

A model of sediment resuspension in the bottom layer of natural water body

Heinloo, Jaak; Toompuu, Aleksander BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 60

A new approach to mathematical modelling of metal cutting process characteristics

Jaanson, Arvo 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 / p. 133-138 : ill

A new high power factor single-phase diode rectifier with optimum ripple-power conversion

Sakkos, Tiiu; Sarv, Vello BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 229-232 : ill

A new low-distorting single-phase diode rectifier employing optimum ripple-power conversion

Sakkos, Tiiu; Sarv, Vello 5th International Conference : Electric Power Quality and Supply Reliability : August 23-26, 2006, Viimsi, Estonia : conference proceedings 2006 / p. 23-26 : ill

A new measure for calculating multiple fault coverage of microprocessor self-test

Oyeniran, Adeboye Stephen; Odozi, Uzochukwu Eddie; Ubar, Raimund-Johannes 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. 75-78 : ill http://www.ester.ee/record=b2150914*est

A process view of organisations : procedural analysis

Gerndorf, Kostel Working papers in economics. Vol. 19 (TUTWPE No 141-144) 2006 / TUTWPE No. 143, p. 51-78 : ill
https://artiklid.elnet.ee/record=b1020691*est

A speed measurement method in the model drive with field-oriented control

Boiko, Vitali; Laugis, Juhan BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 337-338 : ill

A SPICE model of transmission lines transformer (TLT). Part 1

Radu, Sergiu; Albulet, Mihai BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 487-492: ill https://www.ester.ee/record=b2150914*est

A SPICE model of transmission lines transformer (TLT). Part 2

Radu, Sergiu; Albulet, Mihai BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 493-498: ill https://www.ester.ee/record=b2150914*est

A SPICE pseudorandom signal generator

Liberatore, A.; Luchetta, A.; Manetti, S.; Piccirilli, Maria Cristina BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 437-442: ill https://www.ester.ee/record=b2150914*est

A tool for advanced learning of LFSR-based testing principles

Jutman, Artur; Tšertov, Anton; Ubar, Raimund-Johannes BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 175-178 : ill

Ab initio study of GaN properties using VASP software package

Klopov, Mihhail; Kuusk, Ahto; Velmre, Enn; Udal, Andres BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 55-58 : ill

About directions in prediction of bankruptcy : a historial overview

Kiaupaite-Grušniene, Vaiva Accounting, auditing and taxation : ICAAT 2014 : abstracts 2014 / p. 12-13

Abrasive impact wear of WC-Co and TiC-NiMo cermets

Juhani, Kristjan; Pirso, Jüri; Viljus, Mart; Letunovitš, Sergei; Tarraste, Marek Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 621-626 : ill
https://www.researchgate.net/publication/286139638_Abrasive_impact_wear_of_WC-Co_and_TiC-NiMo_cermets

Abrasive wear and mechanical properties of carbide composites

Kübarsepp, Jakob; Klaasen, Heinrich; Roosaar, Tõnu; Annuka, Harri 15th International Baltic Conference "Engineering Materials & Tribology. Baltattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 56-57 : ill

AC measurements with digital signal processing

Märtens, Olev BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 121-122: ill

Accounting, Auditing and Taxation : ICAAT 2014 : December 11-12, 2014, Tallinn, Estonia : abstracts
2014 http://www.ester.ee/record=b4438865*est

Accuracy of voltage instrument transformers for harmonic measurements in Elering's 330-kV-transmission network
Meyer, Jan; Stiegler, Robert; **Kilter, Jako** PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 85-90 : ill
<https://doi.org/10.1109/PQ.2016.7724094>

Accurate measurements of electrical conductivity of metals in the range from 2 MS/m to 14 MS/m
Parker, Martin; Pokatilov, Andrei; Raba, Karl; Kübarsepp, Toomas Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2012 / p. 700-704 : ill

Accessability conditions for discrete time nonlinear multiinput multioutput systems
Kotta, Ülle; Tõnso, Maris 5th Junior European Meeting on Control & Information Technology : September 20-22, 2006, Tallinn, Estonia : book of abstracts 2006 / p. 25

Acoustic studies on porous sintered powder metals
Lupp, 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

Active equal-C GIC-based band-pass filters
Kukk, Vello BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 479-482: ill https://www.ester.ee/record=b2150914*est

Adaptation of engineering products to foreign markets
Kukrus, Ants; Lumiste, Rünno Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 43-47 : ill <http://innomet.ttu.ee/daaam/>

Adaptive output feedback linearization for a class of NN-based ANARX models
Petlenkov, Eduard; Nõmm, Sven; Kotta, Ülle 5th Junior European Meeting on Control & Information Technology : September 20-22, 2006, Tallinn, Estonia : book of abstracts 2006 / p. 10

Adaptive sum comb filter for PPG signals by using ECG signal as reference
Pilt, Kristjan; Meigas, Kalju; Lass, Jaanus; Rosmann, M.; Kaik, Jüri BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 317-320 : ill

Adaptive transversal filter with adaptive non-linear feedback as a frequency-locked loop
Ronk, Ants BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 135-138: ill

Adaptive web-based quotation generic module for SME's
Karjust, Kristo; Küttner, Rein; Pääsuke, Kaarel Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 375-380 : ill

Adaptively under sampled, circular histogram based image processing for rotation invariant coin detection
Mölder, Ago; Märten, Olev; Saar, Tõnis BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 137-140 : ill

Adding years to life and life to years : collection of research articles
2005 http://www.ester.ee/record=b2097231*est

Address from main organizers
Vinnikov, Dmitri; Liivik, Elizaveta 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. [3]
https://www.ester.ee/record=b5291755*est

Adhesion measuring method optimization in reinforced composites
Karjust, Kristo; Pohlak, Meelis; Majak, Jüri Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2012 / p. 633-638 : ill

Adjusted electrical equivalent circuit model of induction motor with broken rotor bars
Rassõlkin, Anton; Vaimann, Toomas; Belahcen, Anouar; Kallaste, Ants; Petrov, Aleksei; Plokhov, Igor; Kotelnikov, Aleksandr PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 213-218 : ill <https://doi.org/10.1109/PQ.2016.7724115>

Administrative culture = Halduskultuur = Административная культура = Verwaltungskultur = Hallintokulttuuri
2008 https://www.ester.ee/record=b1447450*est

Administrative culture = Halduskultuur = Административная культура = Verwaltungskultur = Hallintokulttuuri
2010 https://www.ester.ee/record=b1447450*est

ADS-B in space : decoder implementation and first results from the GATOSS mission

Knudsen, Bjarke Gosvig; Jensen, Morten; Christiansen, Johan; **Le Moullec, Yannick** 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. 57-60 : ill

Advanced course of electrical drivers : laboratory works

Vodovozov, Valery; Rassõlkin, Anton 2013 http://www.ester.ee/record=b2909098*est

Advanced technical education in the age of cyber physical systems

Vierhaus, Heinrich Theodor; Schölzel, Mario; **Raik, Jaan; Ubar, Raimund-Johannes** 10th European Workshop on Microelectronics Education : EWME 2014 : May 14-16, 2014, Tallinn, Estonia 2014 / p. 193-198 : ill

Advances in heat transfer : proceedings of the 7th Baltic Heat Transfer Conference : Tallinn, Estonia, August 24-26, 2015

2015 http://www.ester.ee/record=b4494547*est

Advancing solar power forecasting with machine learning

Hokmabad, Hossein Nourollahi 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 89-90 : ill
https://www.ester.ee/record=b5570906*est

Advantages and limitations of an approach to bioimpedance data acquisition and processing relying on fast low bit rate ADCs

Bilinskis, Ivars; Sudars, K.; **Min, Mart; Annus, Paul** BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 245-248 : ill

Aerial imagery terrain classification for long-range autonomous navigation

Hudjakov, Robert; Tamre, Mart Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 530-535 : ill

Aggregate planning of hydro spa equipment product family

Karjust, Kristo; Küttner, Rein 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 / p. 197-202 : ill

Aggregator coordinated transactive energy trading for microgrids

Crasta, Cletus J. 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 105-106 : ill https://www.ester.ee/record=b5504019*est

Air-core inductive current sensor for fast transients measurements in distribution networks

Kütt, Lauri; Järvik, Jaan; Kilter, Jako; Shafiq, Muhammad; Lehtonen, Matti PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 249-252 : ill
https://www.researchgate.net/publication/261507011_Air-core_inductive_current_sensor_for_fast_transients_measurements_in_distribution_networks

Air-gap eccentricity analysis of slow-speed slotless permanent magnet synchronous generator

Kangro, Rait; Kallaste, Ants; Vaimann, Toomas; Belahcen, Anouar PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 225-228 : ill

Al-SiC nanocomposites produced by high-energy milling and hot pressing

Kollo, Lauri; Bradbury, Christopher R.; Leparoux, Marc 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 25 : ill

Alternatives of measurement of electrical bioimpedance of the body with the aim to determine the cardiac and respiratory activity

Metshein, Margus 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. 197-200 : ill

Ambient temperature influence on current suppressing effect caused by self-heating phenomenon at 6H-SiC Schottky interfaces

Kurel, Raido; Rang, Toomas BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9,

1998, Tallinn, Estonia : proceedings 1998 / p. 253-254: ill

Americanisation behind the curtain: the history of management consulting in Estonia

Leimann, Jaak; Ainamo, Antti; Tienari, Janne Working papers in economics. Vol. 15 (TUTWPE No 125-128) 2005 / TUTWPE No. 125, p. 5-16

An investigation of the role of gross-border spillover of returns and volatility in the Estonian stock market

Kein, Alar Working papers in economics. Vol. 14 (TUTWPE No 120-124) 2005 / TUTWPE No. 120, p. 5-31

An IoT-based approach to digitalize a manufacturing system

Mahmood, Kashif; Otto, Tauno; Karaulova, Tatjana; Ševtšenko, Eduard 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 257-261 : ill http://ise.elnet.ee/record=b2950215~S2*est

An OLAP cube based development method of information systems

Lemmik, Rivo Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 584-588

Analog design tools : n problems

Kukk, Vello BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 375-384: ill https://www.ester.ee/record=b2150914*est

Analogue controller of rotation speed for AC motor drives

Bashkys, A.; Gobis, V. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 371-372: ill

Analyses of frequency dependencies of Q factor for planar inductors on silicon

Jankovskis, Janis; Yurshevich, Valentins; Rankis, Gunars BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 231-234

Analyses of supply voltage quality, power consumption and losses affected by shunt capacitors for power factor correction

Vinnal, Toomas; Janson, Kuno; Kalda, Heljut; Kütt, Lauri PQ2010 : 7th International Conference "2010 Electric Power Quality and Supply Reliability" : June 16-18, 2010, Kuressaare, Estonia 2010 / p. 53-60 : ill

Analysing the influence of temperature and pressure on corona loss of 330kV overhead transmission line

Gupta, Pradeep Kumar 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 79-80 : ill https://www.ester.ee/record=b5570906*est

Analysis and comparison of high-frequency link converter topologies

Korkh, Oleksandr 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 156-161 : ill http://ise.elnet.ee/record=b2950098~S2*est

Analysis and optimization of the provision of reactive power by nanogrids in a low voltage network

Helguero Cruz, Jorge Luis 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 155-156 https://www.ester.ee/record=b5291755*est <https://www.digar.ee/viewer/en/nlib-digar:425642/361332/page/201>

Analysis and prototyping of a low-speed small scale permanent magnet generator for wind power applications

Lepa, Erko; **Kilk, Aleksander** PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 41-46 : ill <https://ieeexplore.ieee.org/document/6256193>

Analysis first waste-to-energy plant production line at Kunda Nordic Cement AS

Jõgi, Genrietta; Baškite, Viktoria; Karaulova, Tatjana Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 358-363 : 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 a three-phase induction motor using the dynamic state space model

Asad, Bilal; Vaimann, Toomas; Belahcen, Anouar 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 65-69 : ill http://ise.elnet.ee/record=b2950017~S2*est

Analysis of battery charger topologies for an electric vehicle

Jalakas, Tanel; Roasto, Indrek; Vinnikov, Dmitri BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 223-226 : ill

Analysis of broken rotor bar diagnostic techniques for inverter fed induction motor faults

Sardar, Muhammad Usman 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 39-40 : ill
https://www.ester.ee/record=b5570906*est

Analysis of electricity meters under distorted load conditions

Haas, Ats; Niitsoo, Jaan; Taklaja, Paul; Palu, Ivo PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 281-284 : ill
<https://ieeexplore.ieee.org/document/6256239>

Analysis of forgetting in a learning environment

Kukk, Vello; Umbleja, Kadri BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 335-338 : ill

Analysis of insulation degradation behavior based on partial discharge measurement

Choudhary, Maninder 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 71-72 : ill
https://www.ester.ee/record=b5570906*est

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

Analysis of operating regimes of the static compensator in 35 kV connection point of powerful arc furnace

Kuchumov, L.A.; Kusnecov, A.A.; Belyaev, D.A.; Sapunov, M.V.; Järvik, Jaan 5th International Conference : Electric Power Quality and Supply Reliability : August 23-26, 2006, Viimsi, Estonia : conference proceedings 2006 / p. 79-85 : ill

Analysis of power consumption and losses in relation to supply voltage levels

Vinnal, Toomas; Kütt, Lauri; Kalda, Heljut 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 23-28 : ill

Analysis of protection and control functions of low voltage part of substation for smart grid applications

Mägi, Marek; Peterson, Kristjan; Pettai, Elmo PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 297-304 : ill
<https://ieeexplore.ieee.org/document/6256243>

Analysis of series partial power converter in transient and steady-state operation modes

Hassanpour, Naser 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 51-52 https://www.ester.ee/record=b5504019*est

Analysis of switching properties of different high voltage IGBTs operating under hard-switching conditions

Blinov, Andrei; Jalakas, Tanel; Vinnikov, Dmitri; Laugis, Juhan BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 323-326 : ill

Analysis of the basic Schottky parameters for diffusion-welded aluminium contacts to p- and n-type SiC

Korolkov, Oleg; Ljutov, Jevgeni; Kuznetsova, Natalja; Ruut, Jana; Rang, Toomas BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 51-53 : ill

Analysis of the eccentricity in a low-speed slotless permanent-magnet wind generator

Kallaste, Ants; Belahcen, Anouar; Kilk, Aleksander; Vaimann, Toomas PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 47-52 : ill
<https://ieeexplore.ieee.org/document/6256199>

Analysis of the Gulf of Finland circulation patterns in relation to forcing

Elken, Jüri; Lagemaa, Priidik; Nõmm, Marden BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 118

Analysis of the helical structure with axial symmetry

Štaras, Stanislovas; Kleiza, A. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 349-352 : ill

Analysis of the twisted and fluted birth dowel joints

Dobris, Jörgen; Luts, Andrus; Meier, Pille; **Kers, Jaan** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 331-336 : ill

Analytical theory of nonlinear long wave runup on a coast

Didenkulova, Irina BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 132

Annual report 2018 / TalTech

Aaviksoo, Jaak 2019 https://www.ester.ee/record=b1968466*est

Annual report 2019 / TalTech

2020 https://www.ester.ee/record=b1968466*est

Antibiotic-imprinted polymer films prepared by electrochemical approach : towards the development of a label-free chemical sensor

Ayankojo, Akinrinade George; **Sõritski, Vitali**; **Tretjakov, Aleksei**; **Reut, Jekaterina**; **Õpik, Andres** Baltic Polymer Symposium 2014 : programme and abstracts : Laulasmaa, Estonia, September 24-26, 2014 2014 / p. 38
https://www.researchgate.net/publication/290190469_Antibiotic-imprinted_polymer_films_prepared_by_electrochemical_approach_towards_the_development_of_a_label-free_chemical_sensor_Conference_Proceedings_at_Scopus_Article_at_Scopus

Antioxidative and anti-borrelia activity of phytochemicals in rubiaceae species

Laanet, Pille-Riin; **Saar-Reismaa, Piret**; **Bragina, Olga**; **Jõul, Piia**; **Vaher, Merike** FEBS3+ Conference of Estonian, Latvian and Lithuanian Biochemical Societies : abstract book : Tallinn, Estonia 15-17 June 2022 2022 / p. 104-105 https://biokeemiaselts.ee/wp-content/uploads/2022/06/ABSTRACT-BOOK_FEBS32022_Tallinn.pdf

Application of bidding automata for measuring the informativeness of hand motion characteristic features

Parm, Kenno; **Nõmm, Sven**; **Vain, Jüri** BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 205-208 : ill

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 saturable reactor to power supply of electric arc furnaces of different operating circuits and its impact on power quality indices

Bolgov, Viktor 5th International Conference : Electric Power Quality and Supply Reliability : August 23-26, 2006, Viimsi, Estonia : conference proceedings 2006 / p. 187-193 : ill

Applied machine learning methods in microgrid simulations

Häring, Tobias 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 151-152 : ill https://www.ester.ee/record=b5291755*est

Applying CBR for design

Nekrassov, Grigori; **Portjanski, Leonid** 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 / p. 65-70 : ill

Architectural exploration tasks for on-chip embedded systems

Reinsalu, Uljana; **Arhipov, Anton**; **Ellervee, Peeter** BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 171-174 : ill

Architecture of high-throughput telecommunication network

Zagursky, V.; Zibnich, Dz.; Gertners, A. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 207-210 : ill

Are graphs in annual reports of banks used for impression management purposes? [Electronic resource]

Laidroo, Laivi 7th International conference "Economic challenges in enlarged Europe" : 14-16 June 2015, Tallinn, Estonia : [conference proceedings] 2015 / p. 1-35. [CD-ROM] http://www.ester.ee/record=b3088567*est

Arterial pulse waveform dependence on applied pressure

Pilt, Kristjan; Meigas, Kalju; Viigimaa, Margus; Kaik, Jüri; Kattai, Rain; Karai, Deniss BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 277-280 : ill

An artificial intelligence maturity model for the public sector : a design science approach

Dreyling III, Richard Michael; Lemmik, Juhani; Tammet, Tanel; Pappel, Ingrid TalTech journal of European studies 2024 / p. 217-239 <https://doi.org/10.2478/bjes-2024-0023> https://www.ester.ee/record=b5290032*est [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

ASIC for alcohol sensor

Kasemaa, Argo; Rang, Toomas BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 283-286 : ill

Assessment of algorithms for detecting an arterial pulse pressure wave equiphase point

Temitski, Kristina; Lauri, J.; Pilt, Kristjan; Meigas, Kalju; Viigimaa, Margus BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 191-194 : ill

Assessment of buck converter powered by current or voltage sources for LEDs luminary

Milaševski, Irena; Galkin, Ilja; Tetervenok, Oleg BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 239-242 : ill

Assessment of the potential of lubricated contact condition laboratory testing and surface analysis for improving the performance of machine elements. Comparison of model and real component test methods

Antonov, Maksim; Michalczewski, Remigiusz; Pasaribu, Richard; Piekoszewski, Witold 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 55

Assessment of transmission network voltage unbalance in connection of high-speed electrical railway connection

Kilter, Jako; Sarnet, Tanel; Kangro, Triin PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 329-334 : 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 design and diagnosis of electronic system based on description language representation

Wawryn, Krzysztof; Drabarek, Jozef BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 443-448 https://www.ester.ee/record=b2150914*est

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

Automated neural network model selection algorithm for feedback linearization based control

Vassiljeva, Kristina; Petlenkov, Eduard; Belikov, Juri BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 235-238 : ill

Automated XML-based test modelling for mixed-signal circuits

Melik, Andres BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 203-204 : ill

Automatic asphalt pavement crack detection and classification using neural networks

Saar, Tõnis; Talvik, Ott BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 345-348 : ill

Automatic evaluation of the structure parameters of WC-Co thermal spray coating by image analysis techniques

Peetsalu, Priidu; Mikli, Valdek; Ratas, Kaarin; Kulu, Priit 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 49

Automatic generation of EFSMs and HLDDs for functional ATPG

Tšepurov, Anton; Guglielmo, Giuseppe di; Raik, Jaan; Ubar, Raimund-Johannes; Viilukas, Taavi BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 143-146 : ill

Automatic products identification method

Põlder, Ahti; Juurma, Märt; Tamre, Mart Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 338-344 : ill

Automatic visual code quality evaluation for wood industry

Põlder, Ahti; Abiline, Indrek; Tamre, Mart Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [IJ] 2010 / p. 554-559 : ill

Automation within a Novel Platform for the European Small Claims Procedure

Veersalu, Karine; **Hoffmann, Thomas** TalTech journal of European studies 2023 / p. 152-176 <https://doi.org/10.2478/bjes-2023-0019>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Background for development methodology for creating the digital twin for propulsion drive of an electric vehicle

