

A ja O taskuteatmik : teadus ja tehnika : inimesed, aastad, sündmused

Clark, John 2006 https://www.ester.ee/record=b2076243*est

A quasi-static approach to optimize the motion of an UGV depending on the track profile

Corral, Eduardo; **Arjassov, Gennadi**; Meneses, Jesus The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 41-42 : ill

Advanced vehicle dynamics

Vu, Trieu Minh 2012 https://www.ester.ee/record=b5541710*est

Ainulaadset metroloogiast : sõnavõtt õpiku "Metroloogia" esitluse 18. detsembril 2012 TTÜs

Laaneots, Rein Tallinna Tehnikaülikooli aastaraamat 2012 2013 / lk. 284-285

Alignment position method for SPAD detector calibration and homogeneity

Dhoska, Klodian; Hofer, Helmuth; Lopez, Marco; **Kübarsepp, Toomas**; Kück, Stefan International journal of scientific reports 2015 / p. 271-274 : ill <http://dx.doi.org/10.18203/issn.2454-2156.IntJSciRep20151253>

Application of memristor in simulation of friction processes

Nuzhdin, Kirill; Musalimov, Victor; **Sivitski, Alina** Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 162-167 : ill

Application of the improved method of grids with the estimation of accuracy

Gornostajev, Dmitri; **Arjassov, Gennadi**; **Baraškova, Tatjana**; **Žigailov, Sergei** Procedia engineering 2014 / p. 1443-1448 : ill <https://doi.org/10.1016/j.proeng.2014.03.140> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Approximation of limit amplitudes of stresses

Arjassov, Gennadi; **Žigailov, Sergei** 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 332-333 : ill

Autocorrelation influence by geometrical deviations measurements

Kulderknup, Edi; Pandis, Argo Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 243-246 : ill

Automated inspection system of electric motor stator and rotor sheets

Roosileht, Ingmar; **Mets, Oliver**; **Lentsius, Marek**; **Heering, Siim**; **Hiimaa, Maido**; **Tamre, Mart** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 283-288 : ill

Automatic control of clutches and simulations for parallel hybrid vehicles

Vu, Trieu Minh; Rashid, A. A. International Journal of Automotive Technology 2012 / p. 645-651 : ill <https://link.springer.com/article/10.1007/s12239-012-0063-y>

Autonduse käsiraamat

2014 https://www.ester.ee/record=b4433745*est

Bulk material volume estimation method and system for logistic applications

Shvarts, Dmitry; **Tamre, Mart** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 289-294 : ill

CAF haridusasutustele [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 82-85 : ill

Calculation method for optimization of barge hull

Gornostajev, Dmitri; **Arjassov, Gennadi**; **Penkov, Igor** International review of mechanical engineering (IREME) 2016 / p. 115-124 : ill <https://doi.org/10.15866/ireme.v10i2.8351> [Journal metrics at Scopus](#) [Article at Scopus](#)

Calculation of optimal design for knee joint smart orthosis

Turchinovich, Nikita; **Krokhaleva, Nadezhda**; **Monahov, Yuri**; **Sivitski, Alina**; **Perepelkina, Svetlana**; **Penkov, Igor**; **Arjassov, Gennadi** Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 214-218 : ill <http://innomet.ttu.ee/daaam/>

Calculation of plate plane motion parameters using inertial measurement system

Žigailov, Sergei; **Verchenko, Anton**; **Musalimov, Victor**; **Arjassov, Gennadi** Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 192-198 : ill

Calibration methods of coating thickness gauges = Pindepaksuse mõõtevahendite kalibreerimismeetodite uurimine
Abiline, Indrek 2008 http://www.ester.ee/record=b2431359*est

Calibration methods of coating thickness standards = Pindepaksusetalonide kalibreerimismeetodid
Riim, Jürgen 2011 <https://digi.lib.ttu.ee/i/?608>

Calibration of coating thickness gauges

Abiline, Indrek; Laaneots, Rein; Nanits, Mats-Maidu Proceedings 10th IMEKO TS7 International Symposium on Advances of Measurement Science : June 30-July2, 2004, Saint-Petersburg, Russia. Vol. 2 2004 / p. 372-375 : ill

Clutch control and vibration reduction for a hybrid electric vehicle

Vu, Trieu Minh Proceedings of the Institution of Mechanical Engineers. Part I, Journal of systems and control engineering 2012 / p. 867-874 : ill <https://journals.sagepub.com/doi/10.1177/0959651812445842?icid=int.sj-full-text.similar-articles.1>

Cnoidal waves governed by the Kudryashov-Sinelshchikov equation

Randrüüt, Merle; Braun, Manfred Physics letters A 2013 / p. 1868-1874 : ill

<https://www.sciencedirect.com/science/article/pii/S0375960113005288> <https://doi.org/10.1016/j.physleta.2013.05.040> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Compact two-element transmission trap detector for 1550 nm wavelength

Vaigu, Aigar; Kübarsepp, Toomas; Manoocheri, Farshid Measurement science and technology 2015 / p. 1-6 : ill

Comprehensive blended learning concept for teaching micro controller technology utilising HomeLab kits and remote labs in a virtual web environment

Seiler, Sven; Sell, Raivo Transactions on Edutainment. X 2013 / p. 161-177 : ill https://doi.org/10.1007/978-3-642-37919-2_9 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Control of autonomous mobile robots using wireless network and MATLAB

Vu, Trieu Minh; Tamre, Mart; Hudjakov, Robert; Shvarts, Dmitry; Põlder, Ahti; Hiimaa, Mairo; Juurma, Märt Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 235-240 : ill
<http://innomet.ttu.ee/daaam/>

Cubesat mission for multispectral Earth observation from low Earth orbit

Karmin, Martin; Ehrminger, Robin Benjamin; Shatov, J.; Mzhavia, Tornike; Vaher, Olev; Dihuliya, D.; Hiimaa, Mairo; Tamre, Mart Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 128-133 : ill

Customisation of excellence models and assessment schemes, considering sectoral specifics

Tammaru, Tiia; Kiitam, Andres Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 207-212 : ill

Deformations in round-profiled threads and their influence on the screw durability

Penkov, Igor; Strizak, Viktor; Sivitski, Alina International Review of Civil Engineering 2014 / p. 61-67

Design and development of the optical system for the nanosatellite using RP

Koop, Riho; Braziulis, Donatas; Olabode, Olaide Felix; Pecollari, Klevi; Gunasekaran, Balaji; Juurma, Märt; Tamre, Mart; Hiimaa, Mairo Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 31-36 : ill <http://innomet.ttu.ee/daaam/>

Design of experimental stand for human gait imitation

Zhigailov, Sergei; Musalimov, Victor; Arjassov, Gennadi Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 300-304 : ill

Design of orthesys for correction of human gait

Kuznetsov, Artem; Zhigailov, Sergei 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 289-291 : ill

Design of passive Bokode marker

Juurma, Märt; Ehala, Johannes; Tamre, Mart 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 131-133 : ill

Detection efficiency calibration of Si-SPAD detectors via comparison with a Si-standard diode

Dhoska, Klodian; Hofer, Helmuth; Lopez, Marco; Rodiek, Beatrice; Kübarsepp, Toomas; Kück, Stefan Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 110-115 : ill
<http://innomet.ttu.ee/daaam/>

Determination of e/h ratio by optical measurements

Kübarsepp, Toomas; **Tamre, Mart**; Gran, Jarle; Monakhov, Edouard; Merimaa, M.; Werner, Lutz; Rastello, Maria Luisa 29th Conference on Precision Electromagnetic Measurements, DIGEST, Rio de Janeiro, Brazil, August 24-29, 2014 2014 / p. 236-237
<https://doi.org/10.1109/CPEM.2014.6898346> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Development and simulation of an adaptive control system for the teleoperation of medical robots

Vu, Trieu Minh Engineering creative design in robotics and mechatronics 2013 / p. 173-185 : ill

Development of a real-time clutch transition strategy for a parallel hybrid electric vehicle

Vu, Trieu Minh; Hashim, F. B. Mohd; Awang, M. Proceedings of the Institution of Mechanical Engineers. Part I, Journal of systems and control engineering 2012 / p. 188-203 https://www.researchgate.net/publication/277473621_Development_of_a_real-time_clutch_transition_strategy_for_a_parallel_hybrid_electric_vehicle

