

Acceleration data acquisition and processing system for structural health monitoring

Herranen, Henrik; Kuusik, Alar; Saar, Tõnis; Reidla, Marko; Land, Raul; Märten, Olev; Majak, Jüri 2014 IEEE International Workshop On Metrology For Aerospace : May 29-30, 2014, Benevento, Italy : proceedings 2014 / p. 244-248 : ill

Accuracy issues of the haar wavelet method

Mikola, Madis; Haavajõe, Anti; Arak, Marti; Majak, Jüri; Pohlak, Meelis; Shvartsman, Boris 28th Nordic Seminar on Computational Mechanics, 22-23 October, Tallinn, 2015 : proceedings of the NSCM28 2015 / p. 103-106

Acoustic studies on porous sintered powder metals

Luppin, Janek; Auriemma, Fabio Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 47-52 : ill

Acoustical methods for investigating turbocharger flow instabilities

Kabral, Raimo; Rämmal, Hans; Abom, Mats SAE Technical Papers 2013

Aero-acoustic studies and innovative noise control with application to modern automotive gas exchange system = Kaasaegse automootori gaasivahetussüsteemide aeroakustilised uuringud ja müra vähendamise innovaatilised meetodid

Kabral, Raimo 2015 <https://digi.lib.ttu.ee/i/?2502> https://www.ester.ee/record=b4481436*est

An algorithm for determining forming limits of anisotropic metal sheets

Majak, Jüri; Küttner, Rein; Pohlak, Meelis NSCM-17 : proceedings of the 17th Nordic Seminar on Computational Mechanics 2004 / p. 39-42 : ill

Analysis model development to simplify PLM implementation

Paavel, Marko; Kaganski, Sergei; Karjust, Kristo; Lemmik, Rivo; Eiskop, Tanel Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 69-74 : ill

Analysis of machine production processes by risk assessment approach

Mahmood, Kashif; Ševtšenko, Eduard Journal of machine engineering 2015 / p. 112-124 : ill

Analysis of mechanical vibrations caused by eccentricity in a slow-speed slotless permanent magnet generator

Tiirats, Tauno; Pabut, Ott; Kallaste, Ants; Herranen, Henrik; Naar, Hendrik; Vaimann, Toomas PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 237-241 : ill

Application of novel micro-grooved elements to small engine silencer

Auriemma, Fabio; Rämmal, Hans; Lavrentjev, Jüri SAE Technical Papers 2013 / [10] p.: ill

Applying case-base reasoning to computer aided design of work-holders

Küttner, Rein; Nekrassov, Grigori DAAAM international scientific book 2004 2004 / p. 341-352 : ill

Assurance of synergy and competitive dependability at non-safety-critical mechatronic systems design

Tähemaa, Toivo 2002 http://www.ester.ee/record=b1685133*est

Ausbildung von Ingenieурpädagogogen in Estland

Küttner, Rein; Tarraste, A.; Umborg, J. Engineering Education in the Third Millenium. Bd. 2, Referate des 28. Internationalen Symposiums Ingenieurpädagogik '99 1999 / p. 872-874

Autonduse käsiraamat

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

Autostumisega seotud probleemid Eestis

Nirk, Tavi Eesti teadlaste kongress, 11.-15. augustini 1996. a. Tallinnas : ettekannete kokkuvõtted 1996 / lk. 270 https://www.ester.ee/record=b1052731*est

Bakalaureuse- ja kursusetööde majandusliku põhjenduse metoodiline juhend

2007 https://www.ester.ee/record=b2305258*est

Bridging the gap between technology and usability for portable brain trauma scanning device

Priidel, Eiko; Mikola, Annika; Gordon, Rauno; Martsepp, Maret; Kenkre, Pranay; Taros, Taavi; Pärenson, Taavet International journal of bioelectromagnetism 2015 / p. 87-89 : ill

Bridging the gap between technology and usability for portable brain trauma scanning device

Priidel, Eiko; Mikola, Annika; Gordon, Rauno; Martsepp, Maret; Kenkre, Pranay; Taros, Taavi; Pärenson, Taavet The 10th

Characterisation of exponentially graded materials by ultrasound

Braunbrück, Andres; Majak, Jüri ICCS17 : 17th International Conference on Composite Structures : Portugal 17-21 June 2013 : book of abstracts 2013 / p. 55

Chirp-based piezo-impedance measurement

Saar, Tõnis; Reidla, Marko; Märtsen, Olev; Land, Raul; Min, Mart; Herranen, Henrik Proceedings : WISP'2013, 8th IEEE International Symposium on Intelligent Signal Processing 2013 / [4] p. : ill

Collaborative project management framework for partner network initiation

Ševtšenko, Eduard; Poljantšikov, Igor; Mahmood, Kashif; Kangilaski, Taivo; Norta, Alexander Procedia engineering 2015 / p. 159-168 : ill <http://dx.doi.org/10.1016/j.proeng.2015.01.354>

Company's strategy based formation of e-workplace performance in the engineering industry = E-töökoha võimekuse kujundamine lähtuvalt masinatööstusettevõtte tegevusstrateegiast

Lõun, Kaia 2013 <https://digi.lib.ttu.ee/ii/?922> https://www.ester.ee/record=b2969741*est

Comparative analysis of customer value dimensions

Maleki, Meysam; Ševtšenko, Eduard; Cruz-Machado, Virgilio Inžinerine ekonomika = Engineering economics 2013 / p. 488-495

Comparative study of the VARTM, VAP and MTI vacuum infusion processes

Aruniit, Aare; Herranen, Henrik; Miller, Kristen Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATTRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 71-76 : ill <http://dx.doi.org/10.4028/www.scientific.net/KEM.674.71>

Contemporary teaching methods as the basis of the curriculum for technical teacher training at Tallinn University of Technology

Rüütman, Tiia; Vanaveski, Jüri 38th IGIP Symposium - Q2 of E2 (Quality and Quantity of Engineering Education) : 6-9 September 2009, Graz, Austria : book of abstracts+CD 2009 / p. 139-142

Contemporary teaching methods emphasizing conceptual understanding adapted for engineering education at Estonian Centre for Engineering Pedagogy

Rüütman, Tiia; Vanaveski, Jüri Problems of education in the 21st Century 2009 / p. 159-170

Convergence theorem for the Haar wavelet based discretization method

Majak, Jüri; Shvartsman, Boris; Kirs, Maarjus; Pohlak, Meelis; Herranen, Henrik Composite structures 2015 / p. 227-232 <http://dx.doi.org/10.1016/j.compstruct.2015.02.050>

Cooperation models between companies and universities : a case study

Randmaa, Merili; Otto, Tauno 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. 261-263 : ill

DAAAM Baltic - samm-sammult suuremate eesmärkide poole

Otto, Tauno Tallinna Tehnikaülikooli aastaraamat 2012 2013 / lk. 264-265

Data mart with Lean six sigma concept for performance level assessment in knowledge management framework

Sahno, Jevgeni; Ševtšenko, Eduard; Karaulova, Tatjana Proceedings of the 14th European Conference on Knowledge Management : Kaunas, Lithuania, 5-6 September 2013. Volume two 2013 / p. 932-941