Rjabtšikov, Viktor 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2022 / p. 27-28 : ill https://www.ester.ee/record=b5457278*est

BALTGRAF - 20th jubilee

Mägi, Rein Engineering Graphics BALTGRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 9-14 : ill

BALTGRAF - engineering graphics in the Baltic States

Mägi, Rein Historiae Scientiarum Baltica 2010 : Tallinn, October 8-9, 2010 : abstracts of the XXIV International Baltic Conference on the History of Science 2010 / p. 93-94

Baltic Electronics Conference (BEC) series : long and winding road

Rang, Toomas BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 11-16

Baltic journal of European studies. Vol. 1, No. 2(10) September 2011

2011

Baltic journal of European studies. Vol.1, No.1(9) June 2011, Special issue: Selected papers of the 24th International Baltic Conference on the History of Science and the follow-up seminar

2011 http://www.ester.ee/record=b2675037*est

Banks' risk-taking with credit commitments : comparative European evidence [Electronic resource]

Laidroo, Laivi; Männasoo, Kadri 6th International Conference "Economic Challenges in Enlarged Europe" : conference proceedings : 15-17 June 2014, Tallinn, Estonia 2014 / p. 1-24 : ill. [CD-ROM]

A battery cell balancing method with linear mode bypass current control

Gallardo-Lozano, Javier; Romero-Cadaval, Enrique; **Jalakas, Tanel; Hõimoja, Hardi** 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. 245-248 : ill

Battery energy storage systems modelling based on remaining useful lifetime through regression algorithms and binary classifiers

Zequera, Rolando Antonio Gilbert 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 93-94 : ill
https://www.ester.ee/record=b5570906*est

BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia

2004 http://www.ester.ee/record=b2150914*est

BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference

Rang, Toomas 2006 http://www.ester.ee/record=b2150914*est

BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia

2008 http://www.ester.ee/record=b2150914*est

BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 4-6, 2010, Tallinn, Estonia

Rang, Toomas 2010 http://www.ester.ee/record=b2150914*est

BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia

2012 http://www.ester.ee/record=b2150914*est

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

Rang, Toomas 2014 http://www.ester.ee/record=b2150914*est

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

Rang, Toomas 2016 http://www.ester.ee/record=b2150914*est

BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings

1998 https://www.ester.ee/record=b2150914*est

A benchmark suite for evaluating the efficiency of test tools

Kruus, Helena; Ubar, Raimund-Johannes; Ellervee, Peeter; Gorev, Maksim; Pesonen, Vadim; Devadze, Sergei; Orasson, Elmet; Brik, Marina; Min, Mart; Annus, Paul; Kruus, Margus; Meigas, Kalju BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 85-88 : ill

Bidirectional operation of the single-phase neutral-point-clamped quasi-Z-source inverter

Husev, Oleksandr; Zakis, Janis; Vinnikov, Dmitri; Savenko, O. 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. 221-224 : ill

A bio-impedance signal synthesiser (BISS) for testing of an adaptive filtering system

Krivošei, Andrei BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 225-228 : ill

Biological treatment of anaerobic digester supernatant by anaerobic ammonium oxidation method in UASB system

Tomingas, Martin; Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; Menert, Anne; Kroon, Kristel; Tenno, Taavo SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 140

Biomedical engineering in Tallinn Technical University

Hinrikus, Hiie BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 603-611 https://www.ester.ee/record=b2150914*est

Book Review: The scaffolding is on and Public Administration literature will change : by Edoardo Ongaro and Michele Tantardini. Religion and Public Administration: An Introduction. Edward Elgar, 2023, ISBN 978 1 80088 802 9

Shakya, Shobhit Halduskultuur: The Estonian journal of administrative culture and digital governance 2024 / p. 67-69

https://www.ester.ee/record=b2157203*est <https://doi.org/10.32994/hk.v22i2.336>

Book trade in Estonia in the second half of the 19th century and the beginning of the 20th century

Jantson, Signe Historiae Scientiarum Baltica 2010 : Tallinn, October 8-9, 2010 : abstracts of the XXIV International Baltic Conference on the History of Science 2010 / p. 108-109

Brazing of TiC cermet to steel

Laansoo, Andres; Kübarsepp, Jakob; Vainola, Vello Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 480-485 : ill

Broadcast in near-field region of transmitter antenna

Taklaja, Andres; Reisberg, Sulev BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 153-156 : ill

BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book

2009 http://www.ester.ee/record=b2508741*est

BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : program & guide

2009 http://www.ester.ee/record=b2508742*est

Buddhist governance : navigating today's role of Saṅgha and Dhammarājā, with special reference to Cambodia

San, Pisith Halduskultuur: The Estonian journal of administrative culture and digital governance 2024 / p. 26-49

https://www.ester.ee/record=b2157203*est <https://doi.org/10.32994/hk.v22i2.320>

Building a legislative framework for securing Georgia's strategic assets

Chochia, Archil; Gvineria, Shota; Mölder, Holger TalTech journal of European studies 2024 / p. 271-301 : ill

<https://doi.org/10.2478/bjes-2024-0013> https://www.ester.ee/record=b5290032*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Building a strong organisation

Land, Tiit Tallinn University of Technology annual report 2024 2025 / p. 5 : phot https://www.ester.ee/record=b1968466*est

Bulk material volume estimation metod 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

Bus bar test bench development for common 3x3 matrix converter

Sokolovs, Alvis; **Galkin, Ilja; Laugis, Juhan** BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 233-236 : ill

Business analysis, accounting, taxes and auditing

2011 https://www.ester.ee/record=b2720305*est

Business and it alignment in enterprise considering the partner network's constraints

Vaezipour, Atiyeh; **Kangilaski, Taivo** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 213-218 : ill

Business models of the largest enterprises in a small country context: the case of Estonia

Kalvet, Tarmo Halduskultuur = Administrative culture. Vol. 11, no. 1 2010 / p. 128-151

CAD-integrated measuring technologies for capturing built environments BALTGRAF-11

Jüriorg, Urmas Engineering Graphics BALTGRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 199-201 : ill

Calculation of optimal design for knee joint smart orthosis

Turchinovich, Nikita; Krokhalava, Nadezhda; Monahov, Yury; **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

Calculation of the diagnosibility of digital circuits without using fault models

Ubar, Raimund-Johannes; Kostin, Sergei; Raik, Jaan BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 159-162 : ill

Camera gimbal control system for unmanned platforms

Tiimus, Kristjan; Tamre, Mart Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 560-565 : ill

Camera gimbal performance improvement with spinning-mass mechanical gyroscopes

Tiimus, Kristjan; Tamre, Mart Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 361-366 : ill

Capacitor coupled voltage transformer inaccuracy modeling

Asefi, Sajjad 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 73-74 : ill https://www.ester.ee/record=b5570906*est

Capillary electrophoresis - towards a sustainable analytical solution for multianalyte

Kuban, Petr SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 63

Capillary electrophoretic monitoring of products of enzymatic digestion of willow sawdust

Helmja, Kati; Käsper, Andres; **Kudrjašova, Marina; Vaher, Merike** SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 105 <https://www.etis.ee/Portal/Publications/Display/b8a916a7-4a4b-460f-a3de-eede27394252>

Carrier scattering models for particle dynamics semiconductor device simulation methods

Tarnay, K.; Gali, A.; Csaba, Gy. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 67-70: ill

Case studies for power quality monitoring in public distribution grids – some results of working group CIGRE/CIRED C4.112

Meyer, Jan; **Kilter, Jako** PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 85-92 : ill

Catalytic asymmetric oxidation of 1,2-diketones

Lopp, Margus; Paju, Anne; Oja, Karolin; Lumi, Priit; Matkevich, Katarina SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 40

CATV - architecture and simulation network

Volner, Rudolf; Boreš, Petr; Ticha, Daša BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 211-214: ill

CCD spectrometer for colour measurements

Sokolova, Elena; Silvi, Jacques; Cortes, Santiago Reyes; Santiago, Fatima BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 41-44: ill

CELA transnational recommendation report : climate change technology transfer across higher education institutes in Latin-America and Europe

Lordemann, Javier Aliaga; Quino, Horacio Villegas; **lital, Arvo; Klõga, Marija** 2013 http://www.ester.ee/record=b3035993*est

CFD modelling of the tubular air preheater in boiler firing oil shale

Nešumajev, Dmitri; Ots, Arvo Advances in heat transfer : proceedings of the 7th Baltic Heat Transfer Conference : Tallinn, Estonia, August 24-26, 2015 2015 / p. 257-262 : ill

Challenges and ways forward for performance-driven and simulation-based computational design for sustainable cities and communities

De Luca, Francesco Regenerating the City Performance-driven and Simulation-based Computational Design for Sustainable Cities and Communities : proceedings of the 9th Regional International Symposium on Education and Research in Computer Aided Architectural Design in Europe, Tallinn University of Technology, 15-16 June 2023 2023 / p. 189-192
<https://digikogu.taltech.ee/et/Item/c29fc911-ec34-45da-afe6-bc1e8515e15d>

Challenges for SMEs entering into the virtual organization partner network

Kangilaski, Taivo Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 352-357 : ill

Changes in innovative activities of Estonian firms in period 1995-2005

Lumiste, Rünno; Roosimõlder, Lembit Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 339-344

Characteristics of sub-surface chlorophyll maxima observed in the Gulf of Finland in July 2006

Kuvaldina, Natalja; Lips, Urmas; Lips, Inga; Liblik, Taavi BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 29

Characterization of disintegrator milled electronic waste powders for combustion and pyrolysis

Kers, Jaan; Goljandin, Dmitri; Vilsaar, Kristiina; Tall, Kaspar; Mikli, Valdek; Zuo, Xiangjun; Zhang, Lifeng 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 61

Characterization of disintegrator milled electronic waste powders for materials recovery

Kers, Jaan; Goljandin, Dmitri; Vilsaar, Kristiina; Tall, Kaspar; Mikli, Valdek; Zuo, Xiangjun; Zhang, L.; Schuman, T. Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 492-497 : ill

Characterization of WC-Co composite thermal spray powder and coating

Peetsalu, Priidu; Zimakov, Sergei; Pirso, Jüri; Mikli, Valdek; Tarbe, Riho; Kulu, Priit 15th International Baltic Conference "Engineering Materials & Tribology. Baltmattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 52-53

Charge carrier transport in SiC Schottky interfaces : shape factor approach

Kurel, Raido; Rang, Toomas; Rang, Galina; Kasemaa, Argo BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 87-90 : ill

Chemical pre-treatment of mechanically milled recycled hardmetal powders

Zikin, Arkadi; Yung, Der-Liang; **Hussainova, Irina; Ilo, S.** Proceedings of the 8th International Conference of DAAAM Baltic Industrial

Chemicals and lignin from black liquor by a wet oxidation process

Melin, Johan Kristian; Mudassar, Hassan Raja; Hurme, Markku; Koskinen, Jukka; **Kallas, Juha** SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 154

Children's Right to Healthy Food and the Digital Market

Joamets, Kristi TalTech journal of European studies 2024 / p. 240-253 <https://doi.org/10.2478/bjes-2024-0024>

https://www.ester.ee/record=b5290032*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Chirp-based impedance spectroscopy of piezo-sensors

Saar, Tõnis; Märtens, Olev; Reidla, Marko; Ronk, Ants BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 339-342 : ill

Circuit complexity problems of integrated programmable cellular neural networks

Porra, Veikko; Paasio, Ari; Halonen, Kari BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 411-416: ill https://www.ester.ee/record=b2150914*est

Clamp mode package diffusion welded power SiC Schottky diodes

Korolkov, Oleg; Kuznetsova, Natalja; Rang, Toomas BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 55-58 : ill

Classification of supply chain practices according to customer values in automotive industry

Maleki, Meysam; **Liiv, Innar; Ševtšenko, Eduard**; Cruz-Machado, V. Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 542-547 : ill

Closed-loop identification of fractional-order models using FOMCON toolbox for MATLAB

Tepljakov, Aleksei; Petlenkov, Eduard; Belikov, Juri 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. 213-216 : ill

A CMOS constant-gm rail-to-rail input stage using a new electronic zener diode

Yu, Chong-Gun; Park, Jong-Tae BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 79-82: ill

CMOS current source for shortened square wave waveforms

Kasemaa, Argo; Annus, Paul BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 119-120 : ill

A CMOS quadrature baseband frequency synthesizer/modulator

Kosunen, Marko; Vankka, Jouko; Waltari, Mikko; Sumanen, Lauri; Koli, Kimmo; Halonen, Kari BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 219-222: ill

Cogging torque reduction methods

Kudrjavev, Oleg; Kilk, Aleksander PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 251-254 : ill

Coherent algorithm for estimation of delay time

Arro, Ilmar; Ruuto, Urmas BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 203-206: ill

Coin recognition using line scan camera

Gavrijaševa, Alina; Märtens, Olev; Land, Raul; Reidla, Marko 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. 161-164 : ill

Collaborative framework for virtual organisation

Polyantchikov, Igor; Ševtšenko, Eduard Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 398-403 : ill

Colored circuits

Sabolotny, Rein BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 579-582: ill https://www.ester.ee/record=b2150914*est

Combined positioning system for mapping measured properties of objects of arbitrary shape

Sinivee, Veljo; Kurik, Lembit; Kallavus, Urve Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 183-188 : ill
https://www.researchgate.net/publication/228661344_Combined_positioning_system_for_mapping_measured_properties_of_objects_of_arbitrary_shape

Combining airborne and terrestrial laser scanning to monitor coastal processes

Julge, Kalev; Eelsalu, Maris; Grünthal, Erko; Märdla, Silja; Ellmann, Artu; Tõnisson, Hannes Measuring and Modeling of Multi-Scale Interactions in the Marine Environment : IEEE/OES Baltic Symposium 2014, May 26.-29.2014, Tallinn, Estonia : book of abstracts 2014 / p. 49

Commercialisation of intellectual property : a comparative analysis of Georgia and Estonia

Tkeshelashvili, Ketevan; Dutt, Pawan Kumar; Gurgeniidze, Miranda TalTech journal of European studies 2024 / p. 22-52
<https://doi.org/10.2478/bjes-2024-0002> https://www.ester.ee/record=b5290032*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A commuting model of the non-urban residents: case study of Hiiumaa and Läänemaa

Juurikas, Karin Working papers in economics. Vol. 14 (TUTWPE No 120-124) 2005 / TUTWPE No. 124, p. 81-90 : maps
https://artiklid.elnet.ee/record=b1018773*est

Compact avalanche transistor model for circuit simulation of Bi and BiCMOS cells

Bubennikov, Alexander N.; Kobosev, Gennady; Kozhuhov, D.; Uchenov, A. BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 523-527: ill https://www.ester.ee/record=b2150914*est

Compact design of a power circuit for a dual-output voltage converter

Vinnikov, Dmitri; Lehtla, Tõnu BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 333-336 : ill

Compaction of decision diagrams for describing multi-process VHDL descriptions

Leveugle, R.; Saucier, Gabriele; **Ubar, Raimund-Johannes** BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 195-198: ill

Company performance, investment decision and cyclical sensitivity : a dynamic estimation on company micro-data [Electronic resource]

Männasoo, Kadri; Maripuu, Peeter 6th International Conference "Economic Challenges in Enlarged Europe" : conference proceedings : 15-17 June 2014, Tallinn, Estonia 2014 / [CD-ROM]

Comparative analysis of residual stresses in flame-sprayed and electrodeposited coatings using substrate deformation and hole-drilling methods

Lille, Harri; Kõo, Jakub; Rjabtšikov, Aleksander; Toropov, Stanislav; **Veinthal, Renno; Surženkov, Andrei** Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [11] 2010 / p. 474-479

Comparative analysis of sequential circuit test generation approaches

Raik, Jaan; Krivenko, Anna; **Ubar, Raimund-Johannes** BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 225-228 : ill

Comparative analysis of state administrations: the size of state as an independent variable

Sarapuu, Külli Halduskultuur = Administrative culture. Vol. 11, no. 1 2010 / p. 30-43

Comparative characteristics of diffusion-welded high-voltage stacks and connected in series Schottky diodes

Sleptšuk, Natalja; Korolkov, Oleg; Land, Raul; Toompuu, Jana; Annus, Paul; Rang, Toomas 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. 39-42 : ill http://www.ester.ee/record=b2150914*est

Comparative evaluation of a new flying capacitor-based buck-boost converters for universal application

Hemmati Shahsavari, Tala 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 65-66 : ill https://www.ester.ee/record=b5504019*est

Comparative study of capacitor-assisted extended boost qZSIs operating in continuous conduction mode

Vinnikov, Dmitri; Roasto, Indrek; Jalakas, Tanel BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 297-300 : ill

Comparative study of slow-speed slotless synchronous generator using SmCo and NdFeB permanent magnets

Korn, Norman; Vaimann, Toomas; Kallaste, Ants; Belahcen, Anouar PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p 247-250 : ill

Comparative study on indentation fracture toughness measurements of cemented carbides

Sergejev, Fjodor; Antonov, Maksim 15th International Baltic Conference "Engineering Materials & Tribology. Balttrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 50-51 : ill

Comparison of aerial imagery and satellite imagery for autonomous vehicle path planning

Hudjakov, Robert; Tamre, Mart Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 301-308 : ill

Comparison of genetic and random techniques for test pattern generation

Ivask, Eero; Raik, Jaan; Ubar, Raimund-Johannes BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 163-166: ill

Comparison of individual SiC JBS chips and JBS stacks connected in series by diffusion welding

Sleptšuk, Natalja; Korolkov, Oleg; Toompuu, Jana; Rang, Toomas BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 81-84 : ill

Comparison of isolated boost full-bridge converters for power factor correction application

Zinchenko, Denys 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 125-126 : ill https://www.ester.ee/record=b5291755*est

Comparison of matrix reordering algorithms based on monotone systems

Lind, Grete; Kuusik, Rein, inform. The Fifteenth International Conference on Concept Lattices and Their Applications : CLA 2020, Tallinn, Estonia, June 29-July 1, 2020 2020 / p. 281-286 https://www.ester.ee/record=b5353358*est <http://ceur-ws.org/Vol-2668/short2.pdf>
[Conference proceedings at Scopus](#) [Article at Scopus](#)

A comparison of parameterized, simulated and measured eddy diffusivities in the Gulf of Finland

Lilover, Madis-Jaak; Stips, Adolf Konrad BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 119

Comparison of two approaches to improve functional BIST fault coverage

Kostin, Sergei; Ubar, Raimund-Johannes; Gorev, Maksim; Mägi, Gunnar 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. 105-108 : ill

Comparison of voltage buck control methods for series resonant converter

Sidorov, Vadim 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 55-56 : ill https://www.ester.ee/record=b5457278*est

Complementary multi guard ring JBS structures: numerical analysis

Koel, Ants; Rang, Toomas; Rang, Galina BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 85-88 : ill

Complex amplitude-phase manipulated probe signals

Müürsepp, Ivo BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 287-290 : ill

Computation of characteristic coefficients of Cuk converter

Niculescu, Elena; Cristea, Amelia-Maria BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 105-108: ill

Computer graphics (3D) and students' feedback

Mägi, Rein; Meister, Külli Engineering Graphics BALTRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 46-52 : ill

Computer-simulation of impedance vector dynamics of intra-cardiac 4-electrode bio-impedance measurement

Gordon, Rauno; Rätsep, Indrek; Kink, Andres BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 257-260 : ill

Concept of universal AC/DC-DC EV onboard battery charger with minimal redundancy and high-power density

Mohseni, Parham 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 73-74 : ill https://www.ester.ee/record=b5504019*est

Condition monitoring and diagnostic of electrical machines using IoT and machine learning

Raja, Hadi Ashraf 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 31-32 : ill https://www.estee.ee/record=b5504019*est

Configurable PCB to teach DC-DC converters in power electronics

Roasto, Indrek 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 19-20 : ill https://www.estee.ee/record=b5291755*est

Constraint-based test scenario description language

Vain, Jüri; Halling, Evelin BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 89-92 : ill

Constructing aggregated time series data for energy system model analyses

Koduvere, Hardi 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 163-164 : ill https://www.estee.ee/record=b5291755*est

Contemporary and future aspects of cost effective power quality monitoring - position paper of CIGRE WG C4.112

Meyer, Jan; **Kilter, Jako** PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 83-88 : ill <https://ieeexplore.ieee.org/abstract/document/6256208/similar#similar>

Content analysis of strategic issue research 1980-2006

Valmra, Egert; Laamanen, Tomi; Saukola, Heikki Working papers in economics. Vol. 25 (TUTWPE No 168-180) 2008 / TUTWPE No. 178, p. 135-148 https://artiklid.elnet.ee/record=b1022292*est