Development of a wireless sensor network combining MATLAB and embedded microcontrollers

Vu, Trieu Minh; Tamre, Mart; Musalimov, Victor; Altunin, Valeri Sensor letters 2015 / p. 1091-1096 : ill
<https://doi.org/10.1166/sl.2015.3594> [Journal metrics at Scopus](#) [Article at Scopus](#)

Development of anti-lock braking system (ABS) for vehicles braking

Vu, Trieu Minh; Oamen, Godwin; Vassiljeva, Kristina; Teder, Leo Open engineering 2016 / p. 554-559 : ill
<https://doi.org/10.1515/eng-2016-0078> [Journal metrics at Scopus](#) [Article at Scopus](#)

Development of the calculation method for barge hull = Pargase korpuse uus arvutusmeetod

Gornostajev, Dmitri 2014 <https://digi.lib.ttu.ee/i/?1230> https://www.ester.ee/record=b4412789*est

Development of the calculation method of plates for optimization of barge hull thickness

Gornostajev, Dmitri; Arjassov, Gennadi The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 77-78

Development of the method for calculation of plates to ensure optimization of hull thickness

Gornostajev, Dmitri; Arjassov, Gennadi; Žigailov, Sergei Mechatronic systems and materials VI 2015 / p. 796-801 : ill
<https://doi.org/10.4028/www.scientific.net/SSP.220-221.796> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Development of virtual reality interface for remote robot control

Lees, Üleri; Hudjakov, Robert; Tamre, Mart Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 247-250 : ill

Dimensional accuracy for multi-element photodetector

Dhoska, Klodian; Vabson, Viktor; Hermaste, Aigar; Kübarsepp, Toomas Proceedings of NEWRAD 2014 2014 / p. 352 : ill

Early design and simulation toolkit for mobile robot platforms

Sell, Raivo; Petritšenko, Andres International journal of product development 2013 / p. 168-192
<https://doi.org/10.1504/IJPD.2013.053499> [Journal metrics at Scopus](#) [Article at Scopus](#)

Eddy current electrical conductivity measurements for temperature measurements

Parker, Martin; Pokatilov, Andrei; Kübarsepp, Toomas 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 259-260 : ill

Eddy current validation of Euro-coins

Gordon, Rauno; Märtens, Olev; Land, Raul; Min, Mart; Rist, Marek; Gavrijaševa, Alina; Pokatilov, Andrei; Kolyshkin, Andrei Lecture notes on impedance spectroscopy : measurement, modeling and applications. Vol. 3 2012 / p. 47-63 : ill

Eessõna

Tamre, Mart Rein Laaneots : bibliograafia 2016 / lk. 9-10 https://www.ester.ee/record=b4567555*est

Effect of keysight 3458A jitter on precision of phase difference measurement

Pokatilov, Andrei; Kübarsepp, Toomas; Vabson, Viktor IEEE transactions on instrumentation and measurement 2016 / p. 2595-2600 : ill <https://doi.org/10.1109/TIM.2016.2593965> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

EFQM-i täiuslikkuse mudel 2013 [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 75-77 : ill

8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia

2007 https://www.ester.ee/record=b2293047*est

Electrical conductivity and mechanical properties of Cu-0.7wt% Cr and Cu-1.0wt% Cr alloys processed by severe plastic deformation

Kommel, Lembit; Pokatilov, Andrei IOP conference series : materials science and engineering 2014 / p. 1-7 : ill

<https://doi.org/10.1088/1757-899X/63/1/012169> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Energy efficiency monitoring system for technology mapping driven by FoF concept

Sarkans, Martinš; Pikner, Heiko; Sell, Raivo; Sonk, Kaimo Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 187-192 : ill

ESTCube-1 nanosatellite for electric solar wind sail demonstration in low Earth Orbit

Kulu, Erik; Slavinskis, Andris; Kvell, Urmas; Pajusalu, Mihkel; Kuuste, Henri; Sünter, Indrek; Ilbis, Erik; Eenmäe, Tõnis; Laizāns, Kaspars; **Vahter, Andres**; Eilonen, Elo; Kalde, Jaanus; **Liias, Paul**; Sisask, Andreas; Kimmel, Lauri; Allik, Viljo; Latt, Silver; Noorma, Mart 64th International Astronautical Congress 2013 (IAC 2013) : Beijing, China, 23 - 27 September 2013 2013 / p. 3898 - 3902

https://www.researchgate.net/publication/289349984_ESTCube-1_nanosatellite_for_electric_solar_wind_sail_demonstration_in_low_Earth_Orbit
[Conference Proceedings at Scopus](#) [Article at Scopus](#)

Estimation of the improved method of grids and application for dynamic solution

Arjassov, Gennadi; Baraškova, Tatjana; Gornostajev, Dmitri DAAAM International scientific book 2013 2013 / p. 571-586 : ill

https://www.daaam.info/Downloads/Pdfs/science_books_pdfs/2013/Sc_Book_2013-031.pdf

FE wear simulation of sliding contacts : doctoral thesis

Põdra, Priit 1997 https://www.ester.ee/record=b1753644*est

Feasible path planning for autonomous vehicles

Vu, Trieu Minh; Pumwa, John Mathematical problems in engineering 2014 / p. 1-12 : ill <https://doi.org/10.1155/2014/317494> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Finite element method and its usable applications in wear models design

Sivitski, Alina; Põdra, Priit Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 71-76 : ill

Fundamentals of measurement

Laaneots, Rein; Rudzitis, Janis 2007 https://www.ester.ee/record=b2460401*est

Fuzzy logic and slip controller of clutch and vibration for hybrid vehicle

Vu, Trieu Minh; Pumwa, John International journal of control, automation and systems 2013 / p. 526-532 : ill

<https://doi.org/10.1007/s12555-012-0006-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Fuzzy logic control for non-linear model of the ball and beam system

Moezzi, Reza; Vu, Trieu Minh Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 60-65 : ill <http://innomet.ttu.ee/daaam/>

Fuzzy logic control of clutch for hybrid vehicle

Vu, Trieu Minh 12th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Kuressaare, Estonia, June 11-16, 2012 2012 / p. 26-30 : ill

Gaasiarvestid : lisafunktsionaalsused = Gas meters : additional functionalities [Võrguteavik]

2014

Geometrical deviations measurement uncertainty estimation using random function

Kulderknup, Edi; Pandis, Argo IMEKO XXI World Congress : August 30 - September 4, 2015 : full papers 2015 / p. 1467-1470 : ill

Gesture controlled human machine interface for future machines

Praks, Teet; Romot, Caspar; Sillat, Mari-Liis; Soomänd, Kristjan; Hiiemaa, Maido; Tamre, Mart; Juurma, Märt Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 268-272 : ill

Global 3D map merging methods for robot navigation = 3D globaalkaardi ühendamise meetodid roboti navigeerimiseks

Shvarts, Dmitry 2013 https://www.ester.ee/record=b2967928*est

Global descripttors [i.e descriptors] application in object recognition

Kupriyanov, Dmitry; **Shvarts, Dmitry;** Musalimov, Victor; **Tamre, Mart** Shaping the Future by Engineering : 58th IWK, Ilmenau Scientific Colloquium, Technische Universität Ilmenau, 8-12 September 2014 : proceedings 2014 / p. 1-6 : ill

Grid-based computational algorithm for accurate AC conductivity measurements

Pokatilov, Andrei; Parker, Martin; Kübarsepp, Toomas; Märtens, Olev; Kolyshkin, Andrei 16th International Congress of Metrology 2013 / p. 1-4 : ill

Heino Lepikson : "Mehaanikainsener on universaalne"

Pappel, Toivo Inseneeria 2014 / lk. 52-53 : fot https://artiklid.elnet.ee/record=b2661854*est

High accuracy filter transmission measurement for determination of the detection efficiency calibration of Si-SPAD detectors

Dhoska, Klodian; Hofer, Helmuth; Rodiek, Beatrice; Lopez, Marco; **Kübarsepp, Toomas**; Kück, Stefan Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 123-127 : ill

High-accuracy eddy current measurements of metals

Märtens, Olev; Land, Raul; Rist, Marek; Pokatilov, Andrei 2014 IEEE International Workshop On Metrology For Aerospace : May 29-30, 2014, Benevento, Italy : proceedings 2014 / p. 155-160 : ill