Department of Machinery

Küttner, Rein; Riives, Jüri; Papstel, Jüri; Jaanson, Arvo; Grossschmidt, Gunnar; Reedik, Vello Research activities / Tallinn Technical University 1993 / p. 89-92 https://www.ester.ee/record=b1053754*est

Design and manufacturing of variable angle tow laminate

Haavajõe, Anti; Mikola, Madis; Pohlak, Meelis Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATTRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 59-64 : ill <http://dx.doi.org/10.4028/www.scientific.net/KEM.674.59>

Design environment for creation of metal structures of higher safety requirements

Eerme, Martin; Roosimölder, Lembit; Küttner, Rein Proceedings NordDesign 2002 : Visions and Values in Engineering Design : [August 14-16, 2002, NTNU, Trondheim, Norway] 2002 / p. 57-64 : ill

Design for manufacturability and quality in fibre optic products

Temerbulatova, Anna; Powell, L.; Tähemaa, Toivo Proceedings of the 9th International Conference of DAAAM Baltic Industrial

Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 405-410 : ill

Design of functionally graded sandwich panels

Pohlak, Meelis; Majak, Jüri; Karjust, Kristo; Herranen, Henrik; Lend, Henri ICCS17 : 17th International Conference on Composite Structures : Portugal 17-21 June 2013 : book of abstracts 2013 / p. 55

Design optimization of glass canopy panel subjected to snow load

Õunapuu, Erko; Velsker, Tarmo; Eerme, Martin Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 104-108 : ill

Design optimization of multilayer graphene sheets

Majak, Jüri; Eerme, Martin; Arak, Marti; Kirs, Maarjus; Mikola, Madis First International Conference on Mechanics of Composites (MECHCOMP2014) : Stony Brook University, Long Island, New York, June 8-12, 2014 2014 / p. 175

Design optimization of smart composite structures with embedded devices = Integreeritud elektroonikakomponentidega targa komposiitmaterjali väljatöötamine

Herranen, Henrik 2014 https://www.ester.ee/record=b3092011*est

Design optimization of steel and glass structures = Metall- ja klaaskonstruksioonide optimeerimine

Velsker, Tarmo 2012

Design principles of flexible manufacturing systems

Hermaste, Aigar; Riives, Jüri; Sonk, Kaimo; Sarkans, Martinš Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 92-96 : ill

Design space for collaborative concurrent CAD of technological equipment

Nekrassov, Grigori; Küttner, Rein Annals of DAAAM for 2002 & proceedings of the 13th International DAAAM Symposium "Intelligent Manufacturing & Automation : Learning from Nature" : Vienna University of Technology, 23-26th October 2002, Vienna, Austria, European Union 2002 / p. 381-382 : ill

Design space for collaborative concurrent CAD of technological equipment

Küttner, Rein; Nekrassov, Grigori; Sutt, Annes DAAAM international scientific book 2003 2003 / p. 347-358 : ill

Design space for computer-aided design of metal structures

Eerme, Martin; Küttner, Rein; Pohlak, Meelis; Portjanski, Leonid DAAAM international scientific book 2003 2003 / p. 205-216 : ill

Designing an inclusive city

Melioranski, Ruth-Helene Design for all Estonia 2014 / [11] p. : ill

Development and application of a holistic production monitoring system

Eiskop, Tanel; Snatkin, Aleksei; Kõgesaar, Kristjan; Jorgensen, Soren Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 85-91 : ill

Development of a design space for computer-aided design of metal structures

Eerme, Martin; Portjanski, Leonid; Küttner, Rein Annals of DAAAM for 2002 & proceedings of the 13th International DAAAM Symposium "Intelligent Manufacturing & Automation : Learning from Nature" : Vienna University of Technology, 23-26th October 2002, Vienna, Austria, European Union 2002 / p. 155-156 : ill

Development of additive manufacturing based on functional requirements = Funktsionaalsete vajaduste põhine kihtlisandustootmise arendus

Sonk, Kaimo 2015 https://www.ester.ee/record=b4494974*est

Development of an intelligent integrated environment for computer-aided design of workholders

Nekrassov, Grigori 2004 https://www.ester.ee/record=b1926875*est

Development of an intelligent integrated environment for computer-aided design of work-holders

Küttner, Rein; Nekrassov, Grigori Proceedings NordDesign 2002 : Visions and Values in Engineering Design : [August 14-16, 2002, NTNU, Trondheim, Norway] 2002 / p. 185-193 : ill

Development of network-based environment for integrated product design, process and resource planning

Kiolein, Indrek; Küttner, Rein; Nafthal, Meelis CAE TECHNIQUES : 2nd International Scientific Colloquium : [proceedings of the 2nd International Scientific Colloquium, Fachhochschule Bielefeld, Germany, September 11-13, 1995] 1995 / p. 111-115 : ill

Development of supply chain integration model through application of analytic network process and bayesian network

Development of the modelling tool for the analysis of the production process and its entities for SME
Karaulova, Tatjana 2004

Difficulties in SMEs and KPI selection model as solver

Kaganski, Sergei; Paavel, Marko; Karjust, Kristo; Majak, Jüri; Snatkin, Aleksei Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 33-38 : ill

A digital measuring module for tool wear estimation

Otto, Tauno; Kurik, Lembit Annals of DAAAM for 2002 & proceedings of the 13th International DAAAM Symposium "Intelligent Manufacturing & Automation : Learning from Nature" : Vienna University of Technology, 23-26th October 2002, Vienna, Austria, European Union 2002 / p. 397-398 : ill

Digital object memory based monitoring and assistance applications in manual work station

Aruväli, Tanel 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. 274-276 : ill

Digital Object Memory based monitoring solutions in manufacturing processes

Aruväli, Tanel; Maass, Wolfgang; Otto, Tauno Procedia engineering 2014 / p. 449-458 : ill

Digital Object Memory integration into indirect surface roughness measurement in turning

Aruväli, Tanel; Otto, Tauno 4th Mechanical and Manufacturing Engineering : selected, peer reviewed papers from the 4th International Conference on Mechanical and Manufacturing Engineering (ICME 2013), December 17-18, 2013, Bangi-Putrajaya, Malaysia 2014 / p. 764-768

Dimensional accuracy for multi-element photodetector

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

Disain ja tootearendus : Eesti Kunstiakadeemia ja Tallinna Tehnikaülikooli ühise rahvusvahelise magistriõppeprogrammi suunad

Melioranski, Ruth-Helene Sirp 2014 / lk. 11 : ill <https://sirp.ee/s1-artiklid/arhitektuur/disain-ja-tootearendus/>

Disainipärlid : ilusaima toote otsimine ja selle disainerite endi keskis pühitsemine on mõttetu enesepettus

Pärn, Martin Sirp 2014 / lk. 6-7 : fot <https://www.sirp.ee/s1-artiklid/arhitektuur/disainiparlid/>

Durability performance of semiconductor strain gauges in GFRP laminate

Herranen, Henrik; Saar, Tõnis; Gordon, Rauno; Pohlak, Meelis; Lend, Henri Proceedings of the 6th ECCOMAS Thematic Conference on Smart Structures and Materials, SMART 2013 : Turin, Italy, June 24-26, 2013 2013 / p. 1-14 : ill

Dynamic management framework for continuous improvement of production processes = Tootmisprotsesside pideva parenduse dünaamiline juhtimisraamistik