A continuous output current measurement circuit for switching step down DC-DC regulator with a single sensing FET

Mihhailov, Juri; Strik, Sergei BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 65-68 : ill

Control basics of a flywheel-powered uninterruptible motor drive

Hõimoja, Hardi; Vinnikov, Dmitri; Rosin, Argo BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 289-292 : ill

Control of autonomous mobile robots using wireless network and MATLAB

Vu, Trieu Minh; Tamre, Mart; Hudjakov, Robert; Shvarts, Dmitri; Põlder, Ahti; Hiimaa, Mado; 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/>

Control of quasi-Z-source dc-dc converter by the overlap of active states : new possibilities and limitations

Roasto, Indrek; Liivik, Liisa; Vinnikov, Dmitri 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. 217-220 : ill

Control system for electric traction drive

Lehtla, Madis; Laugis, Juhan BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 331-332 : ill

Convex extension of discrete-convex functions and numerical applications in discrete optimization

Riismaa, Tiit 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 102

Corporate social responsibility reporting linkage with financial performance of companies : evidence from Estonian companies listed on Nasdaq OMX Baltic

Gurvits, Natalja; Nikitina-Kalamäe, Monika; Startseva, Emilia Accounting, auditing and taxation : ICAAT 2014 : abstracts 2014 / p. 22-23

Correcting tide gauge series due to land uplift and differences between national height systems of the Baltic Sea countries

Liibus, Aive; Kall, Tarmo; Ellmann, Artu; Kõuts, Tarmo Measuring and Modeling of Multi-Scale Interactions in the Marine Environment : IEEE/OES Baltic Symposium 2014, May 26.-29.2014, Tallinn, Estonia : book of abstracts 2014 / p. 74

Cost efficiency analysis of slow-speed slotless permanent magnet synchronous generator using different magnetic materials

Laurit, Sten; Kallaste, Ants; Vaimann, Toomas; Belahcen, Anouar PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 221-224 : ill

Creating digital twins fo electric vehicles using Unity 3D, Unreal Engine, and Nvidia Omniverse : a comprehensive

overview

Rjabtšikov, Viktor 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 21-22 : ill https://www.ester.ee/record=b5570906*est

Criteria of management process estimation

Kramarenko, Sergei; Karaulova, Tatjana 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 / p. 207-212 : ill

Cross-border capacity-building for port ecosystems in small and medium-sized Baltic ports

Meyer, Christopher; Gerlitz, Laima; Henesey, Lawrence TalTech journal of European studies 2021 / p. 113-132 <https://doi.org/10.2478/bjes-2021-0008> https://www.ester.ee/record=b5290032*est

Cross-correlation-based image matching of coins

Gavrijaševa, Alina; Mölder, Ago; Märten, Olev; Kyrkou, C.; Theocharides, T. BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 319-322 : ill

Cubesat mission for multispectral Earth observation from low Earth orbit

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

Current harmonics sensitivity analysis

Daniel, Kamran 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 89-90 : ill https://www.ester.ee/record=b5504019*est

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

Customization of CAD system for decision support of mould design process

Hermaste, Aigar; Sutt, Annes; Küttner, Rein 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 / p. 121-126 : ill

Dark fermentation of biomass and organic waste for production of renewables

Vaalu, Tarmo; Michelis, Merje; Mets, Aita; Lepane, Viia; Kaljurand, Mihkel; Suurväli, Jaanus; Menert, Anne 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 43

DC grid interface converter based on three-phase isolated matrix topology with phase-shift modulation

Emiliani, Pietro 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 53-54 : ill https://www.ester.ee/record=b5504019*est

Dear readers

Lember, Veiko Halduskultuur = Administrative culture. Vol. 11, no. 1 2010 / p. 152-153

Dear students... : [preface]

Sürje, Peep ECTS guide : 2007/2008 2007 / p. 2 : portr https://www.ester.ee/record=b1753640*est

Decentralized control of a UPS systems operating in parallel

Strzelecki, Ryszard; **Vinnikov, Dmitri** BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 297-300 : ill

Decision-making framework for industrial-size datacenters

Leppiman, Ando; Kotka, Taavi; Kõrbe Kaare, Kati; Koppel, Ott Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 237-242 : ill

Defect-oriented BIST quality analysis

Kruus, Helena; Ubar, Raimund-Johannes; Raik, Jaan BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 153-156 : ill

Defining the light-technical parameters and applying the recommended measuring methods for creating the smart crossings

Varjas, Toivo; Möller, Taavi; Rosin, Argo 17th International Symposium "Topical Problems in the Field of Electrical and Power

Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 111-113 : ill http://ise.elnet.ee/record=b2950028~S2*est

Department of Chemistry / Tallinn University of Technology, Faculty of Science

2008 https://www.ester.ee/record=b5655170*est

Department of Electrical Power Engineering : annual report 2006

2007 https://www.ester.ee/record=b1637855*est

Dependable embedded systems : FP7 KhAI-ERA project experience

Kharchenko, Vyacheslav; Kulanov, Vitaliy; **Jervan, Gert** 10th European Workshop on Microelectronics Education : EWME 2014 : May 14-16, 2014, Tallinn, Estonia 2014 / p. 26-30 : ill

Description of punch wear mechanism during fine blanking process

Lind, Liina; Peetsalu, Priidu; Põdra, Priit; Adoberg, Eron; Veinthal, Renno; Kulu, Priit Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 504-509 : ill

Descriptive geometry general course : exercises

Gilts, Krista 2015 http://www.ester.ee/record=b4420448*est

Design and analysis of a DC solid-state circuit breaker for energy router application : [conference paper]

Rahimpour, Saeed 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 63-64 : ill https://www.ester.ee/record=b5504019*est

Design and automatic calculations of machine elements

Tiidemann, Mart; Kalja, Ahto; Tiidemann, Tiit Engineering Graphics BALTRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 124-130 : ill

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 and experimentation of fuzzy logic control for an anti-lock braking system

Aksjonov, Andrei; Vodovozov, Valery; Petlenkov, Eduard 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. 207-210 : ill http://www.ester.ee/record=b2150914*est

Design and implementation of flyback MPPT converter for PV-applications

Suskis, Pavels; Zakis, Janis; Galkin, Ilja PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 291-296 : ill

Design concepts for a hybrid diesel electric shunting locomotive powertrain

Hõimoja, Hardi; Roasto, Indrek; Kesküla, A. BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 293-296 : 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 model for turbulence induced random intensity distribution simulation in the laser beam cross-section

Taklaja, Andres BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 357-358 : ill

Design of a configurable order statistic filter in CMOS VLSI

Hu, M.; Vainio, Olli BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 305-308 : ill

Design of a unified framework for creating XR experiences for research and academia

Bondarenko, Yevhen 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 11-12 : ill https://www.ester.ee/record=b5504019*est

Design of a wearable mechatronic brace

Vu, Trieu Minh; Tamre, Mart; Safonov, Aleksei; Kovalenko, Pavel; Monahov, Juri 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20,

Design of broad band excitations with multisines

Dobrowiecki, Tadeusz; Schoukens, Johan BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 151-154 : ill

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 glass canopy panel

Velsker, Tarmo; Lend, Henri; Kirs, Maarjus Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2012 / p. 759-764 : ill

Design of renewable micro generation monitoring and control application

Lehtla, Madis; Kõivastik, Ivar; Möller, Taavi; Kallaste, Ants; Rosin, Argo PQ2010 : 7th International Conference "2010 Electric Power Quality and Supply Reliability" : June 16-18, 2010, Kuressaare, Estonia 2010 / p. 105-110 : ill

Design of superhard c-BC2N-precipitates in B4C/Al-composites through SHS and heat treatment

Kommel, Lembit; Metsvahi, Rainer; Viljus, Mart; Kimmari, Eduard; Kolju, Karl; Traksmäa, Rainer Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2012 / p. 645-650 : ill

Design of three-rate stochastic multivariable continuous-time control systems

Astrov, Igor; Em, Juri; Rüstern, Ennu BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 325-328 : ill

Design optimization of 3D-printed permanent magnet clutch

Andriushchenko, Ekaterina 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2022 / p. 31-32 : ill
https://www.ester.ee/record=b5457278*est

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 structural components for fatigue loading

Pabut, Ott; Eerme, Martin; Majak, Jüri; Pohlak, Meelis Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [J] 2010 / p. 131-135 : ill

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 procedure and preliminary analysis for the introduction of axial asymmetry in the synchronous reluctance machines

Naseer, Muhammad Usman 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 33-34 : ill
https://www.ester.ee/record=b5570906*est

Design space exploration and optimisation for NoC-based timing sensitive systems

Tagel, Mihkel; Ellervee, Peeter; Jervan, Gert BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 177-180 : 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/>

Detection of broken bars in frequency converter fed induction motor using Park's vector approach

Vaimann, Toomas; Belahcen, Anouar; Martinez, Javier; Kilk, Aleksander PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 53-56 : ill
https://www.researchgate.net/publication/261051228_Detection_of_broken_bars_in_frequency_converter_fed_induction_motor_using_Park's_vector_approach

Determination methods for controller parameters of back-to-back converters in electric power grids

Beg, Nauman; Rahmoun, Ahmad; Armstorfer, Andreas; Rosin, Argo; Biechl, Helmuth PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings

Determination of mechanical properties of thin hard coatings using nanoindentation

Yaldiz, Can Emrah; **Veinthal, Renno; Gregor, Andre**; Georgiadis, Kyriakos 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 48

Determination of the mechanical properties of carbide composites by spherical indentation

Sergejev, Fjodor; Petrov, Mihhail; Kübarsepp, Jakob Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 723-728 : ill

Determining regional sea surface topography by GNSS surveys on ice

Liibus, Aive; **Märdla, Silja; Ellmann, Artu**; Oja, Tõnis Measuring and Modeling of Multi-Scale Interactions in the Marine Environment : IEEE/OES Baltic Symposium 2014, May 26.-29.2014, Tallinn, Estonia : book of abstracts 2014 / p. 75

Developing a data acquisition system for measuring microcontroller energy consumption using LabVIEW

Ruberg, Priit; Lass, Keijo; Ellervee, Peeter 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. 123-126 : ill
http://www.ester.ee/record=b2150914*est

Developing a financial performance model based on efficacy coefficient model

Zheng, Xiaosong; Alver, Jaan Accounting, auditing and taxation : ICAAT 2014 : abstracts 2014 / p. 14

Developing e-learning functionalities on electrical bioimpedance for the biomedical electronics course

Gordon, Rauno; Min, Mart; Parve, Toomas BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 327-330 : 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 and validation of reactive power regulator for synchronous generator using industrial controller and real-time digital simulator

Trummal, Tarmo 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 165-166 : ill

Development of a biosensor for label-free detection of proteins combining the surface acoustic wave platform and molecularly imprinted polymers

Tretjakov, Aleksei; Sõritski, Vitali; Reut, Jekaterina; Öpik, Andres Baltic Polymer Symposium 2014 : programme and abstracts : Laulasmaa, Estonia, September 24-26, 2014 2014 / p. 46

Development of auditing in Estonia 2003-2013 : comparison with Finland

Maspanov, Ivi; Rämmel, Marike Accounting, auditing and taxation : ICAAT 2014 : abstracts 2014 / p. 25-26

Development of automated measurement setup for standard resistors

Pokatilov, Andrei; Kübarsepp, Toomas BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 161-162

Development of constant-power source for arc welding

Šklovski, Jevgeni; Janson, Kuno BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 255-258 : ill

Development of control and diagnostics system for Tallinn trams

Rosin, Argo; Pettai, Elmo; Lehtla, Tõnu BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 327-330 : ill

Development of digital twin-based learning from demonstration system for industrial robots

Bondarenko, Yevhen 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 19-20 : ill
https://www.ester.ee/record=b5457278*est

Development of emulsion and impregnation technology for wood bioprotection

Kaps, Tiit; Reiska, Rein; Kallavus, Urve; Luga, Üllar; Kers, Jaan Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 627-632 : ill

Development of IDSS for collaborative network of production enterprises

Ševtšenko, Eduard; Karaulova, Tatjana; Küttner, Rein 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 / p. 225-230 : ill

Development of movement algorithms for a robot manipulator

Arjassov, Gennadi; Zhigailov, Sergei; Zinovjev, Jevgeni Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 262-267 : ill

Development of quantum cascade laser simulation software

Udal, Andres; Reeder, Reeno; Ikonic, Zoran; Harrison, Paul; **Velmre, Enn** BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 47-48 : ill
https://www.ester.ee/record=b2150914*est

Development of TalTech flexible virtual power plant to aggregate demand-side flexibility

Ahmadihangar, Roya 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 17-18 https://www.ester.ee/record=b5291755*est

Development of the model for the optical monitoring of urea in spent dialysate

Tomson, Ruth; Fridolin, Ivo; Uhlin, Nils Fredrik Arne; Holmar, Jana; Lauri, Kai; Luman, Merike BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 179-182 : ill

Development of the model for the optical multiwavelength monitoring of creatinine in the spent dialysate

Tomson, Ruth; Fridolin, Ivo; Uhlin, Nils Fredrik Arne; Jerotskaja, Jana; Lauri, Kai; **Luman, Merike** BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 261-264 : ill

Development of the reconfigurable continuous track robot

Valme, Daniil 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 15-16 : ill https://www.ester.ee/record=b5504019*est

Development of virtual reality interface for remote robot control

Lees, Ülari; 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

Development the maintenance plan: maintenance activities on operational level

Bjorklund, Sergey; Pribytkova, Marina; Karaulova, Tatjana Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 286-291

Diagnostic modeling of microprocessors with high-level decision diagrams

Ubar, Raimund-Johannes; Raik, Jaan; Jutman, Artur; Jenihhin, Maksim; Brik, Marina; Istenberg, Martin; Wuttke, Heinz-Dietrich BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 147-150 : ill

Diagnostic software with WEB interface for teaching purposes

Vislogubov, Vladislav; Jutman, Artur; Kruus, Helena; Orasson, Elmet; Raik, Jaan; Ubar, Raimund-Johannes BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 255-258 : ill

DICE - an interactive approach to hardware/software co-design of heterogeneous real-time systems

Hollstein, Thomas; Becker, J.; Kirschbaum, A.; Renner, F.-M.; Glesner, M. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 97-100

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

The diffusion welded contacts in power electronics

Korolkov, Oleg; Rang, Toomas BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 573-578: ill https://www.ester.ee/record=b2150914*est

Diffusion welding technology for 6H-SiC substrates

Korolkov, Oleg; Rang, Toomas BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 251-252: ill

Digital measurement of periodic signals root-mean-square value

Citavicius, A. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 317-320: ill

Digital twin as human-robot interaction validation tool

Kuts, Vladimir 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 27-28 : ill https://www.ester.ee/record=b5291755*est

Digital twin development of an EV-permanent magnet synchronous motor as a virtual torque sensor

Mohamed, Mahmoud Ibrahim Hassanin 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 23-24
https://www.ester.ee/record=b5504019*est

Digital twin-based EV permanent magnet synchronous motor for condition monitoring

Mohamed, Mahmoud Ibrahim Hassanin 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 19-20 : ill
https://www.ester.ee/record=b5570906*est

Dimensionality of responses to customer satisfaction with low-involvement low-risk frequent purchases : the example of grocery retailing

Soone, Ivar Working papers in economics. Vol. 19 (TUTWPE No 141-144) 2006 / TUTWPE No. 141, p. 5-33
https://artiklid.elnet.ee/record=b1020689*est

Direct conductor cooling of outer-rotor machine enabled by additive manufacturing

Sarap, Martin 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 31-32 : ill https://www.ester.ee/record=b5570906*est

Dissertations on organization and management in Estonia and Finland 1960-1989

Leimann, Jaak; Miettinen, Asko Working papers in economics. Vol. 25 (TUTWPE No 168-180) 2008 / TUTWPE No. 175, p. 91-102

Distance encoding waves for identification of lighting failures

Galkin, Ilya; Suzdalenko, Alexander; **Armas, Jelena** BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 227-230 : ill

Dividend decision under distributed profit taxation : investor's perspective

Hazak, Aaro Working papers in economics. Vol. 20 (TUTWPE No 145-148) 2006 / TUTWPE No. 145, p. 5-25
https://artiklid.elnet.ee/record=b1020794*est

Do visible strategic pricing differences of Nordic and Baltic everyday banking services exist? [Electronic resource]

Listra, Enn; Kulla, Gert 7th International conference "Economic challenges in enlarged Europe" : 14-16 June 2015, Tallinn, Estonia : [conference proceedings] 2015 / [CD-ROM] http://www.ester.ee/record=b3088567*est

Double-curved surface forming process modeling

Velsker, Tarmo; Majak, Jüri; Eerme, Martin; Pohlak, Meelis Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 257-262 : ill

A double-emitter silicon differential strain sensitive transistor with an accelerating field in its base

Babichev, G.G.; Kozlovskii, S.I.; Romanov, V.A.; Sharan, N.N. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 263-264 : ill

A DSP-based laser scanner

Saar, Tõnis; Märten, Olev BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 345-348 : ill

Dynamic motion energy efficiency measurement of ground vehicles

Väljaots, Eero; Sell, Raivo Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 367-372 : ill

Dynamic reference for evaluation of bioimpedance spectroscopy devices

Rist, Marek; Min, Mart 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. 107-110 : ill
http://www.ester.ee/record=b2150914*est

Dynamic stability of an elastically restrained tapered cantilever under distributed follower load

Shvartsman, Boris 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 109

EATAW 2015. 8th Biennial Conference of the European Association for the Teaching of Academic Writing : academic writing in multiple scholarly, socio-cultural, instructional and disciplinary contexts : challenges and perspectives : 15-17 June 2015, Tallinn University of Technology : conference programme

2015 http://www.ester.ee/record=b4483732*est

eCAADe RIS 2023 : Regenerating the City Performance-driven and Simulationbased Computational Design for Sustainable Cities and Communities : proceedings of the 9th Regional International Symposium on Education and Research in Computer Aided Architectural Design in Europe, 15-16 June 2023, Tallinn University of Technology

2023 <https://digikogu.taltech.ee/et/Item/c29fc911-ec34-45da-afe6-bc1e8515e15d>

Economical feasibility of off-grid hybrid power supply for Estonian remote areas. Part 1 : hybrid components sizing

Bolgov, Viktor; Laanetu, Margus PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 179-186 : ill <https://doi.org/10.1109/PQ.2016.7724110>

Economical feasibility of off-grid hybrid power supply for Estonian remote areas. Part 2 : determination of breakeven grid extension distances

Bolgov, Viktor; Janson, Kuno PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 187-192 : ill <https://doi.org/10.1109/PQ.2016.7724111>

ECTS guide : 2003/2004

2004 https://www.ester.ee/record=b1753640*est

Education and the disposition effect [Electronic resource]

Vaarmets, Tarvo; Liivamägi, Kristjan; Talpsepp, Tõnn 7th International conference "Economic challenges in enlarged Europe" : 14-16 June 2015, Tallinn, Estonia : [conference proceedings] 2015 / [CD-ROM] http://www.ester.ee/record=b3088567*est

Eessõna

Kaevats, Ülo Halduskultuur 2003 : teaduskonverentsi ettekanded = Administrative culture 2003 : conference papers 2004 / lk. 5 http://www.ester.ee/record=b1447450*est

Effect of accelerated weathering on the mechanical properties of wood-plastic composites

Kallakas, Heikko; Poltimäe, Triinu; Süld, Tiia-Maaja; Kers, Jaan Baltic Polymer Symposium 2014 : programme and abstracts : Laulasmaa, Estonia, September 24-26, 2014 2014 / p. 75

Effect of birch veneer processing factors on adhesive bond shear strength

Piirlaid, Marko; Matsi, M.; **Kers, Jaan; Rohumaa, Anti; Meier, Pille** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 705-710 : ill

The effect of build direction on the thermal conductivity of additively manufactured AIS10Mg and silicon-steel samples : [conference paper]

Sarap, Martin 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 29-30 : ill https://www.ester.ee/record=b5504019*est

Effect of carbon content on sinterability and properties of ZrO₂ doped WC-cermets

Cura, M. Erkin; **Voltšihhin, Nikolai; Hussainova, Irina; Viljus, Mart**; Hannula, Simo-Pekka Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 771-776

Effect of free carbon on the mechanical and tribological properties of cemented carbides

Joost, Renee; Pirso, Jüri; Tenno, Taavi; Viljus, Mart Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 450-455 : ill

Effect of mean stress on fatigue strength of duplex steels in synthetic white water environment

Saarna, Mart; Peetsalu, Priidu Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 531-536 : ill <http://innomet.ttu.ee/daaam06/proceedings/Materials%20Engineering/55Saarna.pdf>