High-attenuation tunnel-type detector for calibration of single-photon devices

Kübarsepp, Toomas; Pokatilov, Andrei; Vabson, Viktor; **Dhoska, Klodian** Proceedings of NEWRAD 2014 2014 / p. 115-116 : ill

High-efficiency internal combustion engine for unmanned aircraft use

Tiimus, Kristjan; Murumäe, Mikk; **Väljaots, Eero**; **Tamre, Mart** The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 244-245 : ill

High-efficiency internal combustion engine used in the unmanned aircraft

Tiimus, Kristjan; Murumäe, Mikk; **Väljaots, Eero**; **Tamre, Mart** Mechatronic systems and materials VI 2015 / p. 928-933 : ill
<https://doi.org/10.4028/www.scientific.net/SSP.220-221.928> Conference proceedings at Scopus Article at Scopus

Hindamine - enesehindamine [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 58-69 : ill

Hindamine [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 32-33 : ill

Impact and sliding wear properties of single layer, multilayer and nanocomposite physical vapour deposited (PVD) coatings on the plasma nitrided low-alloy 42CrMo4 steel

Surženkov, Andrei; Adoberg, Eron; Põdra, Priit; Sergejev, Fjodor; Mere, Arvo; Viljus, Mart; Mikli, Valdek; Antonov, Maksim; Kulu, Priit Engineering materials and tribology 2013 / p. 223-228 : ill

Improvement of the barge hull by optimization of its rigidity parameters

Gornostajev, Dmitri; **Arjassov, Gennadi**; **Penkov, Igor** Trans & motauto world 2016 / p. 36-39 : ill <http://stumejournals.com/tm/2016/1-2016.pdf>

Improvement of the detection efficiency calibration and homogeneity measurement of Si-SPAD detectors

Dhoska, Klodian; Hofer, Helmuth; Rodiek, Beatrice; Lopez, Marco; **Kübarsepp, Toomas**; Kück, Stefan SpringerPlus 2016 / p. 1-14 : ill <https://doi.org/10.1186/s40064-016-3735-7> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Improving visual code based traceability of wood products

Põlder, Ahti 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 217

"Indisputable key" - toodangu jälgitavus puidutööstuses

Tamre, Mart; **Juurma, Märt**; **Põlder, Ahti** Tallinna Tehnikaülikooli aastaraamat 2009 2010 / lk. 32-35 : ill
https://www.ester.ee/record=b1212786*est

Inductive principles in engineering pedagogy on the example of remote labs

Sell, Raivo; **Rüütmann, Tiia**; Seiler, Sven Proceedings : 2013 2nd Experiment@International Conference (exp.at'13) : University of Coimbra, Coimbra, Portugal, 18-20 September, 2013 2013 / p. 68-71 : ill

Inductive teaching and learning in engineering pedagogy on the example of remote labs

Sell, Raivo; **Rüütmann, Tiia** International journal of engineering pedagogy 2014 / p. 12-15 : ill

Inhomogeneity correction in calibration of electrical conductivity standards

Pokatilov, Andrei; **Parker, Martin**; Kolyshkin, Andrei; **Märtens, Olev**; **Kübarsepp, Toomas** Measurement 2013 / p. 1535-1540 : ill
<https://doi.org/10.1016/j.measurement.2012.12.007> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Innovative study kit for advanced mechatronic experiments

Seiler, Sven; Köhn, Carsten; **Sell, Raivo; Otto, Tauno** 9th International Workshop on Research and Education in Mechatronics : Bergamo, Italy, 2008 2008 / [5] p. : ill

Insenerimehaanika harjutusülesanded

Topnik, Endel 2001 http://www.ester.ee/record=b1552310*est

Insenerimehaanika ülesannetest. 1

Topnik, Endel 2001 http://www.ester.ee/record=b1583469*est

Insenerimehaanika ülesannetest. 2

Topnik, Endel 2001 https://www.ester.ee/record=b1583474*est

Insenerimehaanika ülesannetest. 3

Topnik, Endel 2001 https://www.ester.ee/record=b1583475*est

Insenerivõistlus paneb tudengite oskused ja teadmised proovile

Pettai, Erko; Ploom, Martin; Raid, Kaupo Inseneeria 2015 / lk. 38-39 : fot https://artiklid.elnet.ee/record=b2745543*est

Intelligent kitchen model for smart homes

Vu, Trieu Minh; Khanna, Riva Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 203-208 : ill <http://innomet.ttu.ee/daaam/>

Intelligentne keskkonnasäästlik hajusjälgitavussüsteem puidutööstusele

Tamre, Mart Inseneeria 2011 / lk. 23-24 : ill https://artiklid.elnet.ee/record=b2426083*est https://www.ester.ee/record=b2336521*est

Interstudy, May 9, 2008

2008 http://www.ester.ee/record=b2415385*est

An introduction to metrology

Laaneots, Rein; Mathiesen, Olev 2011 http://www.ester.ee/record=b2733959*est

An introduction to metrology

Laaneots, Rein; Mathiesen, Olev 2006 http://www.ester.ee/record=b2144672*est

Investigation of planar coil for eddy current conductivity measurements in wide frequency range

Parker, Martin; Pokatilov, Andrei; Kübarsepp, Toomas; Märten, Olev; Kolyshkin, Andrei 19th Symposium IMEKO TC 4 Symposium and 17th IWADC Workshop Advances in Instrumentation and Sensors Interoperability, July 18-19, 2013, Barcelona, Spain 2013 / p. 55-59

Karl Papello - Erfinder, Ingenieur, Wissenschaftler

Hendre, Enn Scientific proceedings of Riga Technical University. 8. serija, The humanities and social science 2004 / p. 71-77 : ill

Katoodkaitse potentsiaalide mõõtmine : mõõtemetoodika MM-03 [Võrguväljaanne]

2012

Katse- ja mõõtetöid ning teimid

Loorens, Jüri 2009 https://www.ester.ee/record=b2480574*est

Keskkonna soojuslikud omadused : mõõtevahendid füüsikaliste suuruste mõõtmiseks = Ergonomics of the thermal environments Instruments for measuring physical quantities (ISO 7726:1998) [Võrguteavik]

2014

Kivilõikamisest traadi ja noaga - kas TRIZ aitaks ka gaasbetooni juures?

Tiidemann, Tiit Inseneeria 2014 / lk. 34-35 : ill https://artiklid.elnet.ee/record=b2658707*est

Konstantin Tippo : 09.06.1917-25.02.2013

Laaneots, Rein Tallinna Tehnikaülikooli aastaraamat 2013 2014 / lk. 353-354

Kriitilised edutegurid ja võtmenäitajad [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 16-18 : ill

Kui palju on loovuses loogikat?

Tiidemann, Tiit Inseneeria 2011 / lk. 34-38 : ill https://www.ester.ee/record=b1519314*est

Kuidas edasi [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 124-126 : ill

Kuidas edukalt mõelda? Kuidas asju välja mõelda?

Tiidemann, Tiit Inseneeria 2011 / lk. 45 https://artiklid.elnet.ee/record=b2270869*est https://www.ester.ee/record=b1519314*est

Kuidas leiutamisteeooriate abiga paat kõndima panna?

Tiidemann, Tiit Inseneeria 2014 / lk. 34-35 : ill https://artiklid.elnet.ee/record=b2668193*est

Kvaliteedijuhtimise ja usaldusväärsuse tagamine

Tammaru, Tiia; Kukkonen, Jari Tootmise juhtimise käsiraamat 2014 / Eraldi pagin

Kvaliteedijuhtimise standardid ja täiuslikkuse mudelid

Tammaru, Tiia Tootmise juhtimise käsiraamat 2012 / lk. 1-18 : ill

Kvaliteedijuhtimise töövahenditest [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 99-100

Kvaliteedijuhtimissüsteemid : juhised standardi ISO 9001:2000 rakendamiseks haridusasutustes

2008 https://www.ester.ee/record=b2462059*est

Kvaliteedijuhtimissüsteemid [Võrguteavik] : alused ja sõnavara = Quality management systems : fundamentals and vocabulary

2016 http://www.ester.ee/record=b4609742*est

Kvaliteedikulude arvestus

Tammaru, Tiia Tootmise juhtimise käsiraamat 2012 / lk. 1-6

Köisriiptee Tallinna?