Sahno, Jevgeni 2015 https://www.ester.ee/record=b4484604*est

Dynamics of partner network

Kangilaski, Taivo; Ševtšenko, Eduard Proceedings : 2014 IEEE 23rd International Symposium on Industrial Electronics (ISIE) : Grand Cevahir Hotel and Convention Center, Istanbul, Turkey, 01-04 June, 2014 2014 / p. 105-110 : ill

Eessõna

Riives, Jüri Eesti Masinatööstuse Liit 1991-2006 2006 / lk. 5-6 https://www.ester.ee/record=b2191227*est

Eesti masinatööstuse arenguteed ja võimalused

Riives, Jüri TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 125-132 : ill http://www.ester.ee/record=b2720689*est

Eesti Masinatööstuse Liit 1991-2006

2006 https://www.ester.ee/record=b2191227*est

Eesti Mehaanikainseneride Liit omistab kutseid

Hermaste, Aigar Inseneria 2011 / lk. 22 https://www.ester.ee/record=b1519314*est

Effective modeling and simulation of complicated fluid power systems

Grossschmidt, Gunnar; Harf, Mait Modern Fluid Power : Challenges, Responsibilities, Markets : 9th International Fluid Power Conference, 24th-26th March 2014, Aachen, Germany : proceedings. Vol. 2, Conference : tuesday, March 25th + scientific poster session 2014 / p. 374-385 : ill

Effective strategies and models for teaching thinking skills and capitalizing deep understanding in engineering education
Rüütman, Tiia; Vanaveski, Jüri Problems of education in the 21st Century 2009 / p. 176-187

Embedded electronics influence on the strength of carbon fiber laminate

Herranen, Henrik; Kers, Jaan; Preden, Jürjo-Sören; Talalaev, Robert; Eerme, Martin; Majak, Jüri; Lend, Henri; Allikas, Georg Advances in applied materials and electronics engineering III 2014 / p. 239-243

Energia- ja geotehnoloogia doktorikooli lõpukonverents

Kukuškin, Merili Mente et Manu 2015 / lk. 12-13 https://www.ester.ee/record=b1242496*est

Energy efficiency monitoring system for technology mapping driven by FoF concept

Sarkans, Martin; 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

Ettevõtte konkurentsivõime tugevdamise aspektid

Riives, Jüri Eesti Masinatööstuse Liit 1991-2006 2006 / lk. 11-23 : ill https://www.ester.ee/record=b2191227*est

Experimental acoustic characterization of automotive inlet and exhaust system = Autode sisse- ja väljalaskesüsteemi akustilised katsetusuuringud

Tiikoja, Heiki 2014 https://www.ester.ee/record=b3062700*est

Experimental investigations of sound reflection from hot and subsonic flow duct termination

Tiikoja, Heiki; Lavrentjev, Jüri; Rämmal, Hans; Abom, Mats Journal of sound and vibration 2014 / p. 788-800 : ill

Experimental methods for sound propagation studies in automotive duct systems

Rämmal, Hans 2007 https://www.ester.ee/record=b2298297*est

Extended investigations on micro-grooved elements - a novel solution for noise control

Auriemma, Fabio; Rämmal, Hans; Lavrentjev, Jüri SAE international journal of materials and manufacturing 2014 / p. 184-194 : ill

Fault tolerance in integration interfaces of business software

Lemmik, Rivo; Karjust, Kristo; Otto, Tauno International Journal Of Scientific Knowledge (Computing and Information Technology) IJSK 2014 / p. 35-43 : ill

Foreign object induced fiber undulation influence on mechanical properties of composite laminate

Herranen, Henrik; Lend, Henri; Kuusik, Alar; Czichon, Steffen; Kers, Jaan; Piirlaid, Marko International Conference on Composite Materials 2013 (ICCM-19) : Montreal, Quebec, Canada, 28 July-2 August 2013 : [proceedings] 2013 / p. 837-844

Foreword : [selected papers of the 9th International DAAAM Baltic Conference "Industrial Engineering"]

Otto, Tauno Proceedings of the Estonian Academy of Sciences 2015 / p. 535

Forming limit diagrams (FLD) for anisotropic sheet metals

Majak, Jüri; Küttner, Rein; Pohlak, Meelis 13th International Conference on Mechanics of Composite Materials 2004 / p. 107-108

Four lives of a university teacher

Reedik, Vello Avoiding Aging Catastrophe : proceedings of the international symposium : 28-29 January 2002, Tallinn, Estonia 2002 / p. 47-51 https://www.ester.ee/record=b1715431*est

Fractal approach for manufacturing project management

Karaulova, Tatjana; Poljantšikov, Igor; Ševtšenko, Eduard; Kramarenko, Sergei Mechanika 2014 / p. 352-359 : ill

Fractal approach for multiple project management in manufacturing enterprises = Fraktaalne lähenemine multiprojekti juhtimisel tööstusettevõtetes

Kramarenko, Sergei 2010 https://www.ester.ee/record=b2653687*est

Framework for continuous improvement of production processes

Sahno, Jevgeni; Ševtšenko, Eduard; Karaulova, Tatjana; Tahera, Khadija Inzinerine ekonomika = Engineering economics 2015 / p. 169-180 : ill <http://dx.doi.org/10.5755/j01.ee.26.2.6969>

Framework for continuous improvement of production processes and product throughput

Sahno, Jevgeni; Ševtšenko, Eduard; Zahharov, Roman Procedia engineering 2015 / p. 511-519 : ill <http://dx.doi.org/10.1016/j.proeng.2015.01.398>

Framework for innovation-oriented product end-of-life strategies development

Baškite, Viktoria; Karaulova, Tatjana; Starodubtseva, Olesja Procedia engineering 2014 / p. 526-535 : ill

Framework for innovation-oriented product end-of-life strategies development

Baškite, Viktoria; Karaulova, Tatjana; Starodubtseva, Olesja *Procedia engineering* 2014 / p. 526–535 : ill

Framework for integrated computer aided process planning and scheduling systems

Küttner, Rein; Riives, Jüri; Anvelt, Juhan *Software for manufacturing : preprints of the seventh PROLAMAT Conference : PROLAMAT 88, Dresden, GDR, June 14-17, 1988. Vol. 1 1988* / [10] p. : ill

Going open source in developing production monitoring system

Snatkin, Aleksei; Eiskop, Tanel *Doctoral School of Energy and Geotechnology II : closing conference of the project : Pärnu, Estonia, January 12-17, 2015 2015* / p. 171-173 : ill

Green framework development for used industrial equipment

Baškite, Viktoria; Karaulova, Tatjana *Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014* / p. 79-84 : ill

Green framework development for used industrial equipment life cycle assessment and extension = Rohetehnoloogia arendus kasutatud tööstusseadmete elutsükli hindamiseks ja pikendamiseks

Baškite, Viktoria 2014 http://www.ester.ee/record=b3049396*est

Haar wavelet method for vibration analysis of nanobeams

Kirs, Maarjus; Mikola, Madis; Haavajõe, Anti; Õunapuu, Erko; Shvartsman, Boris; **Majak, Jüri** *Waves, wavelets and fractals : advanced analysis 2016* / p. 20-28 : ill <https://doi.org/10.1515/wwfaa-2016-0003>