Effect of new technology implementation on welding quality and productivity

Stepanov, Aleksandr; Laansoo, Andres 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 / p. 231-236 : ill

Effect of oxidation on abrasive wear behaviour of TiC-based cermets in SiO₂ medium

Antonov, Maksim; Hussainova, Irina; Pirso, Jüri; Juhani, Kristjan Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 510-515 : ill

The effect of wood flour fraction size on the properties of wood-plastic composites

Kängsepp, Kärt; **Poltimäe, Triinu**; Liimand, K.; **Kallakas, Heikko; Süld, Tiia-Maaja; Repeshova, Irina; Goljandin, Dmitri; Kers, Jaan** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 366-371

Effects of PV microgeneration on rural LV network voltage quality - harmonics and unbalance

Hürmeýdan, Semih; Rosin, Argo; Vinnal, Toomas PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 97-100 : ill
<https://doi.org/10.1109/PQ.2016.7724096>

18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts
2009 http://www.ester.ee/record=b2537121*est

Elaboration of hard and optical oxide materials from the Ti, Zr and Hf alkoxides

Reedo, Valter; Järvekülg, Martin; Keevend, Kelli; Lange, Sven; **Kollo, Lauri** 15th International Baltic Conference "Engineering Materials & Tribology. Baltmattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 15-16 : ill

Electrical bio-impedance based non-invasive method for the central aortic blood pressure waveform estimation

Krivošei, Andrei; Min, Mart; Uuetoa, Hasso; Lamp, Jürgen; Annus, Paul 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. 181-184 : ill

Electrical engineering challenges for the 21st century

Alaküla, Mats BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 7

Electrical machine research in TalTech

Vaimann, Toomas 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 39-40 : ill https://www.ester.ee/record=b5291755*est

Electricity consumption analysis and power quality monitoring in commercial buildings

Drovtar, Imre; Niitsoo, Jaan; Rosin, Argo; Kilter, Jako; Palu, Ivo PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 107-112 : ill
<https://ieeexplore.ieee.org/document/6256212>

Electrochemical impedance spectroscopy analysis of immunoglobulin G in patients with gastric cancer

Sergejev, Kirill; Land, Raul; Klaamas, Kersti; Kurtenkov, Oleg 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. 189-192 : ill

Electron microscopy study of contact layers in n-type 4H-SiC after diffusion welding

Korolkov, Oleg; Sleptšuk, Natalja; Sitnikova, A.; Rang, Toomas BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 91-94 : ill

Electronic nose module

Misans, Peteris; Osmanis, Ilmars; Kleperis, Janis; Zubkans, Juris; Eglitis, Vilis; Lusiš, Andrejs BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 333-334 : ill

Electronics Competence Centre at Tallinn Technical University

Ubar, Raimund-Johannes; Vainomaa, Kaido BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 597-602 : ill https://www.ester.ee/record=b2150914*est

Elite agenda, media framing, and public perception of European integration in Estonia

Mölder, Holger; Chochia, Archil; Nyman-Metcalf, Katrin Merike TalTech journal of European studies 2023 / p. 63-110 : ill
<https://doi.org/10.2478/bjes-2023-0016> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

An elliptic curve conference key distribution system

Petac, E.; Petac, D. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 359-362

Emergence of the clean technologies sector in the Baltic Sea region : [report from the Central Baltic Interreg IV A project "Enabling a Global Vision for the Baltic Cleantech Industry"]

2012 https://www.ester.ee/record=b5223942*est

Emergence of the clean technologies sector in the Baltic Sea region [Electronic resource]

2011

Empowering synergy dynamics in chaos control in hierarchical teamwork

Källo, Rommi; Eerme, Martin; Reedik, Vello Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 37-42 : ill <http://innomet.ttu.ee/daaam/>

Endowment, commitment and convergence : a roadmap towards productivity growth [Electronic resource]

Männasoo, Kadri; Hein, Heili; Ruubel, Raul 7th International conference "Economic challenges in enlarged Europe" : 14-16 June 2015, Tallinn, Estonia : [conference proceedings] 2015 / [CD-ROM] http://www.ester.ee/record=b3088567*est

End-user electricity consumption modelling for power quality analysis of residential buildings

Iqbal, Muhammad Naveed; Kütt, Lauri 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 59-62 : ill http://ise.elnet.ee/record=b2950015~S2*est

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

Energy expenses in households with different standards of living

Laur, Anton; Tenno, Koidu; Viies, Mare Working papers in economics. Vol. 18 (TUTWPE No 137-140) 2006 / TUTWPE No. 140, p. 59-76 : ill

Energy saving estimates for regenerative braking and downhill driving of battery electric vehicles

Vodovozov, Valery; Rassõlkin, Anton; Lillo, Nikolai; Raud, Zoja 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. 237-240 : ill

Energy-efficient predictive control of centrifugal multi-pump stations

Vodovozov, Valery; Lehtla, Tõnu; Bakman, Ilja; Raud, Zoja; Gevorkov, Levon PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 233-238 : ill <https://doi.org/10.1109/PQ.2016.7724119>

Engineering drawings as a system of visual signs for depicting the design object

Lille, Harri; Ruus, Aime; Leopold, Cornelia Engineering Graphics BALTGRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 105-110 : ill

Engineering Graphics BALTGRAF-8 : proceedings of the Eighth International Conference : Tallinn, Estonia, June 8-9, 2006

2006 http://www.ester.ee/record=b2157993*est

Engineering Graphics BALTGRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011

2011 https://www.ester.ee/record=b2702055*est

Environment for fault simulation acceleration on FPGA

Ellervee, Peeter; Raik, Jaan; Tihomirov, Valentin BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 217-220 : ill

Environmental conditions at possible Estonian offshore windfarm locations, comparison with working station

Erm, Ants; Väli, Germa; Kask, Andres; Alari, Victor; Mark, Rainer; Konts, Mari-Liis; Vahter, Kaimo BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 227

Equivalence of circuit models of dc-dc PWM converters

Niculescu, Elena; Vinatoru, M. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 101-104 : ill

ERP and PLM resources in Estonian SMEs

Tähemaa, Toivo; Karjust, Kristo; Pohlak, Meelis Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 386-391

Esports between the sports and entertainment industry : In search of division lines

Gabriš, Tomas; Hamulak, Ondrej; Kocharyan, Hovsep; Martinez Ramil, Pablo TalTech journal of European studies 2024 / p. 190-216 <https://doi.org/10.2478/bjes-2024-0022> https://www.ester.ee/record=b5290032*est [Journal metrics at Scopus](#) [article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Establishment of national standard of voltage unit in Estonia

Pokatilov, Andrei; Kübarsepp, Toomas BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 157-160

Estimation of complex derivatives application for fault diagnosis

Barāškova, Tatjana; Pascault, D. 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 19

Estonia local recommendations

lital, Arvo; Klõga, Marija CELA transnational recommendation report : climate change technology transfer across higher education institutes in Latin-America and Europe 2013 / p. 22-27 : ill

Estonian developments of the legal instruments regulating pathological gambling

Joamets, Kristi; Solarte Vasquez, Maria Claudia Working papers in economics. Vol. 18 (TUTWPE No 137-140) 2006 / TUTWPE No. 139, p. 43-57

Estonian energy sector today and its future development tasks

Liik, Olev BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 11-16 : ill

Estonian technology education in exile after World War II

Mägi, Vahur *Historiae Scientiarum Baltica* 2010 : Tallinn, October 8-9, 2010 : abstracts of the XXIV International Baltic Conference on the History of Science 2010 / p. 117-119

Ethics auditing and conflict analysis as management tools

Virovere, Anu; Rihma, Merle Working papers in economics. Vol. 26 (TUTWPE No 181-184) 2008 / TUTWPE No 184, p. 67-79
https://artiklid.elnet.ee/record=b1947711*est

European Union : current political and economic issues

2009 https://www.ester.ee/record=b2541897*est

Evaluation of control solution for grid inverter of low power wind turbine for implementation with inexpensive hardware

Galkin, Ilja; **Zakis, Janis** PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 297-302 : ill

Evaluation of mechanical properties and residual stresses of hard PVD coatings

Gregor, Andre; Lille, Harri; Kõo, Jakob; **Sergejev, Fjodor;** **Traksmaa, Rainer;** **Sivitski, Alina;** **Kulu, Priit** 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 34

The evaluation of substations asset management methods cost-efficiency by using numerical simulations

Andreesen, Guido 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 83-84 : ill https://www.ester.ee/record=b5504019*est

Evaluation of technologies for a spaceborne analog IF narrowband 20*20 switch matrix

Aberg, Markku; Pohjonen, Helena BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 455-460 : ill https://www.ester.ee/record=b2150914*est

Evaluation method of coating thickness of coating thickness standard

Laaneots, Rein; **Riim, Jürgen;** **Leibak, Alar** Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 245-250

Evolutionary approach to the functional test generation for digital circuits

Skobtsov, Y.A.; Ivanov, D.E.; Skobtsov, V.Y.; **Ubar, Raimund-Johannes** BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 229-232 : ill

Excellence models and national quality promotion in Estonia

Tammaru, Tiia Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 409-414 : ill

Excessive pricing of pharmaceuticals in The EU : balancing between exploitation and exploitative abuse

Minn, Mari TalTech journal of European studies 2020 / p. 91-108 <https://doi.org/10.1515/bjes-2020-0023> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Experiences with steady-state PMU compliance testing using standard relay testing equipment

Almas, Muhammad Shoaib; **Kilter, Jako;** Vanfretti, Luigi PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 103-110 : ill

Experimental analysis of extended boost quasi-Z-source inverters

Ott, Silver; **Jalakas, Tanel;** **Vinnikov, Dmitri;** **Roasto, Indrek** BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 259-262 : ill

Experimental analysis of the dynamic performance of Si, GaAs and SiC diodes

Blinov, Andrei; Vinnikov, Dmitri; Rang, Toomas BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 49-52 : ill

Experimental modal analysis of maritime composite panel

Gavrijaševa, Alina; Märtens, Olev; Land, Raul; Saar, Tõnis; Herranen, Henrik; Majak, Jüri; Reidla, Marko; Kuusik, Alar 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. 143-146 : ill http://www.ester.ee/record=b2150914*est

Experimental sensory device used for touching an object

Purcaru, Dorina-Mioara BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 59-62: ill

Experimental study of surface distortions in silicon carbide caused by diffusion welding

Mizsei, Janos; Korolkov, Oleg; Sleptsuk, Natalja; Toompuu, Jana; Rang, Toomas BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 53-56 : ill

Experimental study of the high speed ultrasonic time-of-flight to digit converter

Pamakštis, V.; Daubaris, G.; Kanapienis, A.; Viržonis, D.; Ragauskas, A. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 273-276: ill

Experiments in neural network inverse modelling based control for a class of nonlinear systems

Petlenkov, Eduard; Rüstern, Ennu BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 145-148 : ill

Exploring sea surface heights by using airborne laser scanning

Julge, Kalev; Gruno, Anti; Ellmann, Artu; Oja, Tõnis; Liibus, Aive Measuring and Modeling of Multi-Scale Interactions in the Marine Environment : IEEE/OES Baltic Symposium 2014, May 26.-29.2014, Tallinn, Estonia : book of abstracts 2014 / p. 50

Extended checkers for logic-based distributed routing in network-on-chips

Niazmand, Behrad; Hariharan, Ranganathan; Govind, Vineeth; Jervan, Gert; Hollstein, Thomas; Raik, Jaan 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. 77-80 : ill

Extended reality interface for human robot interaction

Pizzagalli, Simone Luca 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 27-28 : ill
https://www.ester.ee/record=b5570906*est

Exterior-rotor permanent magnet synchronous machine with toroidal windings for unmanned aerial vehicles

Nukki, Rene; Kilk, Aleksander; Kallaste, Ants; Vaimann, Toomas; Tiimus, Kristjan PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 215-220 : ill

Extraction of the variable width laser line

Mölder, Ago; Märtens, Olev; Saar, Tõnis; Land, Raul 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. 157-160 : ill

Fabrication of alumina nanocomposites reinforced by a novel type of alumina nanofiber and graphene coated alumina nanofiber

Drozdova, Maria; Ivanov, Roman; Aghayan, Marina; Hussainova, Irina; Dong, Minjie; Rodriguez, Miguel Angel Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 337-341 : ill

Faculty of Economics and Business Administration : 2004/2005

2004

Faculty of Mechanical Engineering

2012 https://www.ester.ee/record=b1389899*est

Fast and adaptive scheduling in ad hoc networks

Kirt, Toomas BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 251-254 : ill

Fatigue of duplex steels in corrosive environment

Saarna, Mart 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 / p. 289-293 : ill

Fault diagnosis of additional vibration in Cartesian robot

Autsou, Siarhei 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 21-22 : ill https://www.ester.ee/record=b5504019*est

Fault-tolerant high step-up DC-DC converters

Chub, Andrii 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 67-68 : ill https://www.ester.ee/record=b5291755*est

Feasibility study of inductor coupling in three-level neutral-point-clamped quasi-Z-source DC/AC converter

Zakis, Janis; Husev, Oleksandr; Strzelecki, Ryszard PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 273-276 : ill

Fiber-optic transducer having nanometric resolution

Verkellis, J. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 45-48 : ill

Field-oriented control of synchronous reluctance motors

Heidari, Hamidreza 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 99-100 : ill https://www.ester.ee/record=b5291755*est

15th International Baltic Conference "Engineering Materials & Tribology. Baltmatrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts

2006 https://www.ester.ee/record=b2227259*est

5th International Conference : Electric Power Quality and Supply Reliability : August 23-26, 2006, Viimsi, Estonia : conference proceedings

2006 http://www.ester.ee/record=b2184858*est

Finite element analysis based technique implementation for fault diagnostic of electrical machines

Akbar, Siddique 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 103-104
https://www.ester.ee/record=b5570906*est

Finite element method and its usable applications in wear models design

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

Flow regime before and during upwelling event in the western Gulf of Finland

Pavelson, Juss; Elken, Jüri; Laanemets, Jaan; Huttula, Timo; Purokoski, Tero BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 161

Fluidized bed pyrolysis as a new approach for shale oil production

Pikkor, Heliis; Siirde, Andres 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 277-279 : ill
http://ise.elnet.ee/record=b2950220~S2*est

Flywheel model for microgrid simulation

Plaum, Freddy 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 157-158 : ill https://www.ester.ee/record=b5291755*est

Forced vibration of ladder frames under the action of repeated loading

Arjassov, Gennadi; Petritšenko, Andres Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 25-30 : ill

Foreword

Müürsepp, Peeter; Talts, Mait Acta Baltica historiae et philosophiae scientiarum 2013 / p. 3-4 https://www.bahps.org/00_Foreword-2013-2-00.pdf https://www.ester.ee/record=b2941458*est

Foreword

Keevallik, Andres TUT Innovation and Business Centre : top-science is in the companies 2012 / p. 07 : portr
https://www.ester.ee/record=b2771124*est

Foreword

Varrak, Tea TUT Innovation and Business Centre : top-science is in the companies 2012 / p. 09 : port
https://www.ester.ee/record=b2771124*est

Foreword

Müürsepp, Peeter Acta Baltica historiae et philosophiae scientiarum 2016 / p. 3 http://www.ester.ee/record=b2941466*est
https://www.bahps.org/00_Foreword-2016-2-00.pdf

Foreword

Müürsepp, Peeter Acta Baltica historiae et philosophiae scientiarum 2016 / p. 3 http://www.ester.ee/record=b2941458*est
https://www.bahps.org/00_Foreword-2016-1-00.pdf

Foreword

Müürsepp, Peeter Acta Baltica historiae et philosophiae scientiarum 2015 / p. 3-4 https://www.bahps.org/00_Foreword-2015-2-00.pdf

Foreword

Müürsepp, Peeter; Talts, Mait Acta Baltica historiae et philosophiae scientiarum 2014 / p. 3-4 https://www.bahps.org/00_Foreword-2014-1-00.pdf https://www.ester.ee/record=b2941458*est

Foreword

Müürsepp, Peeter; Talts, Mait Acta Baltica historiae et philosophiae scientiarum 2014 / p. 3-4 https://www.bahps.org/00_Foreword-2014-2-00.pdf https://www.ester.ee/record=b2941458*est

Foreword

Küttner, Rein Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [1] 2010 / p. 3 http://www.ester.ee/record=b3050171*est

Foreword by Chairman of the Board of TALLINN TECH Student Union Mr. Kuldar Rosenberg

Rosenberg, Kuldar Tallinn University of Technology student ABC : academic year 2014/2015 2014 / p. 9 : portr
https://www.ester.ee/record=b2514310*est

Foreword by Chairman of the Board of TUT Student Union Mr Rait Rohi

Rohi, Rait Tallinn University of Technology : student ABC : academic year 2012/2013 2012 / p. 10-11 : portr
https://www.ester.ee/record=b2514310*est

Foreword by Rector of Tallinn University of Technology Prof. Andres Keevallik

Keevallik, Andres Tallinn University of Technology : student ABC : academic year 2012/2013 2012 / p. 8-9 : portr
https://www.ester.ee/record=b2514310*est

Foreword by Rector of Tallinn University of Technology Prof. Andres Keevallik

Keevallik, Andres Tallinn University of Technology student ABC : academic year 2014/2015 2014 / lk. 8 : portr
https://www.ester.ee/record=b2514310*est

Formal safety validation of mobile robot teleoperation

Vain, Jüri; Suzuki, Satoshi; Kuusik, Alar BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 161-164 : ill

A 48 by 48 CMOS cellular neural network chip for image processing

Paasio, Ari; Kananen, Asko; Halonen, Kari; Porra, Veikko BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 87-88

4th Annual Meeting of G@GPS IGCP 618 Project "Palaeogroundwater from past and present glaciated areas" : Estonia, 5-9 July 2015 : field guide

4th Annual Meeting of G@GPS IGCP 618 Project "Palaeogroundwater from past and present glaciated areas" : Estonia, 5-9 July 2015 : abstracts and field guide 2015 / p. 41-59 : ill

4th International City Administration Conference "Capital City Administration: Opportunities and Challenges" : Tallinn, 22-24 September 2004

2005 http://www.ester.ee/record=b2007756*est

FPGA control of the neutral point clamped quasi-Z-source inverter

Stepenko, Serhii; Husev, Oleksandr; Vinnikov, Dmitri; Ivanets, Sergey BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 263-266 : ill

FPGA netlist partitioning onto heterogeneous FPGA boards

Zahm, U.; Glesner, M. BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 397-404: ill https://www.ester.ee/record=b2150914*est

FPGA-based critical computing : TEMPUS and FP7 projects issues

Kharchenko, Vyacheslav; **Vain, Jüri; Krispin, Madli** 10th European Workshop on Microelectronics Education : EWME 2014 : May 14-16, 2014, Tallinn, Estonia 2014 / p. 74-79 : ill

Framework for extended use of technological resources in the network of enterprises

Lõun, Kaia; Riives, Jüri; Otto, Tauno Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 316-321

From owners' knowledge vision to organizational performance [Electronic resource]

Wahl, Mike Franz Knowledge, Innovation and Technology Across Borders : Developing the Research Agenda (KITAB 2016) 2016 / p. 289-301. [CD-ROM]

From pencil to CAD and visual programming

Tiidemann, Mart; Kalja, Ahto; Tiidemann, Tiit Engineering Graphics BALTGRAF-8 : proceedings of the Eighth International Conference : Tallinn, Estonia, June 8-9, 2006 2006 / p. 131-136 : ill

From product centred design to value centred design : understanding the value-system

Randmaa, Merili; Howard, Thomas; **Otto, Tauno** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 548-554 : ill

Full-scale fire tests of timber frame walls : test report

Just, Alar 2009 https://www.ester.ee/record=b2565179*est

Functional requirements as a company and process modeling tool

Sonk, Kaimo; Hermaste, Aigar; Sarkans, Martinš Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 98-103 : ill

Functional test generation for finite state machines

Ubar, Raimund-Johannes; Brik, Marina; Jutman, Artur; Raik, Jaan; Bengtsson, Tomas; Kumar, Shashi BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 205-208 : ill

Functions of history of science for philosophy of science

Loone, Eero Historiae Scientiarum Baltica 2010 : Tallinn, October 8-9, 2010 : abstracts of the XXIV International Baltic Conference on the History of Science 2010 / p. 9-10

Fuzzy classification algorithms for diagnosing the CNS vigilance levels

Raja, Aimur; Meister, Ants BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 315-316: ill

Fuzzy logic control application in DC-link voltage control of the energy router

Najafzadeh, Mahdiyyeh 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2022 / p. 59-60 : ill
https://www.ester.ee/record=b5457278*est

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/>

Future trends in design of electrical machines

Kallaste, Ants 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 51-52 https://www.ester.ee/record=b5291755*est