Tiidemann, Tiit Inseneeria 2011 / lk. 6 https://www.ester.ee/record=b1519314*est

Laboratory as a service - a holistic framework for remote and virtual labs = Laboratoorium kui teenus - kaug- ja virtuaallaborite holistiline raamistik

Seiler, Sven 2012 https://www.ester.ee/record=b2889058*est

Laboratory testing of materials for tunnel boring machine drag bits

Katušin, Dmitri; Antonov, Maksim; Vu, Trieu Minh; Yung, Der-Liang 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 300-303 : ill

Learning situations and remote labs in embedded system education

Sell, Raivo; Seiler, Sven Proceedings of 14th International Workshop on Research and Education in Mechatronics 2013 / p. 97-101 : ill https://www.researchgate.net/publication/256116848_Learning_Situations_and_Remote_Labs_in_Embedded_System_Education

Learning situations in an embedded system : NetLab project

Kremer, Martina; Seiler, Sven; Kuvaja, Markus; Ptasik, Dennis; **Lehtla, Tõnu**; Ellermaa, Rain; Pähnapuu, Lembit; Randmaa, Riina; Pikner, Heiko; Heinaste, Urmas; Bernhard, Dirk; **Sell, Raivo** 2013 https://www.ester.ee/record=b3045839*est

Leidlike lahenduste teooria TRIZi käsitluses noa ja traadiga kivilõikamise näitel

Tiidemann, Tiit Inseneeria 2014 / lk. 36-37 : ill https://artiklid.elnet.ee/record=b2654840*est

Lembit Üksti 20.07.1927-18.01.2012 : in memoriam

Pappel, Toivo Tallinna Tehnikaülikooli aastaraamat 2012 2013 / lk. 312-313

Light-weight multicopter structural design for energy saving = Kergklassi multikopteri energiatarbe vähendamise konstruktsioonilised lahendused

Aleksandrov, Dmitri 2013 http://www.ester.ee/record=b2994326*est

Long-range navigation for unmanned off-road ground vehicle

Hudjakov, Robert; **Tamre, Mart** 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 330-331

Long-range navigation for unmanned off-road ground vehicle = Kaugmaa navigatsioonisüsteem maastikuvõimekusega autonoomsetele liikuritele

Hudjakov, Robert 2012 https://www.ester.ee/record=b2906409*est

Löögi energia uurimine erikujuliste indenteritega : magistritöö

Remi, Toomas 1992 https://www.ester.ee/record=b2632253*est

Magnetic microdevices and their fabrication methods : [a thesis of doctor of engineering]

Kruusing, Arvi 1997 http://www.ester.ee/record=b2688038*est

Majanduse edendamist võiks alustada leiutamise õpetamisega

Tiidemann, Tiit Inseneeria 2016 / lk. 28 : ill https://artiklid.elnet.ee/record=b2762514*est

Malcolm Baldrige'i mudel haridusasutustele [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 85-88 : ill

Managing conflict in organisational change

Kiitam, Andres; McLay, Allan; Pilli, Tõnu International journal of agile systems and management 2016 / p. 114-134

<https://doi.org/10.1504/IJASM.2016.078575> [Journal metrics at Scopus](#) [Article at Scopus](#)

Mapping of impact-abrasive wear performance of WC-Co cemented carbides

Antonov, Maksim; Veinthal, Renno; Yung, Der-Liang; Katušin, Dmitri; Hussainova, Irina Wear 2015 / p. 971-978 : ill

<https://doi.org/10.1016/j.wear.2015.02.031> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Materjalitehnika : õpperaamat

Hendre, Enn; Kulu, Priit; Kūbarsepp, Jakob; Metusala, Tiit; Tapupere, Olev 2003 http://www.ester.ee/record=b1809587*est

Materjalitehnika seletav sõnaraamat : eesti, inglise, vene

Kūbarsepp, Jakob; Kulu, Priit; Laansoo, Andres; Karjust, Kristo; Saarna, Mart 2013 http://www.ester.ee/record=b2931759*est

Materjalitehnika seletav sõnaraamat : eesti-inglise-vene

Kūbarsepp, Jakob; Kulu, Priit; Laansoo, Andres; Karjust, Kristo; Saarna, Mart 2016 <https://digikogu.taltech.ee/et/Item/b67162fb-6378-49d9-afe6-689539612fd0>

Measurement and analysis of human lower limbs movement parameters during walking

Žigailov, Sergei; Kuznetsov, Artem; Musalimov, Victor; **Arjassov, Gennadi** Mechatronic systems and materials VI 2015 / p. 538-543

: ill <https://doi.org/10.4028/www.scientific.net/SSP.220-221.538> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Measurement and analysis of human lower limbs movement parameters during walking

Žigailov, Sergei; Kuznetsov, Artem; Musalimov, Victor; **Arjassov, Gennadi** The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 268

Measurement methods with 3D coordinate measuring machine and improved characterization setup for detector performance = Mõõtemetodid detektori toimimise iseloomustamiseks 3D-koordinaatmõõtemasina ja arendatud mõõteskeemiga

Dhoska, Klodian 2016 <https://digi.lib.ttu.ee/i/?5296> https://www.ester.ee/record=b4574991*est

Meenutusi konstruktorikoolitajaist Tallinna Tehnikaülikoolis

Tiidemann, Tiit Inseneeria 2013 / lk. 52-53 https://artiklid.elnet.ee/record=b2604457*est

Mehaanika alused. Dünaamika. Analüütiline mehaanika : õpik kõrgkoolidele

Kenk, Kalju; Kirs, Jüri 2013 https://www.ester.ee/record=b2941541*est <https://digikogu.taltech.ee/et/Item/675474b3-3aa5-4f36-b23a-fbece1f9c9ce>

Mehaanika alused. Staatika. Kinemaatika : õpik kõrgkoolidele

Kenk, Kalju; Kirs, Jüri 2013 https://www.ester.ee/record=b2941540*est <https://digikogu.taltech.ee/et/Item/4aa233e6-0f8b-4461-8285-f4fe02d4edc7>

Mehaanika valdkond

Laaneots, Rein Leiutajaid ja leiutisi Tallinna Tehnikaülikoolis 1922-2007 2008 / lk. 79-91 : ill https://www.ester.ee/record=b2412718*est

Mehaanikateaduskond 2008

2008 https://www.ester.ee/record=b2421266*est

Mehhatroonikainstituut

Tamre, Mart TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 53-66 : ill., fot http://www.ester.ee/record=b2720689*est

Mehhatroonikainstituut

Pappel, Toivo Mehaanikainseneride koolitus 1998-2016 2016 / lk. 116-132 : fot https://www.ester.ee/record=b4640989*est

Mehhatroonikainstituut : õppetöö, teadus- ja arendustegevus, teenused ja konsultatsioonid

2001 https://www.ester.ee/record=b1759723*est

Metalliühendite laserstimuleeritud sadestamise uurimine : aruanne : nr. G-429 : teadussuuna klass 1.7, 2.2

Kruusing, Arvi 1994

Method for obtaining linear spectral responsivity of InGaAs-photodetector in the NIR wavelength range

Pokatilov, Andrei; Parker, Martin; Kübarsepp, Toomas; Vabson, Viktor; Vendt, Riho; Ansko, Ilmar; Manoocheri, Farshid BEC 2016 : 2016 15th Biennial Baltic Electronics Conference : proceedings of the 15th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 3-5, 2016, Tallinn, Estonia 2016 / p. 31-34 : ill http://www.ester.ee/record=b2150914*est

Metrological overview for coordinate measuring machines

Dhoska, Klodian; Kübarsepp, Toomas; Dorri, Altin; **Pramono, Agus** Instrumentation and measurement systems 2015 / p. 195-199 : ill <http://dx.doi.org/10.4028/www.scientific.net/AMM.771.195>

Metrological problem mapping for coordinate measuring machines

Dhoska, Klodian; Kübarsepp, Toomas 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 312-316 : ill

Metrology for industrial quantum communications : the MIQC project

Rastello, Maria Luisa; Degiovanni, I. P.; **Kübarsepp, Toomas** Metrologia 2014 / p. S267-S275 : ill