Haruldane kiiver diagnoosib ajutraumasid

Kalberg, Signe; **Herranen, Henrik** *Eesti Päevaleht* 2015 / lk. 23 <https://epl.delfi.ee/artikkel/73155313/haruldane-kiiver-diagnoosib-ajutraumasid>

High performance workplace design model

Lõun, Kaia; Lavin, Jaak; **Riives, Jüri; Otto, Tauno** *Estonian journal of engineering* 2013 / p. 47-61 : ill
https://artiklid.elnet.ee/record=b2605340*est

Implementing user-centred design methodology in design & engineering education

Melioranski, Ruth-Helene *Design for all Estonia 2014* / [12] p. : ill

Incremental sheet forming process modelling - limitation analysis

Pohlak, Meelis; Majak, Jüri; Küttner, Rein *Proceedings M2D'2006: 5th International Conference on Mechanics and Materials in Design : Faculty of Engineering, University of Porto, Portugal, 24-26 July 2006 2006* / p. 1-12 : ill

Industrial process monitoring by multi-channel acoustic signal analysis

Astapov, Sergei; Riid, Andri; Preden, Jürjo-Sören; Aruväli, Tanel *BEC 2014 : 2014 14th Biennial Baltic Electronics Conference : proceedings of the 14th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 6-8, 2014, Tallinn, Estonia 2014* / p. 209-212 : ill

Innovative development of human resources in enterprise and in society

2007 https://www.ester.ee/record=b2243830*est

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

Inseneriharidus pingevaba õppimiseta - kahtlane missioon

Reedik, Vello *Inseneeria* 2014 / lk. 12-13 : ill

Integrated optimal planning of product family and manufacturing technology of its components

Küttner, Rein; Karjust, Kristo; Pohlak, Meelis *Advances in Manufacturing Technology - XX : proceedings of the 4th International Conference on Manufacturing Research (ICMR2006) : Liverpool John Moores University, UK, 5th-7th September 2006 2006* / p. 55-60 : ill

Integrated product development and production technology of large composite plastic products = Suuregabariidiliste komposiidist plastdetailide tootearenduse meetoodika ja valmistustehnoloogiad

Karjust, Kristo 2008 https://www.ester.ee/record=b2385493*est

Intelligent decision support system for the network of collaborative SME-s = Intellektuaalne otsuste toetamise süsteem väikeste ja keskmiste ettevõtete koostöövõrgustikule

Ševtšenko, Eduard 2007 https://www.ester.ee/record=b2350257*est

Investigation of particle-wall collision and erosion prediction

Hussainova, Irina 1999 http://www.ester.ee/record=b1371968*est

Jugamassaaži aerodünaamika ja tehnoloogia

Kristjuhan, Ülo; Reedik, Vello; Tähemaa, Toivo Eesti teadlaste kongress, 11.-15. augustini 1996. a. Tallinnas : ettekannete kokkuvõtted 1996 / lk. 254 https://www.ester.ee/record=b1052731*est

Jugamassaažil toimivad aero- ja termodünaamilised protsessid : väitekirj ... tehnika magistrikraadi taotlemiseks

Tähemaa, Toivo 1996 http://www.ester.ee/record=b2681039*est

Kas kõrgtehnoloogiline Eesti on ainult unistus

Reedik, Vello Inseneeria 2011 / lk. 24-26 https://www.ester.ee/record=b1519314*est

Knowledge management framework for six sigma performance level assessment

Sahno, Jevgeni; Ševtšenko, Eduard; Karaulova, Tatjana Advances in information systems and technologies 2013 / p. 255-267

Knowledge management systems for service desk environment

Lemmik, Rivo; Otto, Tauno; Küttner, Rein Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 139-144

Konkurentsivõime ja jätkusuutlikkuse uued ärimudelid

Riives, Jüri Inseneeria 2011 / lk. 29-30, 32 : ill https://www.ester.ee/record=b1519314*est

Load sensitivity analysis of a large diameter permanent magnet generator for wind turbines

Pabut, Ott; Lend, Harri; Tiirats, Tauno Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 59-64 : ill

Lõikeprotsessi matemaatilise modelleerimise alused

Jaanson, Arvo 2005 https://www.ester.ee/record=b2074256*est

Machine cell modeling and monitoring

Karaulova, Tatjana; Papstel, Jüri; Otto, Tauno Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 92-95 : ill

Machinery monitoring as a part of higher level systems

Snatkin, Aleksei 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. 285-288 : ill

Machinery prognostics

Snatkin, Aleksei 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. 220-223 : ill

Manufacturing of steered fiber composite laminate

Haavajõe, Anti; Mikola, Madis; Herranen, Henrik; Pohlak, Meelis Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 21-26 : ill

Masinaehituse instituut

Reedik, Vello; Karjust, Kristo Mehaanikainseneride koolitus 1998-2016 2016 / lk. 73-91 : fot https://www.ester.ee/record=b4640989*est

Masinaehituse instituut : õppetöö, teadus- ja arendustegevus, teenused ja konsultatsioonid

2001 https://www.ester.ee/record=b1759746*est

Masinaehituslike raalprojekteerimissüsteemide integreerimine : väitekirj ... tehnika magistrikraadi taotlemiseks

Kiolein, Indrek 1994 https://www.ester.ee/record=b2681056*est

Masinaehituslike toodete struktuuriomaduste modelleerimise ja arvutipõhise tootearenduskeskkonna realiseerimisvõimaluste uurimine

Eerme, Martin 2001 https://www.ester.ee/record=b1618240*est

Masinaehitustehnoloogia : eesti-inglise-saksa-vene terminid ja määratlused

2001 https://www.ester.ee/record=b1497663*est

Masinaehitustehnoloogia : eskiisid ja skeemid = Технология машиностроения : эскизы и схемы

1993 https://www.ester.ee/record=b1064417*est

Masinaehitustehnoloogia kateeder ja masinaehituse instituut 1918-2015

2015 https://www.ester.ee/record=b4504552*est

Material recycling and improvement issues in additive manufacturing

Mägi, Piret; Krumme, Andres; Pohlak, Meelis Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 63-68 : ill

Materjalitehnika seletav sõnaraamat : eesti, inglise, vene

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

Materjalitehnika seletav sõnaraamat : eesti-inglise-vene

Kübarsepp, Jakob; Kulu, Priit; Laansoo, Andres; Karjust, Kristo; Saarna, Mart 2014 http://www.ester.ee/record=b4763202*est

Measurement of geometry of small axisymmetric sheet metal component after forming

Lend, Henri; Ratas, Kaarin; Peetsalu, Priidu Medžiagotyra = Materials science 2015 / p. 473-478 : ill
<http://dx.doi.org/10.5755/j01.ms.21.3.7384>

MECA teel kõrgtehnoloogilise tootmise suunas

Anvelt, Juhan; **Riives, Jüri** Inseneeria 2013 / lk. 30-31 : ill

Mehaanikainseneri käsiraamat

2015

Mehaanikainseneri käsiraamat

2013 https://www.ester.ee/record=b3007631*est

Mehaanikateaduskond

Papstel, Jüri Teatmik sisseastujale / Tallinna Tehnikaülikool 2002 / lk. 63-64 https://www.ester.ee/record=b1221725*est