Gain-bandwidth independence from a transconductance feedback amplifier

Wilson, Brett BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 83-86: ill

A general approach to synthesis of the finite-state machine logical structure in the sum-of-products form

Chapenko, V.; Fritsnovich, G.; Kalnberzin, A.; Lange, E. BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 385-390 https://www.ester.ee/record=b2150914*est

Generating optimal test cases for real-time systems using DIVINE model checker

Pal, Deepak; **Vain, Jüri** 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. 99-102 : ill
http://www.ester.ee/record=b2150914*est

Generic membership function and its application to fuzzy modeling

Riid, Andri; Isotamm, Raul; Rüstern, Ennu BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 129-132 : ill

A generic synthesizable NoC switch with a scalable testbench

Govind, Vineeth; Raik, Jaan; Ubar, Raimund-Johannes BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 91-94 : ill

Georges-Frederic Parrot as the creator of an innovative statute of Tartu University in the early 19th century

Tohvi, Epi Historiae Scientiarum Baltica 2010 : Tallinn, October 8-9, 2010 : abstracts of the XXIV International Baltic Conference on the History of Science 2010 / p. 131-132

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 entrepreneurship monitor : the Estonian report 2023

Ustav, Sirje; Küttim, Merle; Hartšenko, Jelena; Trabskaja, Iuliia; Kaseorg, Merike; Vahejõe, Kaire; Rozeik, Helena; Podmetina, Daria; Hammada, Basel Osama Sayed Ahmed 2024 <https://www.gemconsortium.org/file/open?fileId=51641>

Global entrepreneurship monitor 2023. The Estonian report

Ustav, Sirje; Küttim, Merle; Hartšenko, Jelena; Trabskaja, Iuliia; Kaseorg, Merike; Vahejõe, Kaire; Rozeik, Helena; Podmetina, Daria 2024 <https://www.gemconsortium.org/file/open?fileId=51641>

Governance and ownership : theoretical framework of research

Wahl, Mike Franz Working papers in economics. Vol. 25 (TUTWPE No 168-180) 2008 / TUTWPE No. 179, p. 149-162 : ill

Graph embedding in boolean hypercube

Fomina, Jelena; Zakrevskij, Arkadij BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 131-134 : ill

Graphene coated alumina nanofibers as zirconia reinforcement

Ivanov, Roman; Hussainova, Irina; Aghayan, Marina; Petrov, Mihhail Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 348-353 : ill

Green analytical chemistry : setting a strategic direction

Kaljurand, Mihkel; Vahe, Merike; Koel, Mihkel SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 61

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

Grid integration issues of PMSG-based residential wind turbines

Chub, Andrii; Jalakas, Tanel; Milczarek, Adam; Kallaste, Ants; Malinowski, Mariusz PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 147-154 : ill

Grid reactive power compensation by using electric vehicles

Gallardo-Lozano, Javier; Romero-Cadaval, Enrique; Minambres-Marcos, Victor; Vinnikov, Dmitri; Jalakas, Tanel; Hõimoja, Hardi PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 19-24 : ill

Handling CAD-files

Mägi, Rein Engineering Graphics BALTGRAF-8 : proceedings of the Eighth International Conference : Tallinn, Estonia, June 8-9, 2006 2006 / p. 116-120 : ill

Hard coatings manufacturing technology used in tooling

Gregor, Andre; Podgurski, Vitali; Adoberg, Eron; Kulu, Priit 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 / p. 255-260 : ill

Hardware close programming for freshmen

Kruus, Helena; Brik, Marina; Kruus, Margus; Ruberg, Priit; Viies, Vladimir; Ellervee, Peeter 10th European Workshop on

Hardware implementation of face recognition using low precision representation

Dwivedi, Sai Kumar; **Azad, Siavoosh Payandeh; Ellervee, Peeter**; Dash, Ratnakar 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. 63-66 : ill http://www.ester.ee/record=b2150914*est

Hardware-based systems for partial sorting of streaming data

Rjabov, Artjom 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. 59-62 : ill http://www.ester.ee/record=b2150914*est

Hardware-in-the-loop simulation of motor drives for pumping applications

Gevorkov, Levon; Bakman, Ilja; Vodovozov, Valery PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 203-208 : ill

Harmonic load of residential distribution network - case study monitoring results

Kütt, Lauri; Saarijärvi, Eero; Lehtonen, Matti; **Mölder, Heigo; Vinnal, Toomas** PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 93-98 : ill

Harmonic losses in induction motors caused by voltage waveform distortions

Mölder, Heigo; Vinnal, Toomas; Beldjajev, Viktor PQ2010 : 7th International Conference "2010 Electric Power Quality and Supply Reliability" : June 16-18, 2010, Kuressaare, Estonia 2010 / p. 143-148 : ill

Harnessing appliance flexibility : a user-centric approach for energy management

Shahid, Arqum 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 95-96 : ill https://www.ester.ee/record=b5570906*est

Have physicists and electrical engineers given up too soon their attempts to decipher the nature of electricity

Järvik, Jaan PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 9-27 https://www.ester.ee/record=b5375325*est

Heart bioimpedance 3D FDM modelling with anisotropic tissue properties

Gordon, Rauno BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 175-178 : ill

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 performance GaAs power diodes

Voitovitš, Viktor; Rang, Toomas; Rang, Galina; Pikkov, Mihhail BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 111-114 : ill

High-efficiency predictive control of pumping

Vodovozov, Valery; Bakman, Ilja; Raud, Zoja; Lehtla, Tõnu 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. 203-206 : ill http://www.ester.ee/record=b2150914*est

High-efficiency quad-mode parallel PV power optimizer for DC microgrids

Sidorov, Vadim 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 59-60 : ill https://www.ester.ee/record=b5504019*est

High-Level Decision Diagram manipulations for code coverage analysis

Minakova, Karina; Reinsalu, Uljana; Tšepurov, Anton; Raik, Jaan; Jenihhin, Maksim; Ubar, Raimund-Johannes; Ellervee, Peeter BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 207-210 : ill

HomeLabKits - implementation and usage

Jaanus, Martin; Kukk, Vello; Umbleja, Kadri; Gordon, Boris; Pikkov, Mihhail BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 331-334 : ill

Housing market development in Estonia : is there a real estate boom?

Kolbre, Ene; Kallakmaa-Kapsta, Angelika Working papers in economics. Vol. 20 (TUTWPE No 145-148) 2006 / TUTWPE No. 146, p. 27-46 : ill

How to reap the benefits of the “digital revolution”? Modularity and the commons

Kostakis, Vasileios Halduskultuur : The Estonian journal of administrative culture and digital governance 2019 / p. 4-19 : ill
<https://doi.org/10.32994/hk.v20i1.228> https://www.ester.ee/record=b2157203*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Human dimension in engineering graphics

Mägi, Rein Engineering Graphics BALTGRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 136-141 : ill

Humidity sensors based on vanadium-metal-oxygen layers deposited from gels

Bondarenka, V.; Grebinskij, S.; Mickevicius, S.; Tvardauskas, H.; Martunas, Z.; Volkov, V.; Zakharova, G. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 247-250: ill

HVOF thermal spray coatings of different powders

Abdel Aal, Alsayed; **Zimakov, Sergei; Kulu, Priit;** Kaytbay, S.H.M. 15th International Baltic Conference "Engineering Materials & Tribology. Baltmattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 44-45

Hybrid functional BIST for digital systems

Mazurova, Natalja; Smahtina, Julia; Ubar, Raimund-Johannes BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 205-208 : ill

Hybrid PWM for step-up series resonant DC-DC converter integrated with bridgeless rectifier

Bakeer, Abualkasim Ahmed Ali 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2022 / p. 61-62 : ill
https://www.ester.ee/record=b5457278*est

Indentation method application for cracking resistance evaluation of hard coatings on tool steels

Sivitski, Alina; Gregor, Andre; Saarna, Mart; Kulu, Priit; Sergejev, Fjodor 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 51

Identification of industrial water boiler for model predictive control of district heat plant

Vansovitš, Vitali; **Petlenkov, Eduard; Vassiljeva, Kristina;** Guljajev, Aleksandr BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 315-318 : ill

Identification, implementation and simulation of ground source heat pump with ground temperature modeling

Köse, Ahmet; Petlenkov, Eduard 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. 163-166 : ill
http://www.ester.ee/record=b2150914*est

IF filter design for satellite TV FM video modulator

Kinks, Priit; Laidvee, Andres; Taklaja, Andres BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 367-370: ill

Illegal market of cigarettes in Estonia

Ahermaa, Evelin Working papers in economics. Vol. 14 (TUTWPE No 120-124) 2005 / TUTWPE No. 122, p. 51-62 : ill

Image based counterfeit coin validation

Gavrijaševa, Alina; Märten, Olev 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. 153-156 : ill

Impact of application of excellence models on organizational performance

Kiitam, Andres; Tammaru, Tiia Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 152-157 : ill

Impact of faults and different operating conditions on current parameters in case of broken rotor bars

Kudelina, Karolina 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 41-42 : ill https://www.ester.ee/record=b5504019*est

The impact of firm financing constraints on R&D over the business cycle [Electronic resource]

Männasoo, Kadri; Meriküll, Jaanika 7th International conference "Economic challenges in enlarged Europe" : 14-16 June 2015, Tallinn, Estonia : [conference proceedings] 2015 / [CD-ROM] http://www.ester.ee/record=b3088567*est

Impact of humic acid on Cd²⁺ ions sorption on apatite in aqueous solution

Viipsi, Karin; Tõnsuaadu, Kaia 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 92

Impact of pay-for-performance on work motivation of sales personnel : a case of information media firms

Tepp, Milvi; Poomann, Monika Working papers in economics. Vol. 19 (TUTWPE No 141-144) 2006 / TUTWPE No. 144, p. 79-90 : ill
https://artiklid.elnet.ee/record=b1020692*est

The impact of technology trends on skills of logistics engineers - a novel competence approach

Niine, Tarvo; Koppel, Ott Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 243-248 : ill

Impact wear tester for the s[t]udy of abrasive erosion and milling processes

Tarbe, Riho; Kulu, Priit Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 561-566 : ill <http://innomet.ttu.ee/daaam08/online/Materials%20Engineering/Tarbe-rev.pdf>

Implementation and real-time simulation of a fractional-order controller using a MATLAB based prototyping platform

Tepljakov, Aleksei; Petlenkov, Eduard; Belikov, Juri BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 145-148 : ill

Implementation of GNSS-technology for climate research and numerical weather forecast

Rannat, Kalev; Uba, Peep; Miidla, Peep; Kivi, Rigel 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 98

Implementation of multisine signal generator for a bioimpedance measurement device

Gorev, Maksim; Pesonen, Vadim; Ellervee, Peeter BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 275-278 : ill

Implementation of novel vector control with low torque ripples for synchronous reluctance motor

Heidari, Hamidreza 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 33-34 https://www.ester.ee/record=b5457278*est

Implications of fast ferry wakes for semi-sheltered beaches

Soomere, Tarmo; Didenkulova, Irina; Parnell, Kevin Ellis BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 134

Important aspects of early design in mechatronic

Sell, Raivo; Coatanea, Eric; Christophe, Francois Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 177-182 : ill
https://www.academia.edu/18741665/Important_Aspects_of_Early_Design_in_Mechatronic

An improved test generation approach for sequential circuits using decision diagrams

Brik, Marina; Ubar, Raimund-Johannes BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 155-158 : ill

Improved VHDL input for high-level synthesis tool xTractor

Ellervee, Peeter; Ivask, Eero; Kruus, Margus BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 87-90 : ill

Improvement of circuit boards testing set calibration

Kulderknup, Edi; Raba, Karl Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [1] 2010 / p. 525-529 : ill

Improvement of productivity in AI welding

Stepanov, Aleksandr; Laansoo, Andres Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 363-368 : ill
<http://innomet.ttu.ee/daaam08/Online/Engineering%20Management/Stepanov.pdf>

Improvement of switching lock-in signal conversion in bioimpedance analysers

Parve, Toomas; Land, Raul; Min, Mart; Poola, Gustav BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 179-182 : ill

Improvement of timber code reading methods

Juurma, Märt; Tamre, Mart Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [1] 2010 / p. 548-553 : ill

Improvement of voltage transformers overvoltage problems in MV networks

Janson, Kuno; Järvik, Jaan; Kütt, Lauri; Soosalu, Ain 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 247-250 : ill

Improving governance of science and innovation policies, or just bad policy emulation? The case of the Estonian R&D system

Karo, Erkki Halduskultuur = Administrative culture = Административная культура = Verwaltungskultur = Hallintokulttuuri. Vol. 11, no. 2 2010 / p. 174-201 https://artiklid.elnet.ee/record=b2369674*est

In memoriam Prof. Dr. Dr.h.c.mult. György Jenei

Drechsler, Wolfgang Halduskultuur: The Estonian journal of administrative culture and digital governance 2024 / p. 4-5

https://www.ester.ee/record=b2157203*est <https://doi.org/10.32994/hk.v22i2.335>

In pursuit of AI excellence in public employment services : identifying the requirements

Liutkevičius, Markko; Samaranayaka, Piyum; Nõmmik, Sander; Ben Yahia, Sadok; Weck, Marina TalTech journal of European studies 2024 / p. 167-189 <https://doi.org/10.2478/bjes-2024-0021> https://www.ester.ee/record=b5290032*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Increasing PV hosting capacity in LV distribution networks using congestion control techniques

Shabbir, Noman 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 87-88 https://www.ester.ee/record=b5504019*est

Increasing the time-of-flight dynamic measurements' resolution

Ragauskas, A.; Daubaris, G.; Petkus, V.; Pamakstis, V. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 265-268: 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

Industrial robot training in the simulation using the machine learning agents

Nutonen, Karle 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 13-14 : ill https://www.ester.ee/record=b5504019*est

Influence of choice of permanent magnet electromagnetic parameters in the research of electrical devices

Ose-Zala, Baiba; Kallaste, Ants; Vaimann, Toomas PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 225-228 : ill <https://doi.org/10.1109/PQ.2016.7724117>

Influence of meso-scale dynamics on the phytoplankton distribution and species composition in the Gulf of Finland in July 2007

Altoja, Kristi; Kikas, Villu; Kuvaldina, Natalja; Lips, Urmas; Lips, Inga BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 212

Influence of regenerative braking to power characteristics of a gantry crane

Beldjajev, Viktor; Lehtla, Tõnu; Mölder, Heigo PQ2010 : 7th International Conference "2010 Electric Power Quality and Supply Reliability" : June 16-18, 2010, Kuressaare, Estonia 2010 / p. 73-77 : ill

Influence of sintering techniques on performance characteristics of TiC-based cermet

Tšinjan, Aleksei; Klaasen, Heinrich; Kübarsepp, Jakob; Annuka, Harri 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 26

Influence of skin effect on current flow through electrodes of electro-surgical instruments and biological tissue

Sydorets, Volodymyr; Dubko, Andrii; Bondarenko, Oleksandr; **Kosenko, Roman** 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. 211-214 : ill http://www.ester.ee/record=b2150914*est

Influence of surface roughness on the tribological behaviour of the PVD coatings

Surženkov, Andrei; Adoberg, Eron; Viljus, Mart; Podgurski, Vitali; Veinthal, Renno; Kulu, Priit; Gregor, Andre 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 38

Influence of system protection to Estonian power system security

Kilter, Jako; Reinson, Andrus; Kraav, Rein PQ2010 : 7th International Conference "2010 Electric Power Quality and Supply Reliability" : June 16-18, 2010, Kuressaare, Estonia 2010 / p. 23-28 : ill

Influence of weather parameters on the corona losses of 330kV Estonia overhead transmission line

Gupta, Pradeep Kumar 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 93-94 : ill https://www.ester.ee/record=b5504019*est

Informal Digest of Papers : 10 IEEE European Test Symposium : Tallinn, Estonia, May 22-25, 2005

2005 https://www.ester.ee/record=b2055139*est

Innovation, product development and patents at universities

Kartus, Raul; Kukrus, Ants Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 477-482 : ill

Input-parallel output-series connection of isolated quasi-Z-source DC-DC converters

Chub, Andrii; Husev, Oleksandr; Vinnikov, Dmitri PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 277-284 : ill

In-situ observation strategies in order to monitor and understand the functioning of pelagic ecosystem in the Gulf of Finland

Lips, Urmas; Lips, Inga; Kikas, Villu; Liblik, Taavi; Kuvaldina, Natalja; Altoja, Kristi; Norit, Nelli BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 89

Insulation aging and framework for the development of aging model based on partial discharge analysis

Choudhary, Maninder 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 79-80 : ill https://www.ester.ee/record=b5504019*est

Insulation fault diagnosis for MV cables under smart grid operation

Shafiq, Muhammad 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 13-14 : ill https://www.ester.ee/record=b5457278*est

Integrated human resources development and monitoring system

Riives, Jüri; Otto, Tauno 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 / p. 219-224 : ill

Integrated RF circuit solutions for radio communication systems

Hälonen, Kari; Koli, Kimmo; Porra, Veikko BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 473-478: ill https://www.ester.ee/record=b2150914*est

Integration of Wide Area Monitoring technology and enhancement of power system reliability in Baltic power system

Kilter, Jako; Reinson, Andrus 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 41-46 : map

Intelligent condition monitoring methods for electrical machines and drive systems

Kudelina, Karolina 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 35-36 : ill https://www.ester.ee/record=b5457278*est

Intelligent energy management of unmanned ground vehicle

Hiimäa, Maido; Tamre, Mart Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 542-547 : ill

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/>

Intelligent traction control for electric vehicles using hyperspectral imaging

Valme, Daniil 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 15-16 : ill https://www.ester.ee/record=b5570906*est

Interaction of plankton with wave fields in the sea

Didenkulov, Igor; **Didenkulova, Irina**; Muyakshin, Sergey; Selivanovsky, Dmitry BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 186

Internal waves and interfacial mixing in stratified environments

Delpeche, Nicole; Soomere, Tarmo BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 120

International journal of innovative technology and interdisciplinary sciences : IJITIS [Online resource]

2018 https://www.ester.ee/record=b5175856*est <https://journals.indexcopernicus.com/search/details?id=50673>

International programmes

2011 https://www.ester.ee/record=b2407593*est

International programmes : come in TUT

Keevallik, Andres 2013 https://www.ester.ee/record=b2407593*est

Interoperability between different interest groups practice portal case study

Lemmik, Rivo; Karjust, Kristo Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 169-174 : ill

Introduction

Randma-Liiv, Tiina Halduskultuur = Administrative culture. Vol. 11, no. 1 2010 / p. 4-6

Introduction

Müürsepp, Peeter Historiae Scientiarum Baltica 2010 : Tallinn, October 8-9, 2010 : abstracts of the XXIV International Baltic Conference on the History of Science 2010 / p. 5-6

Inverse problems for parabolic integro-differential equations with instant and integral conditions

Kasemets, Kairi; Janno, Jaan 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 68

Investigation of boiler materials with relation to corrosion and wear : review

Priss, Jelena; Klevtsov, Ivan; Dedov, Andrei; Antonov, Maksim Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 389-394 : ill

Investigation of deep level centers in i- and n-layers of GaAs pin-diodes

Toompuu, Jana; Korolkov, Oleg; Sleptšuk, Natalja; Rang, Toomas 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. 25-28 : ill

Investigation of molten metal mixing in a DC electric arc furnace with added AC component on different frequencies

Mõlder, Heigo; Järvik, Jaan; Vaimann, Toomas; Gordon, Rauno PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 33-36 : ill
<https://www.semanticscholar.org/paper/Investigation-of-molten-metal-mixing-in-a-DC-arc-AC-M%C3%B5lder-Jarvik/38848bbd53c7d118a0077072daa0ffb86f649657>

Investigation of nickel and copper microfoils defect formation under the stress

Leinberg, Silver; Lõhmus, Rünno; **Hussainova, Irina; Nisumaa, Reet** 15th International Baltic Conference "Engineering Materials & Tribology. Baltattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 42-43 : ill

Investigation of phase coupling of harmonic signal components using third order statistics and classification based on learning vector quantization

Lossmann, Eerik; Meister, Ants BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 143-146: ill

Investigation of temperature switching stability of AlGaAs/GaAs-based high-voltage subnanosecond optothyristor switch

Korolkov, V.I.; Rozhkov, A.V.; Zhuravleva, V.V.; Orlov, N.Yu.; Petropavlovskay, I.A.; Soldatenkov, F.Yu. BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 545-551: ill
https://www.ester.ee/record=b2150914*est

