analysis of reinforced concrete bridges in Estonia

Sein, Sander; Campos Matos, Jose; Idnurm, Juhan The Baltic journal of road and bridge engineering 2017 / p. 223-233 : ill <http://hdl.handle.net/1822/53582> http://www.ester.ee/record=b2222369*est

TEA entsüklopeedia

2012 https://www.ester.ee/record=b2772002*est

TEA entsüklopeedia

2012 https://www.ester.ee/record=b2869027*est

TEA entsüklopeedia

2013 https://www.ester.ee/record=b2925120*est

The Behaviour of Cable Structures subject to Supporting System Deformation

Kulbach, Valdek; Idnurm, Juhan Proceedings of the Tenth International Conference on Computational Structures Technology, held in Valencia, Spain, 14-17 September 2010 2010 / Paper 362 [CD-ROM]

TTÜ koormuskatsetused : Särevere silla kuulsusriikas lõpp

Idnurm, Juhan Teeleht 2016 / lk. 16-18 : fot http://www.ester.ee/record=b1073043*est

Uncertainty in condition prediction of bridges based on assessment method - case study in Estonia

Sein, Sander; Idnurm, Juhan; Matos, José C. IABSE Symposium Guimarães 2019 : Towards a Resilient Built Environment - Risk and Asset Management, March 27-29, 2019, Guimarães, Portugal 2019 / p. 1758-1765 : ill https://www.researchgate.net/publication/333704021_Uncertainty_in_condition_prediction_of_bridges_based_on_assessment_method_-_case_study_in_Estonia <https://doi.org/10.2749/guimaraes.2019.1758>

Uus ajajärk Eesti sillaehituses

Karner, Kadri; **Idnurm, Juhan** Äripäev 2015 / Ehitus, lk. 11-16