Mehaanikateaduskond 75 : [ettekanne juubeliaktusel 30. septembril TTÜ aulas]

Otto, Tauno; Kulu, Priit Tallinna Tehnikaülikooli aastaraamat 2011 2012 / lk. 37-45

Metallid 3D-sse

Veinthal, Renno; Kollo, Lauri; Pohlak, Meelis Äripäev 2015 / Tööstus, lk. 36-38

(Metallide) lõikamine, võimalused, probleemid

Jaanson, Arvo Eesti teadlaste kongress, 11.-15. augustini 1996. a. Tallinnas : ettekannete kokkuvõtted 1996 / lk. 247
https://www.ester.ee/record=b1052731*est

Metallobjektide 3D-printimine - uued võimalused ja väljakutsed

Pohlak, Meelis; Veinthal, Renno Eesti Päevaleht 2015 / Metallileht, lk. 2

Micro-grooved elements - a novel solution for noise control

Auriemma, Fabio; **Rämmal, Hans; Lavrentjev, Jüri** SAE international journal of material and manufacturing 2013 / p. 599-610 : ill

Mida disainib kultuuripoliitika?

Melioranski, Ruth-Helene Sirp 2015 / lk. 20

Mida suudavad välja uurida autotehnika eksperdid?

Riik, Marvel; **Luppin, Janek; Rämmal, Hans** Õhtuleht 2016 / lk. 6-7

Millal Mart Laar meie ees vabandab?

Nirk, Tavi Lõhutud elud : Eesti omandireformi sundüürnike lugu 1989-2011 2011 / lk. 99-105 : fot <https://kesknadal.ee/2019/02/16/millal-mart-laar-meie-ees-vabandab/>

Modeling constitutive relation for woven polymer-based composites

Majak, Jüri; Pohlak, Meelis; Küttner, Rein; Eerme, Martin; Herranen, Henrik NATO Advanced Research Workshop : Textile Composites : May 18-22, 2009, Kiev, Ukraine 2009 / [3] p

Modelling the air jet massage process

Martin, Andres; Neve, R.; Reedik, Vello 4th IFAC Symposium Modelling and Control in Biomedical Systems 2000 / p. 161-168
<https://www.sciencedirect.com/science/article/pii/S1474667017355027>

Models for monitoring of technological process and production systems = Tehnoloogiliste protsesside ja tootmissüsteemide monitooringu mudelid

Otto, Tauno 2006 https://www.ester.ee/record=b2179106*est

A modular computer-integrated manufacturing planning system

Küttner, Rein; Riives, Jüri; Eljas, Olev Human Aspects in Computer Integrated Manufacturing : proceedings of the IFIP TC5/WG 5.3 Eighth International PROLAMAT Conference, Tokyo, Japan, 24-26 June 1992 1992 / p. 95-100 : ill

Movements in human-centredness

Melioranski, Ruth-Helene; Unt, Liina Synnyt = Origins 2015 / p. i-iii

Multi-criteria design optimization of ultra large diameter permanent magnet generator

Pabut, Ott; Eerme, Martin; Kallaste, Ants; Vaimann, Toomas Elektronika ir elektrotehnika = Electronics and electrical engineering 2015 / p. 42-48 : ill

Multicriteria optimization of large composite parts

Pohlak, Meelis; Majak, Jüri; Küttner, Rein; Karjust, Kristo 15th International Conference on Composite Structures ICCS 15 : University of Porto, Porto, Portugal, 15-17 June 2009 2009 / p. 1-2

Multi-pole modeling and intelligent simulation of a hydraulic drive with three-directional flow regulating valve

Harf, Mait; Grossschmidt, Gunnar Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 27-32 : ill

Multi-pole modeling and intelligent simulation of control valves of fluid power systems (part 1)

Harf, Mait; Grossschmidt, Gunnar Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 17-22 : ill

Multi-pole modeling and intelligent simulation of control valves of fluid power systems (part 2)

Harf, Mait; Grossschmidt, Gunnar Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 23-28 : ill

Multi-pole modeling and simulation of an electro-hydraulic servo-system in an intelligent programming environment

Harf, Mait; Grossschmidt, Gunnar International journal of fluid power 2016 / p. 1-13 : ill

<http://dx.doi.org/10.1080/14399776.2015.1110093>

Multi-pole modelling and intelligent simulation environment for fluid power systems

Harf, Mait; Grossschmidt, Gunnar ESM '2013 : The 2013 European Simulation and Modelling Conference, Modelling and Simulation : October 23-25, 2013, Lancaster University, Lancaster, UK : [proceedings] 2013 / p. 247-254

Multi-port models for source characterization of fluid machines : Doctoral thesis 1998

Lavrentjev, Jüri 1998 https://www.ester.ee/record=b1351999*est

Multistage optimisation strategy for solving production planning problems

Küttner, Rein; Majak, Jüri Control applications of optimization. Vol. 7, part 1 2009 / p. 332-337 : ill

Nanoscale vibration analysis of graphene sheets using nonlogical elasticity theory

Majak, Jüri; Kirs, Maarjus; Mikola, Madis; Heero, Marek; Herranen, Henrik ICCE 21 proceedings 2013

Nanoscale vibration analysis of orthotropic graphene sheets

Majak, Jüri; Eerme, Martin; Lepikult, Toomas; Tungel, Ernst ICCS17 : 17th International Conference on Composite Structures : Portugal 17-21 June 2013 : book of abstracts 2013

Networks and innovation in machinery and electronics industry and enterprises (Estonian case studies) = Võrgustikud ja innovatsioon masina- ja elektroonikatööstuse arendamisel (Eesti juhtumite analüüs)

Lumiste, Rünno 2008 https://www.ester.ee/record=b2380434*est

New approach to knowledge transfer environment development

Hurt, Ulrika; Otto, Tauno; Körbe Kaare, Kati; Koppel, Ott Procedia engineering 2014 / p. 273-281 : ill

New approach to knowledge-driven factory development [Electronic resource]

Hurt, Ulrika; Otto, Tauno; Körbe Kaare, Kati; Koppel, Ott Annals of DAAAM for 2013 ; Vol. 24 2013 / p. 1-8 [CD-ROM]

A new type of compact silencer for high frequency noise

Kabral, Raimo; Auriemma, Fabio; Knutsson, Magnus; Abom, Mats Proceedings of the 9th International Conference of DAAAM Baltic

Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 29-35 : ill

A new type of differential gear

Roosimölder, Lembit OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : proceedings 1996 / p. 126-130: ill

Nikolai Štšeglov - Eesti üks esimesi ja tähtsamaid mehaanikainsenere

Küttner, Rein Inseneeria 2014 / lk. 42 : fot https://artiklid.elnet.ee/record=b2665004*est

Non-linear impedance of a new sound absorptive fibreless material title

Auriemma, Fabio; Tiikoja, Heiki MIC 2015 : 2nd International Conference on Modelling, Identification and Control : August 9-10, 2015, Paris, France 2015 / p. 195-199 : ill <http://dx.doi.org/10.2991/mic-15.2015.44>

Numerical control software

Küttner, Rein Concise encyclopedia of software engineering 1993 / p. 209-211

Numerical method for stability analysis of functionally graded columns

Shvartsman, B.S.; **Majak, Jüri; Kirs, Maarjus** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 65-70 : ill