Metroloogia : [terminid ja määratlused] : eesti-inglise, inglise-eesti [Elektroniline teavik]

Laaneots, Rein Termeki : [avalik terminibaas] 2014 <http://term.eki.ee/termbase/view/6294699/en/et/>

Metroloogia : õpik kõrgkoolidele

Laaneots, Rein; Mathiesen, Olev; **Riim, Jürgen** 2012 https://www.ester.ee/record=b2895627*est
<https://digikogu.taltech.ee/et/Item/3f5b00b8-a98a-4019-bf52-8b38f84528d9>

Mida huvipakkuvat võib Saaremaa ettevõtja leida TTÜ mehhatroonikainstituudist? : [slaidiettekanne]

Ajaots, Mairo Ühisseminar "Tallinna Tehnikaülikooli ettevõtjatele" : 18. jaanuaril 2005 SPA hotellis Meri [Kuresaare : ettekannete mapp] 2005 / 3 lk. : ill

Mikrokontrollerid ja praktiline robotika

Sell, Raivo; Leini, Mikk; Salong, Peeter 2010 http://www.ester.ee/record=b2583638*est

Mikrokontrollerplatvorm Arduino Uno

Sell, Raivo E-õppe uudiskiri 2014 / lk. 18 : ill

Miniarvutid ja mikrokontrollerid koolitunnis

Sell, Raivo E-õppe uudiskiri 2014 / lk. 19 : ill

Mining waste management of Estonian mineral resources

Karu, Veiko; Gulevitš, Julia; Rahe, Tiit; Roots, Raul; Iskül, Riho; Põlder, Ahti Proceedings of the 6th International Conference on Sustainable Development in the Minerals Industry (SDIMI 2013) 2013 / p. 414-419 : ill

The MIQC-project - metrology for industrial quantum communications

Rastello, Maria Luisa; Sinclair, A. G.; **Kübarsepp, Toomas** Proceedings of NEWRAD 2014 2014 / p. 99-100

Mitteautomaatkaalude metrooloogilised aspektid [Võrguteavik] = Metrological aspects of non-automatic weighing instruments

2016 http://www.ester.ee/record=b4572203*est

Mittekohtkindla teljega liugelaagerduse tribokarakteristikud : väitekirj

Tamre, Mart 1995 http://www.ester.ee/record=b2078868*est

Model based mechatronic systems modeling methodology in conceptual design stage

Sell, Raivo 2007 https://www.ester.ee/record=b2298261*est

A model for cyclic shear in plasticity

Kenk, Kalju Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 3, p. 186-197 : ill

Modeling and control simulation for a condensate distillation column

Vu, Trieu Minh; Pumwa, John Distillation - advances from modeling to applications 2012 / 32 p. : ill

<https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=3c9b8c3b1ff2d8995fe8c01ddc350cb9ad4a460d>

Modeling and control strategy for hybrid electrical vehicle

Vu, Trieu Minh; Sivitski, Alina; Tamre, Mart; Penkov, Igor New applications of electric drives 2015 / p. 27-57 : ill

Modeling and control strategy for hybrid electrical vehicle

Vu, Trieu Minh; Sivitski, Alina; Tamre, Mart; Penkov, Igor New applications of electric drives 2015 / p. 27-57 : ill

<http://dx.doi.org/10.5772/61415>

Modeling and simulation of dual clutch transmission and hybrid electric vehicles

Abouelkheir, Moustafa; Vu, Trieu Minh Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 168-174 : ill <http://innomet.ttu.ee/daaam/>

Modeling human gait based on model predictive control

Ovchinnikov, Ivan; **Vu, Trieu Minh**; Kovalenko, Pavel Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 185-190 : ill <http://innomet.ttu.ee/daaam/>

Modelling and simulation of human lower-limb motion

Žigailov, Sergei; Musalimov, Victor; **Arjassov, Gennadi; Penkov, Igor** International review on modelling and simulations (IREMOS) 2016 / p. 114-123 : ill <https://doi.org/10.15866/iremos.v9i2.8358> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Modular multi-rotor helicopter platforms

Tiimus, Kristjan; Tamre, Mart Mechatronic systems and materials VI 2015 / p. 110-115 : ill

<https://doi.org/10.4028/www.scientific.net/SSP.220-221.110> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Modular multi-rotor helicopter platforms

Tiimus, Kristjan; Tamre, Mart The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 242-243 : ill

Morfoloogiline analüüs : lahenduste süstemaatiline otsing

Tiidemann, Tiit Inseneeria 2011 / lk. 46-47 : ill https://www.ester.ee/record=b1519314*est

Motion and energy efficiency parameters of the unmanned ground vehicle

Väljaots, Eero; Sell, Raivo; Kaeeli, Mati Mechatronic systems and materials VI 2015 / p. 934-939 : ill

<https://doi.org/10.4028/www.scientific.net/SSP.220-221.934> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Motion and energy efficiency parameters of unmanned ground vehicle

Väljaots, Eero; Sell, Raivo; Kaeeli, Mati The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 247-248 : ill

Motion control system for ship model towing test tank control system using synchronous servo drives

Liyanage, Dhanushka Chamara; Hiiemaa, Maido; Tamre, Mart Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 151-156 : ill <http://innomet.ttu.ee/daaam/>

Motion modeling of the human lower limb, supported by orthoses

Krokhaleva, Nadezhda; Turchinovich, Nikita; Ovchinnikov, Ivan; **Penkov, Igor; Arjassov, Gennadi**; Perepelkina, Svetlana; Reznikov, S. Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 132-136 : ill <http://innomet.ttu.ee/daaam/>

Motion planner for skid-steer unmanned ground vehicle = Liikumise plaanija külisroolimisega mehitamata maasõidukile

Hiiemaa, Maido 2013 https://www.ester.ee/record=b2992371*est

Motivation and overview

Sell, Raivo Integrated systems and design : interstudy, May 9, 2008 2008 / p. 11-12

A multilevel modelling environment for machine elements design

Kalja, Ahto; Kindel, Kristiina; Tiidemann, Mart; Tiidemann, Tiit OST-01 Symposium on Machine Design : Tallinn, Estonia, October 4-5, 2001 : proceedings 2001 / p. 45-50 : ill https://www.ester.ee/record=b1642353*est

Muutuste juhtimine [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 93-96 : ill

Mõningatest metroloogia ja mõõtetehnika terminitest

Laaneots, Rein IV eesti teaduskeele konverents : 2.-3. detsembril 2016 : lühitutvustused 2016 / lk. 24-25

Mõõtetulemuse usaldatavus

Laaneots, Rein 2004 https://www.ester.ee/record=b1994238*est

Mõõteviga ja määramatus

Laaneots, Rein Inseneeria 2013 / lk. 42-43 : ill https://artiklid.elnet.ee/record=b2645267*est

Mõõtmine, jälgitavus ja mõõtemääramatus : aastal 2011 avaldatud tööde koopiade kogumik. 15

Laaneots, Rein 2011 https://www.ester.ee/record=b4453989*est

Mõõtmine, jälgitavus ja mõõtemääramatus : aastal 2012 avaldatud tööde koopiade kogumik. 16

Laaneots, Rein 2012 https://www.ester.ee/record=b4453995*est

Mõõtmine, jälgitavus ja mõõtemääramatus : aastal 2013 avaldatud tööde koopiade kogumik. 17

Laaneots, Rein 2013 https://www.ester.ee/record=b4512350*est

Mõõtmine, jälgitavus ja mõõtemääramatus : aastal 2014 avaldatud tööde koopiade kogumik. 18

Laaneots, Rein 2014 https://www.ester.ee/record=b4512346*est

Mõõtmise alused

Laaneots, Rein; Mathiesen, Olev 2002 http://www.ester.ee/record=b1715366*est

Mälestuskilde Õpetajast : [Heino Lepiksonist]

Ajaots, Maido Heino Lepikson 100 2014 / lk. 25-35 : fot

NeTTUN project : how to increase the lifetime of TBM drag bits?