Investigation of the surface fatigue of carbide composites and PVD hard coatings

Sergejev, Fjodor; Antonov, Maksim; Gregor, Andre; Hussainova, Irina; Kulu, Priit; Kübarsepp, Jakob Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 543-548 : ill
<http://innomet.ttu.ee/daaam08/online/Materials%20Engineering/Sergejev.pdf>

Investments, credit and corporate default : evidence from financial crisis survey [Electronic resource]

Männasoo, Kadri; Maripuu, Peeter 7th International conference "Economic challenges in enlarged Europe" : 14-16 June 2015, Tallinn, Estonia : [conference proceedings] 2015 / [CD-ROM] http://www.ester.ee/record=b3088567*est

Investor education and portfolio diversification in the stock market [Electronic resource]

Liivamägi, Kristjan 7th International conference "Economic challenges in enlarged Europe" : 14-16 June 2015, Tallinn, Estonia : [conference proceedings] 2015 / [CD-ROM] http://www.ester.ee/record=b3088567*est

Investor education and risk taking behavior in the stock market [Electronic resource]

Liivamägi, Kristjan; Vaarmets, Tarvo; Talpsepp, Tõnn 7th International conference "Economic challenges in enlarged Europe" : 14-16 June 2015, Tallinn, Estonia : [conference proceedings] 2015 / [CD-ROM] http://www.ester.ee/record=b3088567*est

Ionic liquid-carbon-polymer composite actuator based on carbon aerogel electrodes

Kaasik, Friedrich; Must, Indrek; Torop, Janno; **Peikolainen, Anna-Liisa**; Aabloo, Alvo SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 112 : ill

IoT based tools and methods for electrical machine diagnostics

Raja, Hadi Ashraf 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 115-116 : ill https://www.ester.ee/record=b5291755*est

IoT based tools for data acquisition and monitoring of electrical machines

Raja, Hadi Ashraf 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 85-86 : ill https://www.ester.ee/record=b5457278*est

Iron losses evaluation of additively manufactured 6.5 % silicon steel

Tiismus, Hans 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 103-104 : ill https://www.ester.ee/record=b5291755*est

Isolated DC/DC converter topology with a three-phase intermediate AC-link

Vinnikov, Dmitri BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 241-244 : ill

The Kalman filter for numerical processing of radar data

Kangilaski, Taivo BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 123-126 : ill

Kinematics and dynamics of configurable wheel-leg

Sell, Raivo; Arjassov, Gennadi; Petritšenko, Andres; Kaeeli, Mati Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 345-350 : ill

Knowledge in science and non-science

Müürsepp, Peeter Historiae Scientiarum Baltica 2010 : Tallinn, October 8-9, 2010 : abstracts of the XXIV International Baltic Conference on the History of Science 2010 / p. 18-19 https://www.ies.ee/iesp/No9/articles/06_Muursepp.pdf

Knowledge management framework for production route selection in manufacturing enterprises

Sahno, Jevgeni; Öpik, Rain; Kostina, Marina; **Paavel, Marko; Ševtšenko, Eduard**; Wang, Yan Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 567-572 : ill

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

Laboratory framework TEAM for investigating the dependability issues of microprocessor systems

Jasnetski, Artjom; Tšertov, Anton; Ubar, Raimund-Johannes; Kruus, Helena 10th European Workshop on Microelectronics Education : EWME 2014 : May 14-16, 2014, Tallinn, Estonia 2014 / p. 80-83 : ill

Laser treatment of surfaces of tool and PM steels and steels with coatings

Surženkov, Andrei; **Alikas, Georg; Zimakov, Sergei; Kulu, Priit**; Müller, H. Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 555-560 : ill
<http://innomet.ttu.ee/daaam08/online/Materials%20Engineering/Surzhenkov.pdf>

Leachability of wood protection agents from impregnated pine wood

Kängsepp, Kärt; **Larnoy, Erik; Kers, Jaan; Meier, Pille** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 663-667

Lean body mass assessment based on UV-absorbance in spent dialysate

Tomson, Ruth; Fridolin, Ivo; Luman, Merike 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. 185-188 : ill

Lean product development in Estonian SMEs

Tähemaa, Toivo; Temerbulatova, Anna; Karjust, Kristo Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 603-608 : ill

Lean production, its related production management approaches and other contemporaries

Kristjuhan, Kadri Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 370-374

Legal engineering of the anti-abuse rule in ATAD : architecture of the regression tree model

Künnapas, Kaio TalTech journal of European studies 2021 / p. 65-82 : ill https://www.ester.ee/record=b5290032*est

The Legal Implications of Public Support Policies Targeting Research, Development and Innovation in the European Union

Dutt, Pawan Kumar; Nyman-Metcalf, Katrin Merike TalTech journal of European studies 2021 / p. 102-129 : ill

https://www.ester.ee/record=b5290032*est <https://doi.org/10.2478/bjes-2021-0017>

LFSR polynomial and seed selection using genetic algorithm

Aleksejev, E.; Jutman, Artur; Ubar, Raimund-Johannes BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 179-182 : ill

Library

Tallinn University of Technology : annual report 2006 2007 / p. 24 : ill

Library

Järs, Jüri Tallinn University of Technology : annual report 2004 2005 / p. 31 : phot

Library

Tallinn University of Technology : annual report 2005 2006 / p. 26

Library

Tallinn University of Technology : annual report 2008 2009 / p. 32 : phot

Library

Tallinn University of Technology : annual report 2007 2008 / p. 26 : phot

Life cycle extension for used vehicles and their environmental impact

Baškite, Viktoria; Durmanenko, Dmitri; Karaulova, Tatjana Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 401-406 : ill

Lifecycle extension for industrial equipment

Moseichuk, Vadim; Baškite, Viktoria; **Karaulova, Tatjana** Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 364-369 : ill

Lighting the Baltuc [i.e. Baltic] Sea region - cities accelerate the deployment of sustainable and smart urban solutions

Rosin, Argo 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 11-12 : map https://www.ester.ee/record=b5291755*est

Lignin and outer cell wall removal from aspen pulp fibres by using supercritical CO2 extraction

Kärner, Kärt; Elomaa, Matti Antero; Kallavus, Urve Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 372-377 : ill

Li-Ion battery equivalent circuit modelling

Hokmabad, Hossein Nourollahi 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 97-98 : ill
https://www.ester.ee/record=b5504019*est

Load adapting resonant converter for supplying deeply varying load

Janson, Kuno; Järvik, Jaan; Vinnal, Toomas BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 227-230 : ill

Load current harmonics analysis and modelling

Daniel, Kamran 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 77-78 : ill https://www.ester.ee/record=b5570906*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

Local and global descriptors for place recognition in robotics

Shvarts, Dmitry; Tamre, Mart Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 351-356 : ill

Local energy community power system asset dispatch optimization

Plaum, Freddy 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 91-92 https://www.ester.ee/record=b5570906*est

Logistics systems from the regional perspective

Lend, Enno Working papers in economics. Vol. 20 (TUTWPE No 145-148) 2006 / TUTWPE No. 147, p. 47-62 : ill

Low noise LDO architecture with consideration for low voltage operation

Mihhailov, Juri; Strik, Viktor; Strik, Sergei; **Rang, Toomas** 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. 41-44 : ill

Low power CMOS current source for shortened square wave signals

Kasemaa, Argo; Rang, Toomas BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 89-92 : ill

Low quiescent current LDO with improved load transient

Strik, Sergei; Strik, Viktor BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 127-130

Low speed motion feedback for the unmanned ground vehicle

Hiimaa, Maido; Tamre, Mart Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 293-300 : ill

Luminance of outdoor screens in Tallinn

Parker, Martin 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 97-98 : ill https://www.ester.ee/record=b5570906*est

Machine learning and deep learning techniques for wind energy forecasting

Shabbir, Noman 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 95-96 : ill https://www.ester.ee/record=b5291755*est

Machine learning-based optimization design workflow based on obstruction angles for building facades

Sepulveda Luque, Abel; Eslamirad, Nasim; Seyed Salehi, Seyed Shahabaldin; Thalfeldt, Martin; De Luca, Francesco Regenerating the City Performance-driven and Simulation-based Computational Design for Sustainable Cities and Communities : proceedings of the 9th Regional International Symposium on Education and Research in Computer Aided Architectural Design in Europe, Tallinn University of Technology, 15-16 June 2023 2023 / p. 15-24 <https://digikogu.taltech.ee/et/Item/c29fc911-ec34-45da-afe6-bc1e8515e15d>

Machinery utilization monitoring and pause identification prototype model design

Aruväli, Tanel; Serg, Risto; Otto, Tauno Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 256-261 : ill

Macro level defect-oriented diagnosability of digital circuits

Kostin, Sergei; Ubar, Raimund-Johannes; Raik, Jaan BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 149-152 : ill

Main gear-faults in industrial hitara

Autsou, Siarhei 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2022 / p. 17-18 : ill https://www.ester.ee/record=b5457278*est

Making use of personalized web services in the study process

Robal, Tarmo; Kalja, Ahto BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 211-212 : ill

Management education for a digital world : 24th CEEMAN Annual Conference, 28-30 September 2016, Tallinn, Estonia : participant's handbook

2016 http://www.ester.ee/record=b4775637*est

Management system for electronic virtual components

Saucier, Gabriele BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn,

Estonia : proceedings 1998 / p. 1-6: ill

Manufacturability issues in incremental sheet forming

Pohlak, Meelis; Majak, Jüri; Küttner, Rein 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 / p. 157-162 : 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

Masters of the stock market [Electronic resource]

Liivamägi, Kristjan; Vaarmets, Tarvo; Talpsepp, Tõnn 6th International Conference "Economic Challenges in Enlarged Europe" : conference proceedings : 15-17 June 2014, Tallinn, Estonia 2014 / [CD-ROM]

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

Mathematical model for real-time assessment of contributions of disturbing sources to power quality level at a point of common coupling

Sayenko, Yuri; Sukhonos, Maria; Kalyuzhnyi, Dmitry; **Bolgov, Viktor** PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 29-35 : ill
<https://doi.org/10.1109/PQ.2016.7724085>

Measurement and relaxation observation of residual stresses in brush-plated gold coating depending on the current density

Lille, Harri; Kõo, Jakub; Rjabtšikov, Aleksander; **Veinthal, Renno; Mikli, Valdek** 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 50

Measurement method and device for vehicle dynamics

Väljaots, Eero; Sell, Raivo Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 536-541 : ill

Measurement uncertainty of surface contour with complicated form

Abiline, Indrek; Laaneots, Rein; Nanits, Mats-Maidu; Riim, Jürgen 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 / p. 101-105 : ill

Measuring public announcements' disclosure quality on Tallinn, Riga and Vilnius stock exchanges

Laidroo, Laivi Working papers in economics. Vol. 26 (TUTWPE No 181-184) 2008 / TUTWPE No 181, p. 5-27
https://artiklid.elnet.ee/record=b1947706*est

Measuring temperature and water content in road structures with sensor equipped RFID tags

Kõrbe Kaare, Kati; Kuhi, Kristjan; Koppel, Ott Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 315-320 : ill

Mechanical and structural characterization of multiphase B4C/Al composites synthesized by SHS

Kimmari, Eduard; Kommel, Lembit 15th International Baltic Conference "Engineering Materials & Tribology. Baltmattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 33-34

Mechanical properties and fracture developed in nanocopper by severe plastic deformations

Besterci, Michal; Kvackaj, Tibor; Kovac, Ladislav; Sülleiova, Katarina; **Kulu, Priit** 15th International Baltic Conference "Engineering Materials & Tribology. Baltmattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 22

Mechanical properties of connecting fittings for plywood furniture

Saar, Kaarel; **Kers, Jaan; Luga, Üllar; Reiska, Ahto** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 399-404 : ill

Mechanical recycling of compounded polymeric waste and evaluation of briquetting parameters

Kers, Jaan; Križan, P.; Letko, M.; Šooš, Lubomir; Kask, Ülo; Gregor, Andre Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 468-473 : ill

Medical and context data acquisition system for patient home monitoring

Reilent, Enar; **Lööbas, Ivor; Pahtma, Raido; Kuusik, Alar** BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 269-272

Method for line current shape forming in ac-dc power supplies

Janson, Kuno; Järvik, Jaan; Šklovski, Jevgeni 5th International Conference : Electric Power Quality and Supply Reliability : August 23-26, 2006, Viimsi, Estonia : conference proceedings 2006 / p. 27-34 : ill

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

A method of real-time mobile vehicle identification by means of acoustic noise analysis implemented on an embedded device

Astapov, Sergei; Preden, Jürjo-Sören; Suurjaak, Erki BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 283-286 : ill

Method of samples preparation intended for research of deep centers in i-, n-, and p-layers of GaAs p⁺-pin-n⁺ structures and result of analysis

Toompuu, Jana; Sleptsuk, Natalja; Korolkov, Oleg; Rang, Toomas 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. 35-38 : ill http://www.ester.ee/record=b2150914*est

Methodology for configuration of robot welding cell for SMEs under conditions of small and medium sized production using MIG/MAG process

Talalaev, Robert; Sarkans, Martinš; Laansoo, Andres; Veinthal, Renno Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2012 / p. 591-596 : ill

Methodology for improving wind comfort in a cold region through modular urban elements

Eslamirad, Nasim; De Luca, Francesco; Sepulveda Luque, Abel; Lylykangas, Kimmo Sakari Regenerating the city : performance-driven and simulation-based computational design for sustainable cities and communities 2023 / p. 5-14 <https://digikogu.taltech.ee/et/Item/c29fc911-ec34-45da-afe6-bc1e8515e15d>

Methods for dividing reactive power between generators to minimize onsite power losses

Andresen, Guido 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2022 / p. 69-70 : ill https://www.ester.ee/record=b5457278*est

Methods for estimating the damage factor of materials under the influence of plasma

Baraškova, Tatjana; Laas, T.; Pelõhh, Veronika Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [III] 2010 / p. 462-467 : ill

Micromechanical properties and electrical conductivity of Cu and Cu-0.7wt% Cr alloy

Kommel, Lembit; Pardis, N.; Kimmari, Eduard Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 354-359 : ill

Microprogram automation : design for testability

Keevallik, Andres; Kruus, Margus; Lensen, Harri BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 171-174

Microstructure and wear resistance of the laser hardened PM tool steel Vanadis 6

Surženkov, Andrei; Kulu, Priit; Viljus, Mart; Vallikivi, Ahto; Latokartano, Jyrki Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [III] 2010 / p. 486-491 : ill

Microstructure evolution and changes in mechanical properties in WC-Co composites during recycling by oxidation-reduction process and sintering

Joost, Renee; Pirso, Jüri; Viljus, Mart 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 29

MIGRATE - research enabling 100% renewable generation in future power systems

Löper, Mari; Kangro, Triin; Tuttelberg, Kaur; Tealane, Marko; Kilter, Jako 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 175-181 : ill http://ise.elnet.ee/record=b2950104~S2*est

Migration of electronics production. Optimisation of technology or labour costs?

Lumiste, Rünno Working papers in economics. Vol. 20 (TUTWPE No 145-148) 2006 / TUTWPE No. 148, p. 63-77 : ill https://artiklid.elnet.ee/record=b1020797*est

Military vehicle acoustic pattern identification by distributed ground sensors

Astapov, Sergei; Riid, Andri; Preden, Jürjo-Sören 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. 167-170 : ill http://www.ester.ee/record=b2150914*est

Miller capacitance tuning for voltage controlled oscillators and active filters at radio frequencies

Stadius, Kari; Kaunisto, Risto; Porra, Veikko BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 215-218

Miniaturized wireless monitor for long-term monitoring of newborns

Leier, Mairo; Jervan, Gert 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. 193-196 : ill

Mixed interatomic potentials for simulation of nanofriction and interface phenomena in ceramics

Pokropivny, Vladimir; Lõhmus, Ants; **Hussainova, Irina** 15th International Baltic Conference "Engineering Materials & Tribology. Baltmattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 7-10 : ill

Mobile phones control set dimensional chain calculation involving measurement uncertainty

Raba, Karl; **Kulderknap, Edi** Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 129-134 : ill <http://innomet.ttu.ee/daaam08/online/Design%20Engineering/RabaKulderknap.pdf>

Mobile photogrammetry for positioning measuring sensors

Sinivee, Veljo; Kurik, Lembit; Kallavus, Urve BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 227-230 : 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

Model validation and structural analysis of a small wind turbine blade

Pabut, Ott; Allikas, Georg; Herranen, Henrik; Vene, Karl-Kristo; Talalaev, Robert Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 74-79 : ill

Model verification for analysis of wind power impact to transient stability in isolated power system using combined relay protection and dynamics modelling approach

Maripuu, Rain; Tsernobrovkin, Oleg; Palu, Ivo; Kilter, Jako PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 169-174 : ill
<https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=6256222>

Model-based synthesis of reactive planning on-line testers for non-deterministic embedded systems

Kääramees, Marko; Vain, Jüri; Raiend, Kullo BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 189-192 : ill

Model-driven development method of the virtual data warehouse

Lemmik, Rivo BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 197-200

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/>

Modeling in semiconductor electronics

Velvre, Enn; Rang, Toomas BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 501-516: ill https://www.ester.ee/record=b2150914*est

Modeling in the bioimpedance measurement techniques using general-purpose software

Paavle, Toivo BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 209-212 : ill

Modeling of a carbon nanotube junction with ab-initio software VASP

Velvre, Enn; Klopov, Mihhail; Udal, Andres BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings

of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 75-78 : ill

Modeling of charge carrier non-isothermal transport parameters in silicon

Velme, Enn; Udal, Andres BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 71-74 : ill

Modeling of demand side management scenarios in apartment buildings

Vill, Kaija; Rosin, Argo; Lehtla, Madis PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 113-118 : ill
<https://doi.org/10.1109/PQ.2016.7724099>

Modeling of the PLL-based bioimpedance measurement system

Paavle, Toivo; Min, Mart BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 183-186 : ill

Modelling a blended braking system of electric vehicles

Vodovozov, Valery; Aksjonov, Andrei 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 16-22 : ill
http://ise.elnet.ee/record=b2949856~S2*est

Modelling and experimental characterisation of thermoelectric heating for molecular diagnostics devices

Pardy, Tamas; Rang, Toomas; Tulp, Indrek 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. 27-30 : ill
http://www.ester.ee/record=b2150914*est

Modelling and simulation of a hydraulic load-sensing system in the CoCoViLa environment

Grossschmidt, Gunnar; Harf, Mait Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 83-88 : ill
https://www.researchgate.net/publication/265539017_Modelling_and_simulation_of_a_hydraulic_loadsensing_system_in_the_cocovila_environment

Modelling of high-speed electrical railway system for transmission network voltage quality analysis : Rail Baltic case study

Kilter, Jako; Sarnet, Tanel; Kangro, Triin PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 323-328 : ill

Modelling of symmetry measurement uncertainty using Monte-Carlo method

Kulderknup, Edi Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 496-499 : ill

Moderately oscillatory control modulo and Tauberian remainder theorems for (C, 1) summability

Meronen, Olga; Tammeraid, Ivar 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 86

Modified winding function analysis of synchronous reluctance motor for design iteration purposes

Naseer, Muhammad Usman 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 37-38 : ill
https://www.ester.ee/record=b5457278*est

Modified winding function-based model of squirrel cage induction motor for fault diagnostic

Asad, Bilal 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 93-94 : ill
https://www.ester.ee/record=b5291755*est

Modularisation information carried by products - case study

Sarkans, Martin; Roosimölder, Lembit; Rokk, Raido 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 / p. 77-80 : ill

Monitoring of harbor dredging using remote sensing and AC-Spectra data

Sipelgas, Liis; Raudsepp, Urmas BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 86

Monitoring of sediments resuspended by waves from fast ferries

Erm, Ants; Soomere, Tarmo; Alari, Victor; Listak, Madis; Voll, Martin BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 135

Monotonous difference scheme for energy flow continuity equation taking into account capacity of Lorentz force

Rimshans, J. BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 539-544 https://www.ester.ee/record=b2150914*est

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

Liyanage, Dhanushka Chamara; Hiimaa, 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/>

Motivation-driven learning processes at the example of embedded systems

Hollstein, Thomas; Reinsalu, Uljana; Leier, Mairo 10th European Workshop on Microelectronics Education : EWME 2014 : May 14-16, 2014, Tallinn, Estonia 2014 / p. 3-6 : ill

Moving up the Value Chain : Manufuture 2017, Tallinn : 24-25 October, 2017 Tallinn University of Technology

Otto, Tauno 2017 https://www.ester.ee/record=b4747139*est

Multibeam sonar and sounding signals

Derkatš, Julia BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 265-268 : ill

Multifrequency testing and diagnosis of analog and mixed signal circuits using neuromorphic classifier

Lantsov, V.; Rudakov, O.; Mosin, S. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 347-348