Nüüdistootmise õpetus : tootmise planeerimine ja juhtimine konkurentsivõime parandamiseks

Küttner, Rein 2016 http://www.ester.ee/record=b4544715*est

On chaos control in hierarchical multi-agent systems

Källo, Rommi; Eerme, Martin; Reedik, Vello Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 41-46 : ill

On chaos control in hierarchical multi-agent systems

Källo, Rommi; Eerme, Martin; Reedik, Vello Proceedings of the Estonian Academy of Sciences 2015 / p. 17-21 : ill

On implementing quality assurance concepts in the product development process in Estonian enterprises

Hindreus, Tiit OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : proceedings 1996 / p. 162-166: ill https://www.ester.ee/record=b1033950*est

On implementing quality assurance concepts in the product development process in Estonian enterprises

Hindreus, Tiit OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : program, abstracts 1996 / [1] p

On reliability criteria of mechatronic systems

Tähemaa, Toivo OST-97 Symposium on Machine Design, Tallinn, Estonia, May 22-23, 1997 : proceedings 1997 / p. 205-207 https://www.ester.ee/record=b1083704*est

On the accuracy of the Haar wavelet discretization method

Majak, Jüri; Shvartsman, Boris; **Karjust, Kristo; Mikola, Madis; Haavajõe, Anti; Pohlak, Meelis** Composites Part B : Engineering 2015 / p. 321-327 : tab <http://dx.doi.org/10.1016/j.compositesb.2015.06.008>

On the acoustic impedance of a fibreless sound absorptive element

Auriemma, Fabio; Tiikoja, Heiki SAE international journal of engines 2015 / p. 2268-2275 : ill <http://dx.doi.org/10.4271/2015-24-2462>

Optimal design of slotless permanent magnet generators = Uurdevabade püsimgeneraatorite optimeerimismeetodid **Pabut, Ott** 2015

Optimal material orientation of linear and non-linear elastic 3D anisotropic materials

Majak, Jüri; Pohlak, Meelis Proceedings of Second International Conference on Multidisciplinary Design Optimization and Applications : Gijon, Spain, 3-5 September 2008 2008 / p. 1-11 : ill

Optimal product development and manufacturing engineering

Küttner, Rein; Majak, Jüri; Karjust, Kristo; Pohlak, Meelis; Eerme, Martin Research in Estonia : present and future 2011 / p. 227-248 : ill

Optimal structural design of a slotless permanent magnet generator

Pabut, Ott; Kirs, Maarjus; Lend, Henri; Tiirats, Tauno Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 75-81 : ill

Optimization study of composite bathtub

Pohlak, Meelis; Majak, Jüri; Karjust, Kristo; Küttner, Rein Proceedings of Second International Conference on Multidisciplinary Design Optimization and Applications : Gijon, Spain, 3-5 September 2008 2008 / p. 1-10 : ill

Optimizing PLM implementation from vision to real implementation in Estonian SME's

Paavel, Marko; Kaganski, Sergei; Lavin, Jaak; Sonk, Kaimo Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 157-162 : ill

Optimizing production technology selection process with functional requirements

Sonk, Kaimo; Sarkans, Martinš; Hermaste, Aigar; Paavel, Marko Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 204-206

Optional model of manufacturing of plastic moulds

Papstel, Jüri; Hermaste, Aigar Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 130-133 : ill

Overview about person monitoring possibilities in workplace performance evaluation

Kõrgesaar, Kristjan; Eiskop, Tanel; Snatkin, Aleksei Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 121-126 : ill

Overview of research problems in flexible manufacturing systems

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. 218-219

Partner Network and its process management

Kangilaski, Taivo; Poljantšikov, Igor; Ševtšenko, Eduard ICINCO 2013 : proceedings of the 10th International Conference on Informatics in Control, Automation and Robotics : Reykjavik, Iceland, 29-31 July, 2013. Vol. 2 2013 / p. 519-527

Partner selection criteria for virtual organization forming

Polyantchikov, Igor; Ševtšenko, Eduard Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 163-168 : ill

Performance measurement and KPI evaluation for engineering design team in SME

Kaganski, Sergei; Paavel, Marko International journal of engineering innovation and research 2015 / p. 262-267 : tab
<http://www.ijeir.org/index.php/issue?view=publication&task=show&id=451>

PLM optimization with cooperation of PMS in production stage

Paavel, Marko; Snatkin, Aleksei; Karjust, Kristo Archives of materials science and engineering 2013 / p. 38-45 : ill

Pneumatic devices for lower limbs massage

Reedik, Vello; Kristjuhan, Ülo; Tähemaa, Toivo OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : proceedings 1996 / p. 108-112: ill https://www.ester.ee/record=b1033950*est

Pneumatic devices for lower limbs massage

Reedik, Vello; Kristjuhan, Ülo; Tähemaa, Toivo OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : program, abstracts 1996 / [1] p

Power consumption based online condition monitoring in milling machine

Serg, Risto; Aruväli, Tanel; Otto, Tauno Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 193-197 : ill

Preface. Selected papers of the 8th International Conference on Industrial Engineering, DAAAM Baltic 2012

Otto, Tauno Estonian journal of engineering 2013 / p. 3

Problem solving as a tool in machine design

Roosimölder, Lembit OST-97 Symposium on Machine Design, Tallinn, Estonia, May 22-23, 1997 : proceedings 1997 / p. 182-188
https://www.ester.ee/record=b1083704*est

Problems of development of the national innovation system in Estonia

Küttner, Rein; Lichfeld, Jüri Management of Technology VI : the Sixth International Conference on Management of Technology MOT 97 : 25-28 June 1997, Göteborg, Sweden : proceedings : the creation of prosperity, business and work opportunities through technology management. Vol. 1 1997 / p. 600-610

Proceedings of NordDesign 2008 : August 21-23, 2008

2008 http://www.ester.ee/record=b2431591*est

Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia

2002 http://www.ester.ee/record=b3050171*est

Proceedings of the 4th International Conference Industrial Engineering - New Challenges to SME : 29-30 April 2004, Tallinn, Estonia

2004 http://www.ester.ee/record=b3050171*est

Proceedings of the 5th International Conference of DAAAM Baltic : Industrial Engineering - Adding Innovation Capacity of Labour Force and Entrepreneur : 20-22 April 2006, Tallinn, Estonia

2006 https://www.ester.ee/record=b3050171*est

Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia

2008 http://www.ester.ee/record=b3050171*est

Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1]

2008 http://www.ester.ee/record=b3050171*est

Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [1]

2010 http://www.ester.ee/record=b3050171*est

Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [2]

2010 https://www.ester.ee/record=b3050171*est

Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2

2012 http://www.ester.ee/record=b3050171*est

Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia

2014 http://www.ester.ee/record=b3050171*est

Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia

2015 http://www.ester.ee/record=b3050171*est

Production monitoring system concept development

Snatkin, Aleksei; Eiskop, Tanel; Kõrgesaar, Kristjan Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 198-203 : ill

Production monitoring system development and modification

Snatkin, Aleksei; Eiskop, Tanel; Karjust, Kristo; Majak, Jüri Proceedings of the Estonian Academy of Sciences 2015 / p. 567-580 : ill