Fridrici, V.; Antonov, Maksim; Katušin, Dmitri; Yung, Der-Liang; Veinthal, Renno; Hussainova, Irina 2nd Eastern European Tunnelling Conference "Tunneling in a Challenging Environment", Making tunneling business in difficult times : EETC 2014, Athens, Greece, 28 September - 1 October 2014 2014

Noa või traadiga? Kivilõikamise näiteid TRIZ-i loovtöövõtete abil

Tiidemann, Tiit Inseneeria 2013 / lk. 30-31 https://artiklid.elnet.ee/record=b2654806*est

Nonlinear model predictive controller and feasible path planning for autonomous robots

Vu, Trieu Minh Open computer science 2016 / p. 178-186 : ill <https://doi.org/10.1515/comp-2016-0015> [Journal metrics at Scopus](#) [Article at Scopus](#)

Olev Mathiesen - Rootsi nüüdisaegse metroloogiaametkonna rajaja ning arendaja

Laaneots, Rein Eesti teadlased paguluses : [artiklikogumik] 2009 / lk. 95-102 : fot https://www.ester.ee/record=b2506866*est

On identical traveling-wave solutions of the Kudryashov-Sinelshchikov and related equations

Randrüüt, Merle; Braun, Manfred International journal of non-linear mechanics 2014 / p. 206-211 : ill <https://doi.org/10.1016/j.ijnonlinmec.2013.09.013> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Optimal design of system of cross-beams

Arjassov, Gennadi; Žigailov, Sergei Mechatronic systems and materials IV 2013 / p. 675-680 : ill <https://doi.org/10.4028/www.scientific.net/SSP.198.675> [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

Optimal use of spectral information for waste paper detection

Põlder, Ahti; Juurma, Märt; Tamre, Mart Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 273-277 : ill

Optimization of lift force of mini quadrotor helicopter by changing of gap size between rotors

Aleksandrov, Dmitri; Penkov, Igor Mechatronic systems and materials IV 2013 / p. 226-231 : ill <https://doi.org/10.4028/www.scientific.net/SSP.198.226> [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

Optimization of the alignment position for SPAD-detector calibration

Dhoska, Klodian; Hofer, Helmuth; Lopez, Marco; Kübarsepp, Toomas; Kück, Stefan Doctoral School of Energy and

Organisatsiooni visioon, missioon, väärtused, eesmärgid ja strateegiad [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 13-15 : ill

Orthophoto classification for UGV path planning using heterogeneous computing

Hudjakov, Robert; Tamre, Mart International journal of advanced robotic systems 2013 / [7] p. : ill <https://doi.org/10.5772/56545>
https://www.researchgate.net/publication/269785081_Orthophoto_Classification_for_UGV_Path_Planning_using_Heterogeneous_Computing
Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Overview and general definitions of the design process

Coatanea, Eric; **Sell, Raivo**; Christophe, Francois Integrated systems and design : interstudy, May 9, 2008 2008 / p. 83-97 : ill

Parallel investigation of double forged pure tungsten samples irradiated in three DPF devices

Gribkov, V. A.; **Shirokova, Veronika; Pokatilov, Andrei; Parker, Martin** Journal of nuclear materials 2015 / p. 341-346 : ill
<https://doi.org/10.1016/j.jnucmat.2014.11.080> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Parendusvõimaluste kindlakstegemine [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 89-92

Performances of PID and different fuzzy methods for controlling a ball on beam

Vu, Trieu Minh; Tamre, Mart; Moezzi, Reza; Mets, Oliver; Jürise, Mart; Pölder, Ahti; Teder, Leo; Juurma, Märt Open engineering 2016 / p. 145-151 : ill <https://doi.org/10.1515/eng-2016-0018> [Journal metrics at Scopus](#) [Article at Scopus](#)

Pidev parendamine [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 98-99 : ill

Powder coatings for abrasive wear

Pihl, Toomas 2002 https://www.ester.ee/record=b1733979*est

Practical example of the development stages of a mechatronic product

Coatanea, Eric; **Sell, Raivo**; Christophe, Francois Integrated systems and design : interstudy, May 9, 2008 2008 / p. 99-115 : ill

Precise eddy current measurements : improving accuracy of determininig of electrical conductivity of metal plates

Märtens, Olev; Land, Raul; Gordon, Rauno; Min, Mart; Rist, Marek; Pokatilov, Andrei Lecture notes on impedance spectroscopy : measurement, modeling and applications. Vol. 4 2014 / p. 109-115 : ill

Precision of thread manufacturing and its influence on durability of screws with different thread profiles

Strižak, Viktor; Penkov, Igor Machines, technologies, materials 2015 / p. 47-51 : ill <http://stumejournals.com/mtm/Archive/2015/7-2015.pdf>

Predictable quantum efficient detector. I, Photodiodes and predicted responsivity

Sildoja, Meelis; Manoocheri, Farshid; Merimaa, Mikko; Ikonen, Erkki; Müller, Ingmar; Werner, Lutz; Gran, Jarle; **Kübarsepp, Toomas**; Smid, Marek; Rastello, Maria Luisa Metrologia 2013 / p. 385-394 : ill <https://doi.org/10.1088/0026-1394/50/4/385>
<https://cris.vtt.fi/en/publications/predictable-quantum-efficient-detector-i-photodiodes-and-predict> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Predictable quantum efficient detector. II, Characterization and confirmed responsivity

Müller, Ingmar; Johannsen, Uwe; Linke, Ulrike; Socaciu-Siebert, Liana; Smid, Marek; Porrovecchio, Geiland; Sildoja, Meelis; Manoocheri, Farshid; Ikonen, Erkki; Gran, Jarle; **Kübarsepp, Toomas**; Brida, Giorgio; Werner, Lutz Metrologia 2013 / p. 395-401 : ill
<https://doi.org/10.1088/0026-1394/50/4/395> <https://www.scilit.com/publications/aacc372397c67cffa0451e026894282f> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Predictive control for controlling and driving autonomous vehicles

Vu, Trieu Minh Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 311-316 : ill

Protsessi mõõtmine [Võrquväliaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 107-109 : ill

Protsessid (võtme-, põhi- ja tugiprotsessid) [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele :

Protsessijuhtimine

Tammaru, Tiia Tootmise juhtimise käsiraamat 2013 / lk. 1-12 : ill

A quasi-static approach to optimize the motion of an UGV depending on the track profile

Corral, Eduardo; **Arjassov, Gennadi**; Meneses, Jesus Mechatronic systems and materials VI 2015 / p. 774-780

<https://doi.org/10.4028/www.scientific.net/SSP.220-221.774> Conference proceedings at Scopus Article at Scopus

Reliability and uncertainty of quantity measurement

Kulderknup, Edi 2000 http://www.ester.ee/record=b1223243*est

Remote laboratory portal for robotic and embedded system experiments

Sell, Raivo International journal of online engineering 2013 / p. 23-26 : ill

Research of the effect of correlation at the measurement of alternating voltage = Korrelatsiooni mõju uurimine vahelduvpinge mõõtmisel

Baraškova, Tatjana 2006 http://www.ester.ee/record=b2208758*est

A review of interventions to recruit and retain ICT students

Siiman, Leo A.; Pedaste, Margus; Tõnisson, Eno; **Sell, Raivo** International journal of modern education and computer science 2014 / p. 45-54 : ill

Rohelised pisiinimesed lahendavad probleeme ehk leiutamisteooria TRIZ

Tiidemann, Tiit Inseneeria 2013 / lk. 28-29 : ill https://artiklid.elnet.ee/record=b2631115*est

Role of excellence models in national quality policy of Estonia : experience 1993-2013

Kiitam, Andres; Tammaru, Tiia Proceedings of 57th EOQ Congress, 'Co-creating a Viable Future' Tallinn, Estonia, 17-20 June 2013 2013 / p. 147-153

Rolling tyre counting system

Sinani, Uljan; Sajedi Sabegh, Nima; Hiimaa, Maido; Tamre, Mart Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 209-213 : ill <http://innomet.ttu.ee/daaam/>

Rotor lifting force optimization by changing dimensions of rim around it

Aleksandrov, Dmitri; Penkov, Igor 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 292-295 : ill

SCAMPER - lihtne küsimustik tootearenduseks

Tiidemann, Tiit Inseneeria 2013 / lk. 28-29 https://artiklid.elnet.ee/record=b2604437*est