Multifrequency vector impedance measurement: undersampled DFT with noise pre-filtering

Märtens, Olev; Min, Mart BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 217-220 : ill

Multiphase microstructure forming purpose in lightweight composites

Kommel, Lembit; Kimmari, Eduard Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 479-484 : ill
https://www.academia.edu/60674244/Multiphase_Microstructure_Forming_Purpose_in_Lightweight_Composites

Multiple fault diagnosis with BDD based Boolean differential equations

Ubar, Raimund-Johannes; Raik, Jaan; Kostin, Sergei; Kõusaar, Jaak BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 77-80 : ill

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 intelligent simulation of technical chain systems (Part 1)

Grossschmidt, Gunnar; Harf, Mait Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 458-463 : ill

Multi-pole modeling and intelligent simulation of technical chain systems (Part 2)

Grossschmidt, Gunnar; Harf, Mait Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 464-471 : ill

Multipole surface-mounted permanent magnet synchronous generators for wind applications

Kilk, Aleksander; Kallaste, Ants 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 235-240 : ill

Multiprocessor control system for 10 kV frequency converter

Joller, Jüri BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia :

Multistage manufacturing [i. e. manufacturing] planning

Küttner, Rein Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 506-511 : ill

Nano(eco)toxicology : science at the interfaces

Kahru, Anne; Ivask, Angela; Blinova, Irina; Kasemets, Kaja; Bondarenko, Olesja; Mortimer, Monika; **Heinlaan, Margit;** Käkinen, Aleksandr; **Aruoja, Villem** SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 22

Nanomaterials Al-Al4-C3 studied by "In-situ Tensile Test in SEM"

Besterci, Michal; Velgosova, Oksana; Ivan, Jozef; Hvizdoš, Pavol; Kvackaj, Tibor; **Kulu, Priit** 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 73

Nanostructure and properties study of advanced high purity rare metals

Kommel, Lembit; Saarna, Mart; Laev, Natalja 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 43

Natural versus anthropogenic accumulation of organic matter - a palaeolimnological evidence from a small stratified lake in southern Estonia

Alliksaar, Tiiu; Heinsalu, Atko; Leeben, Aina 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 52

Necessity for e-manufacturing model in tooling cluster and its essence

Lõun, Kaia; Riives, Jaan; Otto, Tauno Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 345-350 : ill https://www.researchgate.net/publication/290349485_Necessity_for_e-manufacturing_model_in_tooling_cluster_and_its_essence

Negative and positive lightning impulse flashover voltages of service-aged medium voltage porcelain support insulator

Kiitam, Ivar 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 159-160 : ill https://www.ester.ee/record=b5291755*est

Neural network based estimator to explore the design space at system level

Ellervee, Peeter; Öberg, Johnny; Jantsch, Axel; Hemani, Ahmed BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 391-396: ill https://www.ester.ee/record=b2150914*est

Neural network based system for real-time organ recognition by analysis of sequence of endoscopic images received during surgical operation

Artemtšuk, Igor; Petlenkov, Eduard; **Miyawaki, F.;** Gladki, A. BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 349-352 : ill

New approaches to modelling vortex rings and vortex ring-like structures

Kaplanski, Felix; Danaila, Ionut; Rybdylova, Oyuna; **Rudi, Ülo** Advances in heat transfer : proceedings of the 7th Baltic Heat Transfer Conference : Tallinn, Estonia, August 24-26, 2015 2015 / p. 35-40 : ill

A new chiral hemicucurbit[6]uril, a host for the ions

Aav, Riina; Shmatova, Elena; Öeren, Mario; Borissova, Maria SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 83 <https://www.etis.ee/Portal/Publications/Display/0e12460c-d3e8-424e-904a-a22e0c06633d>

A new concept for a self-learning kit for FPGA design

Hollstein, Thomas; Zahm, U.; Wehn, N.; Herpel, H.-J.; Glesner, M. BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 405-410: ill https://www.ester.ee/record=b2150914*est

New concepts and materials for sustainable photovoltaics

Krunks, Malle SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 24

A new pipeline architecture for low power digital FIR filters

Paik, Woo-Hyun; Ki, Hoon-Jae; Yoo, Jang-Sik; Kim, Soo-Won BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 131-134: ill https://www.ester.ee/record=b2150914*est

New technique for characterization of microstructure of the nickel-base superalloy

Kommel, Lembit Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 498-503 : ill

A new type of compact silencer for high frequency noise

Kabral, Raimo; Aurimemma, 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

New winding method for common mode choke

Sippola, Mika; Siren, Harri BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 49-52: ill

19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020

2020 https://www.ester.ee/record=b5291755*est

Nitriding of the CoCr alloy substrate as the method for improving of the performance of promising biocoatings for hip replacement

Ortega Saenz, Javier Alonso; **Antonov, Maksim;** Michalczewski, Remigiusz 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 44

Noble gases of glacial origin in palaeogroundwater in the northern part of the Baltic Artesian Basin, Estonia

Weissbach, Therese; Aeschbach-Hertig, Werner; **Raidla, Valle; Vaikmäe, Rein** 4th Annual Meeting of G@GPS IGCP 618 Project "Palaeogroundwater from past and present glaciated areas" : Estonia, 5-9 July 2015 : abstracts and field guide 2015 / p. 35-36 : ill

Non-isothermal turbulent jet flow through static particulate media

Rebassa, Josep Hueso; **Kartušinski, Aleksander; Krupenski, Igor; Siirde, Andres** Advances in heat transfer : proceedings of the 7th Baltic Heat Transfer Conference : Tallinn, Estonia, August 24-26, 2015 2015 / p. 67-72 : ill

Nordic and Baltic wind generation influence to Estonian thermal power plants production

Ulm, Lauri; Palu, Ivo PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 171-174 <https://doi.org/10.1109/PQ.2016.7724108>

Normativity in the EU's approach towards disinformation

Kobernjuk, Anna; Kasper, Agnes TalTech journal of European studies 2021 / p. 170-202 <https://doi.org/10.2478/bjes-2021-0011>
https://www.ester.ee/record=b5290032*est

A novel artificial neural networks based automatic adaptive fault detection technique for analog circuits

Petlenkov, Eduard; Jutman, Artur; Nõmm, Sven; Ubar, Raimund-Johannes BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 167-170 : ill

Novel family of single-stage buck-boost inverters based on unfolding circuit : [conference paper]

Matiushkin, Oleksandr; Husev, Oleksandr 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 128-129 : ill
http://ise.elnet.ee/record=b2950043~S2*est

Novel family of universal DC-DC/AC converters

Husev, Oleksandr 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 31-32 : ill https://www.ester.ee/record=b5291755*est

A novel human-machine interface evaluation methodology for passenger vehicles

Aksjonov, Andrei 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 72-78 : ill
http://www.ester.ee/record=b4763182*est http://ise.elnet.ee/record=b2950019~S2*est

Number of bank-relationships : evidence from emerging markets [Electronic resource]

Jõeveer, Karin 7th International conference "Economic challenges in enlarged Europe" : 14-16 June 2015, Tallinn, Estonia : [conference proceedings] 2015 / [CD-ROM] http://www.ester.ee/record=b3088567*est

Numerical aspects of the development of quantum cascade laser simulation software

Reeder, Reeno; Udal, Andres; Velmre, Enn; Valavanis, Alexander 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. 37-40 : ill

Numerical investigation of digitised parabolic quantum wells for terahertz AlGaAs/GaAs structures

Reeder, Reeno; Udal, Andres; Velmre, Enn; Harrison, Paul BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 51-54 : ill

Numerical method for stability analysis of functionally graded columns

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

Numerical simulation of a silicon carbide diode

Velmre, Enn; Udal, Andres BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 559-566: ill https://www.ester.ee/record=b2150914*est

Numerical simulations for reverse recovery process investigations of LPE GaAs power diodes

Koel, Ants; Rang, Toomas; Voitovitš, Viktor; **Toompuu, Jana** BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 39-42 : ill

Numerical solution of a class of fractional delay differential equations via haar wavelet

Aziz, Imran; Amin, Rohul; **Majak, Jüri** Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 8-12 <http://innomet.ttu.ee/daaam/>

Numerical study of turn-off phenomenon in complementary 4H-SiC JBS rectifiers

Rang, Toomas; Kurel, Raido; Higelin, G. BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 47-50 : ill

Observation of mesoscale eddies by using SAR data complemented with optical remote sensing and in situ measurements

Uiboupin, Rivo; Laanemets, Jaan BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 28

Observatory for the coastal zone environment : RTD infrastructure project 2007-2009

Elken, Jüri 2010 http://www.ester.ee/record=b2594498*est

Offer management in the networking manufacturing

Riives, Jüri; Lavin, Jaak; Karjust, Kristo; Koov, Kaspar Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 561-566 : ill

Oil spray cooling system in electrical machine

Shams Ghahfarokhi, Payam 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2022 / p. 11-12 : ill
https://www.ester.ee/record=b5457278*est

On chaos control in hierarchical multi-agent systems

Kälo, 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 correction of the results of a ternary simulation and a preliminary estimation of the correction results

Matrosova, Anjela; Golubeva, O.; Oshlakova, T. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 183-186: ill

On decomposition-coordination methods for complex multi-objective optimization problems

Leibak, Alar; Šeletski, Anna; Vaarmann, Otu 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 133

On determination of residual stresses in some PVD coatings by the curvature method

Lille, Harri; Ryabchikov, Alexander; **Lind, Liina; Sergejev, Fjodor; Adoberg, Eron; Peetsalu, Priidu** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 378-382 : ill

On deviation restrictions in PLL frequency demodulators

Min, Mart; Männama, Vello; Paavle, Toivo BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 93-96: ill

On monotone behavior and basin of attraction in cellular neural networks

Mladenov, Valeri M.; Leenaerts, Domine M.W. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 89-92: ill

On reusability of verification assertions for testing

Jenihhin, Maksim; Raik, Jaan; Ubar, Raimund-Johannes; Tšepurov, Anton BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 151-154 : ill

On synergy deployment in engineering design

Hindreus, Tiit; Kaljas, Frid; Martin, Andres; Tähemaa, Toivo; Reedik, Vello Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 84-89

On the dynamics of almost equilibrium beaches on the North Estonian coast

Soomere, Tarmo BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 20

On the importance of the different forcing components for simulating Baltic Sea saltwater inflows

Stips, Adolf Konrad; Bolding, Karsten; Lilover, Madis-Jaak BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 102

On the possibility of detecting the electrical bioimpedance of human body by using non-contact electrodes in capacitive connection

Metshein, Margus; Gordon, Rauno 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. 171-174 : ill
http://www.ester.ee/record=b2150914*est

On the unfitness of the exact sciences for the understanding of nature

Näpinen, Leo Historiae Scientiarum Baltica 2010 : Tallinn, October 8-9, 2010 : abstracts of the XXIV International Baltic Conference on the History of Science 2010 / p. 19-21 https://artiklid.elnet.ee/record=b2182141*est

On the validation of SWAN, a third generation spectral wave model, in Estonian coastal waters

Alari, Victor; Raudsepp, Urmas; Kõuts, Tarmo; Vahter, Kaimo BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 183

On using genetic algorithm for test generation

Brik, Marina; Raik, Jaan; Ubar, Raimund-Johannes; Ivask, Eero BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 233-236 : ill

One bio-medical multisine measurement task: solution principles

Ronk, Ants; Min, Mart BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 199-200 : ill

On-line and in-situ monitoring of cell concentrations with twin probe device

Wang, Yijun; Christensen, Knud Smed; Olsson, Lisbeth; Nielsen, Jens BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 335-338 : ill

On-line identification and adaptive control of nonlinear systems using neural networks

Vassiljeva, Kristina; Rüstern, Ennu BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 149-152 : ill

On-line monitoring of dialysis adequacy using diasens optical sensor: accurate Kt/V estimation by smoothing algorithms

Talisainen, Aleksei; Kostin, Sergei; Karai, Deniss; Fridolin, Ivo; Ubar, Raimund-Johannes BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 273-276 : ill

Open Data : a stepchild in e-Estonia's data management strategy?

Tropp, Elsa-Maria; Hoffmann, Thomas; Chochia, Archil TalTech journal of European studies 2022 / p. 123-144
<https://doi.org/10.2478/bjes-2022-0006> https://www.ester.ee/record=b5290032*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Open source on-chip logic analyzer for FPGA-s

Ehrenpreis, Lauri; Ellervee, Peeter; Tammemäe, Kalle BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 99-102 : ill

Optical heartbeat sensor

Rubins, U.; Spigulis, Janis BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 53-56 : ill

Optical measurement of 4-pyridoxic acid in the spent dialysate : algorithm development

Kalle, Sigrid; Tanner, Risto; Arund, Jürgen; Tomson, Ruth; Fridolin, Ivo 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. 115-118 : ill http://www.ester.ee/record=b2150914*est

Optical sensing of pressure and bending by side-glowing lightguides

Spigulis, Janis BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 269-270 : ill

Optical-electronically system of control quality of embroidery

Citavicius, A.; Punys, J.; Stankaitis, G.; Vobolis, J. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 259-262 : ill

Optimal adhesion measuring methods of the glass-fiber reinforcement layer

Karjust, Kristo; Pohlak, Meelis; Majak, Jüri Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [1] 2010 / p. 232-237 : ill

Optimal condition monitoring of high voltage circuit breakers

Asefi, Sajjad 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 81-82 : ill https://www.ester.ee/record=b5504019*est

Optimal conditions for valuation of wood waste by briquetting

Menind, Andres; Križan, Peter; Šooš, Lubomir; Matuš, M.; Kers, Jaan Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 187-192 : ill

Optimal gap distance between rotors of mini quadrotor helicopter

Aleksandrov, Dmitri; Penkov, Igor Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 251-255 : ill

Optimal introduction of a nuclear power plant in Estonia under uncertain conditions

Landsberg, Mart; Tammoja, Heiki; Kilter, Jako 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 211-216 : ill

Optimal operation of multi-energy microgrids in presence of hydrogen fueling stations and electric vehicle lots

Mahmoudnezhad, Fayeze 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 109-110 : ill
https://www.ester.ee/record=b5504019*est

Optimal process algorithm of postprocessors of V-surveillance radar's

Arro, Ilmar; Kulmar, Lembit BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 291-292

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

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

Optimised residential battery energy storage systems

Blinov, Andrei 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 13-14 https://www.ester.ee/record=b5291755*est

Optimization of car frontal protection systems

Pohlak, Meelis; Majak, Jüri; Eerme, Martin Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 123-128 : ill
https://www.researchgate.net/publication/245491476_Optimization_of_car_frontal_protection_system

Optimization of electrowetting electrodes : analysis of the leakage current characteristics of various dielectric layers

Cahill, Brian; Giannitsis, Athanasios; Land, Raul; Min, Mart BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 79-82 : ill

Optimization of FPGA-based circuits for recursive data sorting

Mihhailov, Dmitri; Sklyarov, Valery; Skliarova, Iuliia; Sudnitsõn, Aleksander BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010,

Optimization of FSMs network by new encoding strategy

Fomina, Jelena; Sudnitsõn, Aleksander; Vasiliev, Roman BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 119-122 : ill

Optimization of method of adjustment of productivity of multi-pump system containing directly connected motors

Bakman, Ilja; Gevorkov, Levon; Vodovozov, Valery PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 209-214 : ill

Optimization of the store-and-generate based built-in self-test

Ubar, Raimund-Johannes; Jervan, Gert; Kruus, Helena; Orasson, Elmet; Aleksejev, Igor BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 199-202 : 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

Organization and management research in Estonia : quo vadis?

Üksvärav, Raoul Working papers in economics. Vol. 25 (TUTWPE No 168-180) 2008 / TUTWPE No. 180, p. 163-168

Organocatalytic enantioselective domino reactions leading to polysubstituted n-heterocycles

Kanger, Tõnis SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 44

Outlook of usage of supercapacitors in uninterruptible power supplies

Galkin, Ilja; Stepanov, A.; **Laugis, Juhan** BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 237-240 : ill

Overview - pumped-hydro energy storage for balancing wind energy forecast errors

Raudsaar, Urmas; Drovtar, Imre; Rosin, Argo PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 133-138 : 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 advanced functionalities for residential photovoltaic inverter connected to the grid

Makovenko, Elena; Husev, Oleksandr; Romero-Cadaval, Enrique 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 99-102 : ill http://ise.elnet.ee/record=b2950024~S2*est

Overview of battery energy storage systems readiness for digital twin of electric vehicles

Zequera, Rolando Antonio Gilbert 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 103-104 https://www.ester.ee/record=b5504019*est

Overview of cyber-physical control systems for self-driving vehicles

Pikner, Heiko 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 105-106 : ill https://www.ester.ee/record=b5291755*est

Overview of Energy Management Systems for net zero energy buildings

Maask, Vahur 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 172-174 : ill http://ise.elnet.ee/record=b2950102~S2*est

Overview of groundwater studies in the Baltic Artesian Basin at Tallinn University of Technology

Pärn, Joonas; Vaikmäe, Rein; Raidla, Valle; Martma, Tõnu; Ivask, Jüri; Kaup, Enn; Vallner, Leo; Purtschert, Roland; Gerber, Christoph; Aeschbach-Hertig, Werner; Weissbach, Therese 4th Annual Meeting of G@GPS IGCP 618 Project "Palaeogroundwater

from past and present glaciated areas" : Estonia, 5-9 July 2015 : abstracts and field guide 2015 / p. 21-23

An overview of reliability enhancing methods for energy router for residential application

Rahimpour, Saeed 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 51-52 : ill https://www.ester.ee/record=b5457278*est

Paleoreconstruction of the Baltic Ice Lake in the eastern Baltic

Vassiljev, Jüri; Saarse, Leili; Rosentau, Alar BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 113

Particle size and proportion influence to impact properties of particulate polymer composite

Aruniit, Aare; Kers, Jaan; Krumme, Andres; Peetsalu, Priidu Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 325-330 : ill

Partition of trace metals between inorganic and organic matter fractions in sediment record from Lake Peipsi

Lepane, Viia; Morriset, Malvina; **Viitak, Anu; Laane, Maile; Alliksaar, Tiiu** 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 73

Partitioning of FSM targeting an autonomous FSM and PLAs

Feske, Klaus; Franke, Günter; Koegst, Manfred; Mulka, Sven BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 417-423: ill https://www.ester.ee/record=b2150914*est

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

Patent protection of pharmaceutical products in the globalising world economy

Kukrus, Ants; Kartus, Raul Working papers in economics. Vol. 17 (TUTWPE No 133-136) 2005 / TUTWPE No. 136, p. 57-84 : ill

Performance evaluation of dual rotor yokeless stator axial flux switched reluctance machine

Hussain, Shahid 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 41-42 : ill https://www.ester.ee/record=b5570906*est

Performance evaluation of PD monitoring technique integrated into medium voltage cable network for smart condition assessment

Shafiq, Muhammad; Lehtonen, Matti; Hussain, Ghulam A.; **Kütt, Lauri** PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 351-357 : ill

Performance evaluation of some adaptive algorithms

Trump, Tõnu; Lemendik, Laur BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 199-202: ill

Performance measurement in network industries : example of power distribution and road networks

Kuhi, Kristjan; Kõrbe Kaare, Kati; Koppel, Ott Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 115-120 : ill

Performance of additively manufactured prototype transformer core

Tiismus, Hans 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 41-42 : ill https://www.ester.ee/record=b5457278*est

Performance optimization by Extended Peripheral Retiming

Fehlauer, Erhard; Rülke, Steffen; Franke, Günter BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 425-430: ill https://www.ester.ee/record=b2150914*est

Periodic and solitary waves in microstructured solids and related inverse problems

Janno, Jaan; Sertakov, Ivan 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 57

Periodic components in the near-shore variability in the eastern part of the Baltic Sea

Talpsepp, Lembit BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 167

Permanent magnet axial-flux generator with toroidal winding

Kallaste, Ants; Järvik, Jaan; Kilk, Aleksander 5th International Conference : Electric Power Quality and Supply Reliability : August 23-26, 2006, Viimsi, Estonia : conference proceedings 2006 / p. 167-171 : ill

Permanent magnet excited low-speed synchronous generator for wind applications

Kilk, Aleksander; Järvik, Jaan; Kesküla, Viktor 5th International Conference : Electric Power Quality and Supply Reliability : August 23-26, 2006, Viimsi, Estonia : conference proceedings 2006 / p. 155-159 : ill

Phase angle sensitivity characterisation of current harmonics in practical loads

Daniel, Kamran 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 71-72 : ill https://www.ester.ee/record=b5457278*est

Phase transition in twincomponent classic plasma

Madzhulis, I.; Skryl, J.; Rimshans, J. BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 533-538: ill https://www.ester.ee/record=b2150914*est