Productivity improvement by implementing lean production approach

Mahmood, Kashif; Ševtšenko, Eduard Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 45-51 : ill

Productivity improvement by implementing lean production approach

Mahmood, Kashif Doctoral School of Energy and Geotechnology II : closing conference of the project : Pärnu, Estonia, January 12-17, 2015 2015 / p. 183-188 : ill

Projekti "Doctoral School of Energy and Geotechnology II" lõpukonverents [Võrguteavik]

Kukuškin, Merili TTÜ mehaanikateaduskonna infokiri 2015 / lk. 5 : fot

[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)

A quality curriculum from the beginning : possibilities and perspectives

Reedik, Vello Quality assurance in higher education : proceedings of the Quality Assurance Forum : Tallinn, November 30, 2000 2001 / p. 45-48 : ill

Quality improvement methodologies for continuous improvement of production processes and product quality and their evolution

Sahno, Jevgeni; Ševtšenko, Eduard Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 181-186 : ill

Real time production monitoring system in SME

Snatkin, Aleksei; Karjust, Kristo; Majak, Jüri; Aruväli, Tanel; Eiskop, Tanel Estonian journal of engineering 2013 / p. 62-75

Recycling of PA-12 in additive manufacturing and the improvement of its mechanical properties

Mägi, Piret; Krumme, Andres; Pohlak, Meelis Engineering materials and tribology : selected, peer reviewed papers from the 24th International Baltic Conference on Engineering Materials & Tribology (BALTMATRIB & IFHTSE 2015), November 5-6, 2015, Tallinn, Estonia 2016 / p. 9-14 : ill <http://dx.doi.org/10.4028/www.scientific.net/KEM.674.9>

Rein Küttner - 75

Otto, Tauno Eesti Päevaleht 2015 / Metallileht, lk. 8

Rein Küttner : bibliograafia

2015 https://www.ester.ee/record=b4523385*est

Revolutsiooniline Tööstus 4.0 ja väsimatud robotid

Lelumees, Tõnu; **Riives, Jüri; Saaremeets, Priit** Inseneeria 2016 / lk. 26-29 : fot

Robotex

Arak, Marti Teadushuvihariduse konverentsi kogumik : 15. november 2013, Tallinn 2013 / lk. 26

Robotid on kättesaadavad ka väikeettevõtetele

Sarkans, Martinš Äripäev 2015 / lk. 16

Robottehniline moodulsüsteem

Moor, Kristjan 1999 https://www.ester.ee/record=b1345671*est

Sammvormimine - paindlik lehtmaterjali vormimistehnoloogia

Pohlak, Meelis Eesti Päevaleht : Metallileht 2015 / lk. 2-3 : ill

Selecting key performance indicators with support of enterprise analyze model

Kaganski, Sergei; Paavel, Marko; Lavin, Jaak Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 97-102 : ill

Selecting the right KPIs for SMEs production with the support of PMS and PLM

Kaganski, Sergei; Snatkin, Aleksei; Paavel, Marko; Karjust, Kristo International journal of research in social sciences 2013 / p. 69-76

Sillaehitaja Ilmari Arvo Kolsi

Nirk, Tavi Insenerikultuur Eestis. 2 1995 / lk. 117-118 https://www.ester.ee/record=b1063622*est

Sissejuhatus

Küttner, Rein Tehnoloogiaseire. I, (Eesti majanduse tehnoloogilise taseme võrdlev analüüs) 1999 https://www.ester.ee/record=b1269051*est

Smart health care monitoring technologies to improve employee performance in manufacturing

Kõrbe Kaare, Kati; Otto, Tauno Procedia engineering 2015 / p. 826-833 : ill <http://dx.doi.org/10.1016/j.proeng.2015.01.437>

Smart health care monitoring technologies to improve employee performance in manufacturing [Electronic resource]

Kõrbe Kaare, Kati; Otto, Tauno Annals of DAAAM International for 2014 & Collection of Working Papers for 25th DAAAM International Symposium 2014 / p. 1-6. [CD-ROM]

SMEs collaborative networks concept of its establishment

Poljantšikov, Igor; Ševtšenko, Eduard 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. 241-247 : ill

A stochastic programming model for supply chain planning

Küttner, Rein Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 333-338 : ill

Structural modelling of engineering products and realisation of computer-based environment for product development

Eerme, Martin 2001 https://www.ester.ee/record=b1437707*est

Synergy deployment at early evaluation of modularity of the multi-agent production systems = Sünergia kaasamine modulaarsuse varaseks hindamiseks mitmeagentsete tootmissüsteemide evitamisel

Sarkans, Martinš 2012 https://www.ester.ee/record=b2869087*est

Synergy-based approach to design of the interdisciplinary systems

Kaljas, Frid 2005 https://www.ester.ee/record=b2045304*est

Synergy-based approach to engineering design quality

Hindreus, Tiit; Reedik, Vello Proceedings of NordDesign 2006 Conference : [August 16-18, 2006 : Reykjavik, Iceland] 2006 / p. 158-168 : ill

Synergy-based approach to quality assurance = Kvaliteeditagamise sünergiapõhine käsitus

Hindreus, Tiit 2009 https://www.ester.ee/record=b2489520*est

Tackling societal challenges requires improved design methodology

Melioranski, Ruth-Helene Synnyt = Origins 2015 / p. 16-30

Teaching the art of teaching at Tallinn University of Technology

Rüütman, Tiia; Vanaveski, Jüri Educating engineers for innovation : book of abstracts 2009 / p. 36

Teadmistepõhine Eesti : Eesti teadus- ja arendustegevuse ning innovatsiooni strateegia 2007-2013

2007 https://www.ester.ee/record=b2265245*est

Teadmistepõhine Eesti : Eesti teadus- ja arendustegevuse strateegia 2002-2006

2002 https://www.ester.ee/record=b1601268*est

Teadmuspõhised süsteemid masinaehituses

Küttner, Rein; Jutman, Valentin 2007 http://www.ester.ee/record=b2338854*est

Teadus- ja arendustegevuse infrastruktuuri kaasajastamise riiklikuks programmiks ettevalmistamine

Mente et Manu. Spinno : [Spinno erileht] 2004 / lk. 1-2

Teadusesse panustada on mõtet vaid siis, kui seda raha kasutatakse mõistlikult

Reedik, Vello Inseneria 2011 / lk. 24-26 : ill https://artiklid.elnet.ee/record=b2369611*est https://www.ester.ee/record=b1519314*est

Teadusklubid : Formula Student

Maruste, Kristjan TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 104-107 : fot

http://www.ester.ee/record=b2720689*est

Teadusmõte Eestis : [artiklikogumik]

2007 https://www.ester.ee/record=b2206974*est

Teadusmõte Eestis : tehnikateadused

2002 https://www.ester.ee/record=b1717386*est

Teamwork in distributed product development environment

Küttner, Rein; Eljas, Olev Annals of DAAAM for 2001 & proceedings of the 12th International DAAAM Symposium "Intelligent Manufacturing & Automation : Focus on Precision Engineering" : Jena University of Applied Sciences, 24-27th October 2001, Jena, Germany 2001 / p. 269-270