70 aastat mehaanikateaduskonda

2006 http://www.ester.ee/record=b2191221*est

Ship model basin carriage control system

Liyanage, Dhanushka Chamara; Aasmäe, Eva; Sutt, Kristofer Ott; Tamre, Mart; Hiimaa, Maido Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 151-155 : ill

Sissejuhatus [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 8-12 : ill

Sliding wear of PVD hard coatings: fatigue and measurement aspects = Õhukeste kõvapinnete liugekulumine: väsimuse ja mõõtmise aspektid

Sivitski, Alina 2010 https://www.ester.ee/record=b2635254*est

Solid particle erosion : occurrence, prediction and control

Kleis, Ilmar; Kulu, Priit 2008 http://www.ester.ee/record=b2368841*est

Solid particle erosion : occurrence, prognostification and control

Kleis, Ilmar; Kulu, Priit 2005 https://www.ester.ee/record=b2080005*est

Solution of plane inverse kinematics in case of limited height of space

Žigailov, Sergei; Arjassov, Gennadi 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 272-273 : ill

Some methods to operate artificial limbs using EMG technology

Rõbak, Dmitri 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 237-239 : ill

Stability for switched dynamic hybrid system

Vu, Trieu Minh Mathematical and computer modelling 2013 / p. 78-83

Standard EVS 902:2008 [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 47-50 : ill

Standard EVS-ISO 29990:2013 [Võrguväljaanne]

Tammaru, Tiia Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik 2014 / lk. 51-53 : ill

Standardisation, innovation and business excellence - conflicting or supporting approaches to sustainable success?

Tammaru, Tiia Proceedings of the International Symposium Effects of Standardization on Global Economy : Istanbul, Turkey, 25-26 November 2013 2014

Strength investigation of threaded joints under static and dynamic loading

Penkov, Igor 2001 https://www.ester.ee/record=b1505236*est

Suurused ja väärtused [Võrguväljaanne]

Laaneots, Rein TTÜ mehaanikateaduskonna infokiri 2015 / lk. 6 : ill

[http://innomet.ttu.ee/uudiskiri/TT%c3%9c%20mehaanikateaduskonna%20infokiri%20nr.%2015%20\(m%c3%a4rts%202015\).pdf](http://innomet.ttu.ee/uudiskiri/TT%c3%9c%20mehaanikateaduskonna%20infokiri%20nr.%2015%20(m%c3%a4rts%202015).pdf)

Suuruste väärtused ja määramatus

Laaneots, Rein III eesti teaduskeele konverents : 5.-6. detsembril 2014 : lühitutvustused, teesid 2014 / lk. 23-24

Technology for rapid foot support making

Karu, Mihkel; Henno, Elvis; Veskimäe, Vello; Tamre, Mart; Juurma, Märt; Hiimäe, Maido Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 238-242 : ill

Teederajatiste konstruktiiv-tehnoloogilised lahendused nõrkadel pinnastel : väitekiri

Mägi, Arvu 1994 https://www.ester.ee/record=b2078956*est

The calculation of round plates under the action of local loading by generalized functions

Arjassov, Gennadi; Gornostajev, Dmitri 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 296-299 : ill

The international cooperation on remote laboratories conducted with engineering didactics

Sell, Raivo; Rüütmann, Tiia Proceedings of 2014 11th International Conference on Remote Engineering and Virtual Instrumentation (REV) : 26-28 February 2014 in Porto, Portugal 2014 / p. 187-190 : ill

3D measurement setup for angle measurement multi-element photo-detector

Dhoska, Klodian; Kübarsepp, Toomas; Hermaste, Aigar 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 256-258 : ill

Toivo Pappel, 11. lend : [mälestusi õpinguaastatest Märjamaa Keskkoolis]

Pappel, Toivo Märjamaa Gümnaasium 2007-2011 2011 / lk. 78-80

Tolerantsid ja istud : õppematerjal kutsekoolidele

Laaneots, Rein 2015 https://www.ester.ee/record=b4485137*est

Tolerantsid, istud ja mõõteahelad

Tiidemann, Tiit 2011 https://www.ester.ee/record=b2665831*est

Toornafta ja vedelad naftatooted. Vertikaalsete silindriliste mahutite kalibreerimine

2006 https://www.ester.ee/record=b2245139*est

Toornafta ja vedelad naftatooted. Vertikaalsete silindriliste mahutite kalibreerimine

2006 https://www.ester.ee/record=b2222859*est

Toornafta ja vedelad naftatooted. Vertikaalsete silindriliste mahutite kalibreerimine

2006 https://www.ester.ee/record=b2221915*est

Toornafta ja vedelad naftatooted. Vertikaalsete silindriliste mahutite kalibreerimine

2006 https://www.ester.ee/record=b2223181*est

Toornafta ja vedelad naftatooted. Vertikaalsete silindriliste mahutite kalibreerimine

2006 https://www.ester.ee/record=b2223187*est

Toote geomeetrilised spetsifikatsioonid (GPS) : geomeetiline tolereerimine. Maksimummaterjali nõue (MMR), vähimummaterjali nõue (LMR) ja vastastikkuse nõue (RPR) = Geometrical product specifications (GPS) : geometrical tolerancing. Maximum material requirement (MMR), least material requirement (LMR) and reciprocity requirement (RPR) (ISO 2692:2014) [Võrguteavik]

2016 http://www.ester.ee/record=b4631261*est

Toote geomeetrilised spetsifikatsioonid (GPS) : mõõtmeline tolereerimine. Osa 1, Joonmõõtmed = Geometrical product specifications (GPS) : dimensional tolerancing. Part 1, Linear sizes (ISO 14405-1:2010)

2013 https://www.ester.ee/record=b2931721*est

Toote geomeetrilised spetsifikatsioonid (GPS) : pikkuse etalonid. Otsmõõdud = Geometrical product specifications (GPS) : length standards. Gauge blocks (ISO 3650:1998) [Võrguteavik]

2015 http://www.ester.ee/record=b4502614*est

Toote geomeetrilised spetsifikatsioonid (GPS) : töödeldavate detailide ja mõõtevahendite kontrollimine mõõtmete alusel. Osa 1, Spetsifikatsioonile vastavuse või mittevastavuse tõendamise reeglid = Geometrical Product Specifications (GPS) : inspection by measurement of workpieces and measuring equipment. Part 1, Decision rules for proving conformance or nonconformance with specifications (ISO 14253-1:2013) [Võrguteavik]

2014

Toote geomeetrilised spetsifikatsioonid (GPS) : töödeldavate detailide ja mõõtevahendite kontrollimine mõõtmete alusel. Osa 5, Mõõtemääramatus mõõtevahendite nõuetele vastavuse kontrollimisel = Geometrical product specifications (GPS) : inspection by measurement of workpieces and measuring equipment. Part 5, Uncertainty in verification testing of indicating measuring instruments (ISO 14253-5:2015) [Võrguteavik]

2016 http://www.ester.ee/record=b4548135*est

Toote geomeetrilised spetsifikatsioonid (GPS) : töödeldavate detailide ja mõõtevahendite kontrollimine mõõtmete alusel. Osa 6, Üldistatud otsustusreeglid seadmete ja töödeldavate detailide heakskiitmiseks või kõlbmatuks tunnistamiseks = Geometrical product specifications (GPS) : inspection by measurement of workpieces and measuring equipment. Part 6, Generalized decision rules for the acceptance and rejection of instruments and workpieces (ISO/TR 14253-6:2012) [Võrguteavik]

2014

Toote geomeetrilised spetsifikatsioonid (GPS) : üldised käsitlusviisid. Osa 1, Geomeetriliste spetsifikatsioonide ja nõuetele vastavuse hindamise mudel = Geometrical product specifications (GPS) : general concepts. Part 1, Model for geometrical specification and verification (ISO 17450-1:2011) [Võrguteavik]

2014

Toote geomeetrilised spetsifikatsioonid (GPS). Alused. Käsitlusviisid, põhimõtted ja reeglid = Geometrical product specifications (GPS). Fundamentals. Concepts, principles and rules (ISO 8015:2011)

2013

Toote geomeetrilised spetsifikatsioonid (GPS). Geomeetiline tolereerimine. Kuju-, suuna-, asendi- ja viskumistolerantsid = Geometrical product specifications (GPS). Geometrical tolerancing. Tolerances of form, orientation, location and run-out (ISO 1101:2012, including Cor 1:2013)