Tehniliste ahelsüsteemide staatika ja dünaamika arvutamise probleemidest

Grossschmidt, Gunnar Eesti teadlaste kongress, 11.-15. augustini 1996. a. Tallinnas : ettekannete kokkuvõtted 1996 / lk. 243

https://www.ester.ee/record=b1052731*est

Tehnoloogiaplatvorm Manufuture

Küttner, Rein; Otto, Tauno; Riives, Jüri TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 133-140 : ill

http://www.ester.ee/record=b2720689*est

Tehnoloogiaseadmed masina- ja aparaadiehituses. I, Skeemid ja joonised

1993 https://www.ester.ee/record=b1065034*est

Tenniseharrastus Tallinna tehnikaülikoolis. Tennis on au sees : [kommenteerivad Tauno Otto ja Viveeth Govind]

Sulling, Andres; Otto, Tauno; Govind, Vineeth Mente et Manu 2013 / lk. 26-27 : fot

Test results of practical value-centric business development methodology

Randmaa, Merili; Otto, Tauno; Howard, Thomas J. Proceedings of NordDesign 2014 Conference 2014 / p. 642-651 : ill

The model for improving the company's productivity and efficiency

Lavin, Jaak; Riives, Jüri; Kaganski, Sergei; Paavel, Marko Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 127-132 : ill

The modelling of design space for CAD systems

Küttner, Rein; Nekrassov, Grigori Annals of DAAAM for 2003 & proceedings of the 14th International DAAAM Symposium „Intelligent Manufacturing & Automation : Focus on Reconstruction and Development“ : 22-25th October 2003, Sarajevo, Bosnia and Herzegovina 2003 / p. 255-256 : 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

Tootearendusalase hariduse tekkelugu Eestis : [ka õpetamisest TTÜs]

Reedik, Vello Inseneeria 2011 / lk. 44-45 https://www.ester.ee/record=b1519314*est

Tootearenduse iseärasused koostöövõrgus

Koik, Meelis 1999 https://www.ester.ee/record=b1345553*est

Tootmise korraldamine : õppematerjal kutsekoolidele

Riives, Jüri; Lavin, Jaak 2014 https://www.ester.ee/record=b4443910*est

Tootmise planeerimise ja juhtimise süsteemid : väitekirj ... tehnikamagistri kraadi taotlemiseks

Nafthal, Meelis 1995 https://www.ester.ee/record=b2681046*est

TTÜ masinaehituse instituut : tööstuse konkurentsivõime tõstmine

Otto, Tauno; Lavrentjev, Jüri; Majak, Jüri TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 33-42 : ill., fot http://www.ester.ee/record=b2720689*est

TTÜ mehaanikateaduskond 2011

Otto, Tauno; Kulu, Priit Inseneeria 2011 / lk. 10-13 : ill https://www.ester.ee/record=b1519314*est

TTÜ tudengid jõudsid Barcelonas superfinaali : [mobiilsete aplikatsioonide ärimudelite võistlusel]

Maruste, Kristjan Mente et Manu 2014 / lk. 12-13 : fot https://artiklid.elnet.ee/record=b2665487*est

Tööpinkide projekteerimine : metoodiline juhend projekti koostamiseks

1994 https://www.ester.ee/record=b1066559*est

Tööpinkide projekteerimine : skeemid ja joonised

1993 https://www.ester.ee/record=b1065035*est

Tööstus 4.0 ja selle mõjud Eesti tööstusele ja haridusele

Riives, Jüri Riigikogu Toimetised 2015 / lk. 42-50

Tööstuse konkurentsivõime tõstmine : TTÜ masinaehituse instituut

Roosimölder, Lembit Inseneeria 2011 / lk. 13-14 : ill https://www.ester.ee/record=b1519314*est

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

Universaalinsenerist tootearenduseni - konstruktoriõppe arengust mehaanikateaduskonnas

Reedik, Vello Insenerikultuur Eestis. 3 1997 / lk. 148-156 https://www.ester.ee/record=b1063622*est

Using multi-pole modeling and intelligent simulation in design of a hydraulic drive

Harf, Mait; Grossschmidt, Gunnar The 14th International Conference on Modeling and Applied Simulation, MAS 2015 : September 21-23 2015, Bergeggi, Italy : proceedings 2015 / p. 89-95 <http://www.scopus.com/inward/record.url?eid=2-s2.0-84960887645&partnerID=40&md5=fda00b9d82183bf4f2361f9f0e6f4237>

Uued võimalused 3D-printimise valdkonnas - metallide printimine peagi võimalik ka Eestis

Jõeleht, Marek; Kollo, Lauri; Pohlak, Meelis; Veinthal, Renno Inseneeria 2015 / lk. 32-35 : ill

Uued õppekavad

Kulu, Priit; Eerme, Martin; Paist, Aadu TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 79-82 : ill http://www.ester.ee/record=b2720689*est

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

Value centric business development for Estonian manufacturing small and medium sized enterprises = Väärtuskeskne ettevõtte arendus Eesti väike- ja keskmise suurusega tootmisettevõtetele
Kukuškin, Merili 2015

Value-centric business : an in-depth analysis of one case company

Randmaa, Merili; Otto, Tauno Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 169-174

Value-centric business development : descriptive and prescriptive research into five different companies

Kukuškin, Merili; Otto, Tauno; Howard, Thomas J. Proceedings of the Estonian Academy of Sciences 2015 / p. 543-557 : ill

Ways of increasing synergy in automated factory design and commissioning teamwork

Källo, Rommi; Eerme, Martin; Reedik, Vello Materials science and engineering : B 2013 / p. 597-604 : ill

Web-environment elaboration for working with ISO 9001 documents at a production enterprise

Polyantchikov, Igor; Karaulova, Tatjana; Sevtšenko, Eduard; Kangilaski, Taivo; Netribiitšuk, Vitali 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. 304-311 : ill

Wireless real-time monitoring of machining processes = Juhtmevaba reaalajas lõiketöötuse monitooring

Aruväli, Tanel 2015 http://www.ester.ee/record=b4446057*est

Virtual differential as torque distribution control unit in automotive propulsion systems

Resev, Jüri 2002 https://www.ester.ee/record=b1711574*est

Visual module development for effective production monitoring

Snatkin, Aleksei; Eiskop, Tanel Mechatronic systems and materials : MSM-2014 : 10th International conference, Opole, Poland, 7-10 July 2014 : abstracts 2014 / [12] p

Workplace performance analysis : methods and a system

Lavin, Jaak; Riives, Jüri; Kaganski, Sergei; Lemmik, Rivo; Paavel, Marko; Koov, Kaspar Proceedings of the Estonian Academy of Sciences 2015 / p. 558-566 : ill

Õpingunavigaator : tootearenduse ja tootmistehnika eriala

2003 http://www.ester.ee/record=b1809250*est

Õpingunavigaator : tootearenduse ja tootmistehnika eriala

2007 http://www.ester.ee/record=b2301251*est

Õpingunavigaator : tootearenduse ja tootmistehnika eriala

2006 http://www.ester.ee/record=b2191217*est

Õppeteatmik 1994/1995

1994 https://www.ester.ee/record=b1053765*est

Исследование методики проектирования процесса обработки отдельной поверхности

Küttner, Rein Вестник машиностроения : ежемесячный научно-технический и производственный журнал 1974 / с. 59-61 : ил
https://www.ester.ee/record=b1446100*est