2013 https://www.ester.ee/record=b4440715*est

Toote geomeetrilised spetsifikatsioonid (GPS). Töödeldavate detailide ja mõõtevahendite kontrollimine mõõtmete alusel. Osa 3, Mõõtemääramatuse hinnangute ühisarusaamale jõudmise juhised = Geometrical product specifications (GPS). Inspection by measurement of workpieces and measuring equipment. Part 3, Guidelines for achieving agreements on measurement uncertainty statements (ISO 14253-3:2011)

2013 https://www.ester.ee/record=b2931739*est

Toote geomeetrilised spetsifikatsioonid (GPS). Töödeldavate detailide ja mõõtevahendite kontrollimine mõõtmete alusel. Osa 4, Funktsionaalsuse piiridega ja spetsifikatsiooni piiridega seonduv vastavuse tõendamiste reeglite taust = Geometrical product specifications (GPS). Inspection by measurement of workpieces and measuring equipment. Part 4, Background on functional limits and specification limits in decision rules (ISO/TS 14253-4:2010)

2013 https://www.ester.ee/record=b2931755*est

Towing test tank control system

Tamre, Mart; Liyanage, Dhanushka Chamara; Hiimeaa, Maida NCSIE : труды Международной мультikonференции Сетевое партнерство в науке, промышленности и образовании : Санкт-Петербург, Россия, 4-6 июля 2016 2016 / p. 275-282 : ill

Traceability at the single photon level for quantum communication

Vaigu, Aigar; Kübarsepp, Toomas; Manoocheri, Farshid Proceedings of NEWRAD 2014 2014 / p. 109-110 : ill

Traceability of temperature measurements in Estonia

Vendt, Riho; Vabson, Viktor; Kübarsepp, Toomas; Noorma, Mart Proceedings of the Estonian Academy of Sciences 2013 / p. 116-121 : ill

Trajectory generation for autonomous mobile robots

Vu, Trieu Minh Computational intelligence for decision support in cyber-physical systems 2014 / p. 195-214 : ill

https://doi.org/10.1007/978-981-4585-36-1_6 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article collection metrics at WOS](#) [Article at WOS](#)

Trajectory generation for autonomous vehicles

Vu, Trieu Minh Mechatronics 2013 : recent technological and scientific advances 2014 / p. 615-626 : ill

Transformatsioon : uuenemise teejuht

Hacker, Stephen K.; Wilson, Marta C.; Schilling, Cindy S. 2006 https://www.ester.ee/record=b2103849*est

TRIZi kooslus ja jõud

Tiidemann, Tiit Inseneeria 2011 / lk. 22-24 : ill https://artiklid.elnet.ee/record=b2248418*est https://www.ester.ee/record=b1519314*est

Tunnelling machine cutting pressure calculation

Katušin, Dmitri 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 234-236 : ill

Täiskasvanute täienduskoolituse kvaliteeditagamise juhendmaterjal täiskasvanute täienduskoolitusasutustele : kogumik [Võrguväljaanne]

Sistok, Alar; Anton, Eha; Aarna, Olav; Tammaru, Tiia 2014

Uncertainty evaluation of angle measurements by using 3D coordinate measuring machine

Dhoska, Klodian; Kübarsepp, Toomas; Hermaste, Aigar Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 221-225 : ill

Uncertainty focused product improvement models = Määramatust kaasavad tootearenduse mudelid

Raba, Karl 2009 https://www.ester.ee/record=b2489589*est

Unmanned ground vehicle energy efficiency validation in territory surveillance mission

Väljaots, Eero; Sell, Raivo; Rimasauskas, Marius Mechatronic Systems and Materials VII 2016 / p. 164-170

<https://doi.org/10.4028/www.scientific.net/SSP.251.164> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Unmanned ground vehicle SysML navigation model conducted by energy efficiency

Väljaots, Eero; Sell, Raivo Advances in applied materials and electronics engineering III 2014 / p. 443-447

<https://doi.org/10.4028/www.scientific.net/AMR.905.443> [Article at Scopus](#)

Use of excellence models as a tool for benchlearning and knowledge management

Tammaru, Tiia; Kiitam, Andres Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 199-204

Uuenduslik tootmine : käsiraamat

Riives, Jüri; Lumiste, Rünno; Reedik, Vello; Roosimölder, Lembit; Karjust, Kristo; Kers, Jaan; Kiolein, Indrek; Kokla, Margo; **Küttner, Rein; Lavin, Jaak; Lavrentjev, Jüri; Lõun, Kaia; Mõtus, Leo;** Naams, Invar; **Otto, Tauno; Pohlak, Meelis; Raba, Karl;** Saks, Alo; Talkop, Adolf; **Tähemaa, Toivo; Veinthal, Renno** 2011 http://www.ester.ee/record=b2736534*est

Various ways for controlling different types of devices using EMG technology

Rõbak, Dmitri Doctoral School of Energy and Geotechnology II : closing conference of the project : Pärnu, Estonia, January 12-17, 2015 2015 / p. 174-176 : ill

Waste paper sorting using imaging spectroscopy

Põlder, Ahti; Juurma, Märt; Tamre, Mart 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 283-284 : ill

Wear behavior of Co-free hardmetals doped by zirconia and produced by conventional PM and SPS routines

Hussainova, Irina; Antonov, Maksim; Voltšihhin, Nikolai; Kübarsepp, Jakob Wear 2014 / p. 83-90 : ill

<https://doi.org/10.1016/j.wear.2014.01.014> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Vehicle sideslip modeling and estimation

Vu, Trieu Minh 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 37-41 : ill

Vibration of ladder frames = Risttaladest tasandraamide võnkumised

Petritšenko, Andres 2010 https://www.ester.ee/record=b2595706*est

Õpisisituatsioonid mehhatroonikas ja robotikas

Kremer, Martina; Seiler, Sven; Kuvaja, Markus; Lehtla, Tõnu; Pikner, Heiko; Sell, Raivo 2013

http://www.ester.ee/record=b3004886*est

Õppeteenused mitteformaalses hariduses ja koolituses. Põhinõuded teenusepakkujatele = Learning services for non-formal education and training. Basic requirements for service providers (ISO 29990:2010)

2013 https://www.ester.ee/record=b4445593*est

Üldtolerantsid. Osa 1, Tolerantsid joon- ja nurkmõõtmetele tolerantse vahetult näitamata = General tolerances. Part 1, Tolerances for linear and angular dimensions without individual tolerance indications

2013

Динамическое проникание жесткой сферы в металлические преграды : автореферат ... кандидата физико-математических наук (01.02.04)

Kangur, Hillar 1987 http://www.ester.ee/record=b1241053*est

Динамическое проникание жесткой сферы в металлические преграды : диссертация ... кандидата физико-математических наук : 01.02.04- механика деформируемого твердого тела

Kangur, Hillar 1987 http://www.ester.ee/record=b2247677*est

Износостойкость элементов измельчителей ударного действия

Kleis, Ilmar; Uuemõis, Haljand 1986 https://www.ester.ee/record=b1524566*est

Математическое моделирование движения нижних конечностей человека

Žigailov, Sergei; Musalimov, Victor; Arjassov, Gennadi; Penkov, Igor Известия высших учебных заведений. Приборостроение 2016 / с. 683-689 : ил <http://dx.doi.org/10.17586/0021-3454-2016-59-8-683-689>

Машиноведение : конспект лекций

1996 https://www.ester.ee/record=b1591928*est

Методы и средства для поверки толщиномеров покрытий : специальности: 05.11.01 - приборы и методы измерения механических величин ; 05.11.15 - метрология и метрологическое обеспечение

Laaneots, Rein 1989 http://www.ester.ee/record=b2641849*est

Моделирование походки человека в среде MATLAB/SIMULINK

Ovchinnikov, Ivan; Kovalenko, Pavel; Vu, Trieu Minh Известия высших учебных заведений. Приборостроение = Journal of instrument engineering 2016 / с. 690-694 : ил <http://dx.doi.org/10.17586/0021-3454-2016-59-8-690-694>

Неопределенность результата измерения

Baraškova, Tatjana; Laaneots, Rein 2003 http://www.ester.ee/record=b1840779*est