Photoinjection of hydrogen in solids

Gavrilyuk, A.I.; Lanskaya, T.G. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 33-36: ill

Physics related modeling of power LEDs

Paisnik, Kristo; Poppe, Andras; Rang, Toomas; Rang, Galina BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 57-60 : ill

Phytoplankton distribution affected by the coastal upwelling event in the Gulf of Finland in August 2006 : observational results

Lips, Inga; Lips, Urmas BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 44

Pipelined execution of data-parallel algorithms

Gorev, Maksim; Ubar, Raimund-Johannes 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. 109-112 : ill

Plan Bee : the case of an Islamic Honey Cooperative in Morocco

Chafik, Salah Halduskultuur: The Estonian journal of administrative culture and digital governance 2023 / p. 4-26 : ill
<https://doi.org/10.32994/hk.v22i1.288> https://www.ester.ee/record=b2157203*est <https://halduskultuur.eu/journal/index.php/HKAC/article/view/288>

PLC based control of remote laboratory experiments

Möller, Taavi; Rosin, Argo; Hõimoja, Hardi; Müür, Margus BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 273-276 : ill

Positioning accuracy of reconfigurable robot workcells in manufacturing

Vaher, Kristo 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 79-80 : ill https://www.ester.ee/record=b5291755*est

Potential eco-friendly wood protection systems used in royal process

Liibert, Laura; Treu, Andreas; Kers, Jaan; Meier, Pille Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 674-679 : ill

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

Power electronics and information technology - means for a sustainable future

Alaküla, Mats BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 381-386

Power factor correction of single-phase diode rectifiers by a second-harmonic series-resonant filter stage

Sakkos, Tiit; Sarv, Vello BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 223-226: ill

Power factor correction with vehicle-to-grid STATCOM implementation

Rassõlkin, Anton; Kallaste, Ants; Hõimoja, Hardi PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 177-180 : ill

Power measurements of trams and trolleybuses in traffic conditions in Tallinn

Arukivi, Andres; Mälter, Meelis; Joller, Jüri; Laugis, Juhan BEC'98 : the 6th Biennial Conference on Electronics and

Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 377-380: ill

Power quality in weak grids containing wind turbines

Palu, Ivo; Agabus, Hannes; Oidram, Rein 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 125-130 : ill

Power semiconductor devices for high-current electronic

Graujnis, V.; Kovrov, A.; Zumberov, V.; Toomla, O. BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 553-558: ill https://www.ester.ee/record=b2150914*est

PQ2010 : 7th International Conference "2010 Electric Power Quality and Supply Reliability" : June 16-18, 2010, Kuressaare, Estonia : conference proceedings

2010 http://www.ester.ee/record=b2631897*est

PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings

2012 https://www.ester.ee/record=b4770080*est

PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings

2016 <https://ieeexplore.ieee.org/xpl/conhome/7600990/proceeding> https://www.ester.ee/record=b5375325*est

Practical evaluation of two-layer perceptrons optimal architecture for identification of 2-nd and 3-d order nonlinear dynamic discrete time SISO systems

Kondratjeva, Julija; Petlenkov, Eduard 5th Junior European Meeting on Control & Information Technology : September 20-22, 2006, Tallinn, Estonia : book of abstracts 2006 / p. 16-17

Practical issues in the valuation of real properties with special reference to income approach and financial reporting purpose

Ilsjan, Veronika; Kask, Kaia Working papers in economics. Vol. 16 (TUTWPE No 129-132) 2005 / TUTWPE No. 132, p. 73-90 https://artiklid.elnet.ee/record=b1019774*est

Predicting student retention in TTU by using linear programming in data mining

Übi, Jaan; Übi, Evald 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 140

Prediction of optimal location for electric vehicle charging stations

Singh, Praveen Prakash 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 81-82 : ill https://www.ester.ee/record=b5570906*est

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

Preface

Sürje, Peep ECTS guide : 2008/2009 2008 https://www.ester.ee/record=b1753640*est

Preface

Järvik, Jaan; Kütt, Lauri; Lellsaar, Mikk PQ2010 : 7th International Conference "2010 Electric Power Quality and Supply Reliability" : June 16-18, 2010, Kuressaare, Estonia : conference proceedings 2010 / p. 3

Preface

Rummel, Kärt EATAW 2015. 8th Biennial Conference of the European Association for the Teaching of Academic Writing : academic writing in multiple scholarly, socio-cultural, instructional and disciplinary contexts : challenges and perspectives : 15-17 June 2015, Tallinn University of Technology : conference programme 2015 / 1 p https://www.ester.ee/record=b4483732*est

Preface

Järvik, Jaan; Kütt, Lauri; Šklovski, Jevgeni PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / [3] p.

Preface

Rang, Toomas BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 3-4 https://www.ester.ee/record=b2150914*est

Preface

Rang, Toomas BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. III https://www.ester.ee/record=b2150914*est

Preliminary analysis of bearing current faults for predictive maintenance : [conference paper]

Kudelina, Karolina 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 35-36 : ill https://www.ester.ee/record=b5570906*est

Preliminary study on comparative load modelling in PSS/E and PSCAD

Leinakse, Madis; Kapp, Henry; Kilter, Jako 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 197-199 : ill http://ise.elnet.ee/record=b2950110~S2*est

Preparation and analysis of cash flow statements: the net profit approach and operating profit approach

Alver, Jaan Working papers in economics. Vol. 15 (TUTWPE No 125-128) 2005 / TUTWPE No. 127, p. 39-52 https://artiklid.elnet.ee/record=b1018776*est

Prioritization of key performance indicators for small and medium enterprises

Kaganski, Sergei; Karjust, Kristo; Majak, Jüri Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 25-30 : ill <http://innomet.ttu.ee/daaam/>

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. 1

2012 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

Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia

2016 <http://innomet.ttu.ee/daaam/>

Process instrumentation for impedance spectroscopy - a modular concept

Nacke, T.; Land, Raul; Barthel, A. BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 235-238

Processing and microstructural characterization of WC based cermets doped by ZrO₂

Kimmari, Eduard; Hussainova, Irina; Smirnov, Anton; Traksmaa, Rainer; Preis, Irina 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 24

Production machinery utilization monitoring based on acoustic and vibration signal analysis

Astapov, Sergei; Preden, Jürjo-Sören; Aruväli, Tanel; Gordon, Boris Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 268-273 : ill

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 technology elaboration and characterization of Al-MWCNT, Al-fullerenes and Al-B4C composites

Kommel, Lembit; Metsvahi, Rainer; Mihhalsenkov, M. Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 651-656 : 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 in innovation and new product development

Matsi, Birthe; Otto, Tauno; Roosimölder, Lembit Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 142-147 : ill

Profiling in deeply embedded systems

Moorits, Erkki; Jervan, Gert BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 127-230

Project management for construction clients in the Estonian market

Sutt, Jüri; Lill, Irene 2009 https://www.ester.ee/record=b2470004*est

Projected and actual benefits from the performance management systems

Kadak, Tarmo Accounting, auditing and taxation : ICAAT 2014 : abstracts 2014 / p. 17-18

Proposals to further development of the methodology of systems integrated analysis for the evaluation of business results of a corporate group

Kask, Aldo Accounting, auditing and taxation : ICAAT 2014 : abstracts 2014 / p. 12

Propulsion drive system data measurement for digital twin test bench validation

Rjabtšikov, Viktor 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 25-26 : ill https://www.ester.ee/record=b5504019*est

Prototype induction motor core preparation with laser additive manufacturing

Tiismus, Hans 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 35-36 : ill https://www.ester.ee/record=b5504019*est

Purchase-of-service contracting in Estonia

Lember, Veiko; Kriz, Kenneth A. Halduskultuur = Administrative culture = Административная культура = Verwaltungskultur = Hallintokulttuuri. Vol. 11, no. 2 2010 / p. 239-254 https://artiklid.elnet.ee/record=b2369681*est

The PWM command of two-phase double rotor induction machine

Atudorei, Irina; Gogu, Mircea; Teodoru, Emil Costel BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 297-300: ill

PWM controlled three-phase induction machine working as a reversible motion motor

Atudorei, Irina; Gogu, Mircea; Atudorei, Gabriel BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 301-304: 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

Quality of management practices and application of complex automated systems

Kristjuhan, Kadri; Metsla, Ergo; Ling, Hannes Proceedings of the 8th International Conference of DAAAM Baltic Industrial

Quantum mechanical transforms between x- and k-space as a signal processing problem

Udal, Andres; Kukk, Vello; Velme, Enn; Klopov, Mihhail BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 71-74 : ill https://www.ester.ee/record=b2150914*est

RACON modernization by digital signal processing

Arro, Ilmar; Kinks, Priit; Koževnikov, Valeri; Laidvee, Andres; Taklaja, Andres BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 309-312: ill

Radio frequency inductance coils modeling

Yankovskis, Y.; Yurshevich, Valentins BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 461-466: ill https://www.ester.ee/record=b2150914*est

Rapid quantitative determination of lignin in lignocellulosic products

Kärner, Kärt; Kärner, Kristi; Kallavus, Urve; Elomaa, Matti Antero Baltic Polymer Symposium 2014 : programme and abstracts : Laulasmaa, Estonia, September 24-26, 2014 2014 / p. 56 [Conference Proceedings metrics at Scopus](#) [Article at Scopus](#)

Reactive power compensation for spot welding machine using thyristor switched capacitor

Kallaste, Ants; Kütt, Lauri; Bolgov, Viktor; Janson, Kuno 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 241-245 : ill

Reactive power sharing and voltage control for islanded microgrids at low voltage level

Helguero Cruz, Jorge Luis; Hutter, T.; Armstorfer, Andreas; Rosin, Argo; Biechl, Helmuth 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 133-137 : ill http://ise.elnet.ee/record=b2950045~S2*est

Reactive sintering of zirconium carbide based systems

Yung, Der-Liang; Kollo, Lauri; Hussainova, Irina; Zikin, Arkadi Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 783-788 : ill

Real time production monitoring system in SME

Snatkin, Aleksei; Karjust, Kristo; Eiskop, Tanel Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 573-578 : ill

Realizability of bilinear input-output differential equations in the classical [i.e. classical] state-space form

Kotta, Ülle; Mullari, Tanel; Kotta, Palle; Zinober, Alan 5th Junior European Meeting on Control & Information Technology : September 20-22, 2006, Tallinn, Estonia : book of abstracts 2006 / p. 18

Real-time economy : Definitions and implementation opportunities : Final research report [Online resource]

Krimmer, Robert Johannes; Kadak, Tarmo; Alishani, Art; Toots, Maarja; Soe, Ralf-Martin; Schmidt, Carsten 2019 https://www.mkm.ee/sites/default/files/taltech_rte_final_report_en1.0.pdf

Recent participatory urban design and planning practices in Riga

Prilenska, Viktorija Nordic Urban and Housing Research Conference (NSBB) 2014 "Urban renewal - diversified responses to the development of housing and public space in cities" : 8-10, October, 2014, Tallinn University of Technology : [abstract book] 2014 / p. 27

Reconfigurable data acquisition unit for bioimpedance measurements

Pesonen, Vadim; Gorev, Maksim; Annus, Paul; Min, Mart; Ellervee, Peeter BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 257-260 : ill

[Rector's foreword]

Land, Tiit Tallinn University of Technology Annual report 2020 2021 / p. 5 : portr https://www.ester.ee/record=b1968466*est

Rector's welcome : a warm welcome from Tallinn University of Technology! : [preface]

Keevallik, Andres Tallinn Tech : study in the heart of innovation international degree programmes 2013 / p. 4-5 : phot https://www.ester.ee/record=b3007444*est

Recursive Self-Correction Discrete Fourier Transform and application to impedance measurement

Liu, Ji-Gou; Schönecker, Andreas; Frühauf, Uwe BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 109-112: ill

Recycling of hardmetal scrap to WC-Co powder by oxidation-reduction process

Joost, Renee; Pirso, Jüri; Viljus, Mart Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 449-454 : ill
https://www.researchgate.net/publication/289593153_Recycling_of_hardmetal_scrap_to_wc-co_powder_by_oxidationreduction_process

Reducing of sparking caused by the parametric modulation of sliding electric contact unit at synchronous machine
Kozyreva, Oksana; Plokhov, Igor; Kotkov, Nikita; **Gevorkov, Levon; Rassõlkin, Anton; Vaimann, Toomas; Kallaste, Ants** 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 236-239 : ill http://ise.elnet.ee/record=b2950145~S2*est

Reduction of academic dishonesty in learning engineering courses
Raud, Zoja; Vodovozov, Valery 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 23-29 : ill
http://ise.elnet.ee/record=b2949857~S2*est

Reflections on practice at RIS 2023
Lykouras, Ioannis; Prilenska, Viktorija; Kuusemets, Jaan; Linask, Esther; Sooväli-Sepping, Helen Regenerating the City Performance-driven and Simulation-based Computational Design for Sustainable Cities and Communities : proceedings of the 9th Regional International Symposium on Education and Research in Computer Aided Architectural Design in Europe : Tallinn University of Technology, 15-16 June 2023 2023 / p. 197-200 <https://digikogu.taltech.ee/et/Item/c29fc911-ec34-45da-afe6-bc1e8515e15d>

Register-transfer level deductive fault simulation using decision diagrams
Reinsalu, Uljana; Raik, Jaan; Ubar, Raimund-Johannes BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 193-196 : ill

Regulatory framework of the research-based approach to education in the EU
Joamets, Kristi; Solarte Vasquez, Maria Claudia TalTech journal of European studies 2020 / p. 109-136 <https://doi.org/10.1515/bjes-2020-0024> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Regulatory measures to reduce the impact of old cars on air quality
Johansson, Joakim; **Pädam, Sirje-Ilona** Working papers in economics. Vol. 14 (TUTWPE No 120-124) 2005 / TUTWPE No. 121, p. 33-50 : ill

Reimagining laboratory learning with digital twins and extended reality
Alsaleh, Saleh Ragheb Saleh 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 25-26 : ill
https://www.ester.ee/record=b5570906*est

Relationships between business objectives and the actual outcome of the business
Lavin, Jaak; Randmaa, Merili Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 512-517 : ill

Relaxation of residual stresses in brush-plated gold coating
Lille, Harri; Kõo, Jakub; Rjabtšikov, Aleksander; **Laaneots, Rein** Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 491-496 : ill
<http://innomet.ttu.ee/daaam08/Online/Materials%20Engineering/lille-koo-ryabchikov-laaneots.pdf>

Reliability evaluation of an impedance-source PV microconverter
Shen, Yanfeng; **Liivik, Elizaveta**; Blaabjerg, Frede; **Vinnikov, Dmitri**; Wang, Huai; **Chub, Andrii** 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 108-110 : ill http://ise.elnet.ee/record=b2950026~S2*est

Reliability evaluation of isolated buck-boost DC-DC series resonant converter : [conference paper]
Bakeer, Abualkasim Ahmed Ali 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 55-56 : ill
https://www.ester.ee/record=b5504019*est

Reliable smart electrical power supply for cubesat platforms
Pooler, V.; Priidel, Eiko; Sinivee, Veljo 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. 215-218 : ill
http://www.ester.ee/record=b2150914*est

Renewable electricity generation in Estonia
Tomson, Teolan PQ2010 : 7th International Conference "2010 Electric Power Quality and Supply Reliability" : June 16-18, 2010, Kuressaare, Estonia 2010 / p. 87-92 : ill., map

Renovation of 30 years old dragline drive system

Kuusk, Leho BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 323-324 : ill

Requirements-driven model-based testing of the IP Multimedia Subsystem

Ernits, Juhan-Peep; Kääramees, Marko; Raiend, Kullo; Kull, Andres BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 203-206

Research activities in materials engineering and tribology at TUT

Kulu, Priit; Veinthal, Renno; Kübarsepp, Jakob 18th International Baltic Conference : Engineering Materials & Tribology : BALTMATTRIB-2009 : October 22-23, 2009, Tallinn, Estonia : abstracts 2009 / p. 15

Research and development of Tallinn University of Technology at the service of Estonian society : [preface]

Keevallik, Andres TUT research and development 2011 2012 / p. 3 https://www.ester.ee/record=b2689163*est

Research and development of Tallinn University of Technology at the service of Estonian society : [preface]

Keevallik, Andres TUT research and development 2010 2011 / p. 3 https://www.ester.ee/record=b2689163*est

Research development of bidirectional DC-DC/AC converter

Matishkin, Oleksandr 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 128-130 : ill
https://www.ester.ee/record=b5291755*est

Research in economics and business : Central and Eastern Europe

2019 <https://dea.digar.ee/cgi-bin/dea?a=is&oid=JVreseareconomandbusin201906&type=staticpdf>
<http://www.rebcee.eu/index.php/REB/issue/archive>

Research in economics and business : Central and Eastern Europe

2015 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2016 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2016 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

Venasaar, Urve; Hazak, Aaro 2017 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

Venasaar, Urve; Hazak, Aaro 2017 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

Venasaar, Urve; Hazak, Aaro 2018 https://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

Venasaar, Urve 2018 https://www.ester.ee/record=b2590050*est <http://www.rebcee.eu/index.php/REB>

Research in economics and business : Central and Eastern Europe

2015 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2014 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2011 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2012 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2012 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2011 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2009 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2010 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2009 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe

2010 http://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe. Vo. 5, no. 2

2013 https://www.ester.ee/record=b2590050*est

Research in economics and business : Central and Eastern Europe. Vol. 5, no. 1

2013 http://www.ester.ee/record=b2590050*est

Research Laboratory for Proactive Technologies, Department of Computer Control, Tallinn University of Technology : annual report 2008

2009 http://www.ester.ee/record=b2508511*est

Reserves for regenerative braking of battery electric vehicles

Raud, Zoja; Vodovozov, Valery; Lillo, Nikolai; Rassõlkin, Anton PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 189-194 : ill

Residential electricity consumption and loads pattern analysis

Rosin, Argo; Hõimoja, Hardi; Möller, Taavi; Lehtla, Madis PQ2010 : 7th International Conference "2010 Electric Power Quality and Supply Reliability" : June 16-18, 2010, Kuressaare, Estonia 2010 / p. 111-116 : ill

Residential load forecasting using machine learning techniques : a comparative analysis

Shabbir, Noman 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 73-74 : ill https://www.ester.ee/record=b5457278*est

Residing in urban heritage space: contributing into the (re)construction of symbolic capital of a tourist destination

Michelson, Aleksandr Nordic Urban and Housing Research Conference (NSBB) 2014 "Urban renewal - diversified responses to the development of housing and public space in cities" : 8-10, October, 2014, Tallinn University of Technology : [abstract book] 2014 / p. 6-7

Residual stresses in brush-plated gold coatings

Lille, Harri; Kõo, Jakub; **Pihl, Toomas** 15th International Baltic Conference "Engineering Materials & Tribology. Baltmattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 38-39 : ill

Residual stresses in different brush-plated coatings

Lille, Harri; Kõo, Jakub; Rjabtšikov, Aleksander; **Laaneots, Rein; Pihl, Toomas** 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 / p. 273-278 : ill

Restricted connectivity neural network structure for organ recognition by analysis of endoscopic images during surgical operation

Petlenkov, Eduard; Artemtšuk, Igor; Miyawaki, F.; Yoshimitsu, Kitaro BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 261-264 : ill

Retangular-wave chirps for broadband measurement : spectra and energy

Paavle, Toivo; Min, Mart BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 195-198 : ill

Reuse of reinforced acrylic plastic waste in new composite material development

Kers, Jaan; Kulu, Priit; Goljandin, Dmitri; Mikli, Valdek 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 / p. 267-271 : ill

Reuse-dominated synthesis of electronic designs

Conradi, Peter BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn

(Estonia). 2 1994 / p. 431-435: ill https://www.ester.ee/record=b2150914*est

Review of loss calculation reduction control methods of permanent magnet assisted reluctance drive

Melentjev, Sergei; Belahcen, Anouar; Kallaste, Ants; Rassõlkin, Anton; Vaimann, Toomas PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 199-206 : ill <https://doi.org/10.1109/PQ.2016.7724113>

A review of optimization methods for electrical machines design

Andriushchenko, Ekaterina 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 101-102 : ill https://www.ester.ee/record=b5291755*est

Review of thermal analysis of permanent magnet assisted synchronous reluctance machines

Ghahfarokhi, Payam Shams; Kallaste, Ants; Belahcen, Anouar; Vaimann, Toomas; Rassõlkin, Anton PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 219-224 <https://doi.org/10.1109/PQ.2016.7724116>

Review on the control strategies of hybrid nanogrid

Najafzadeh, Mahdiyyeh 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 143-144 : ill https://www.ester.ee/record=b5291755*est

Risk factors in project management life cycle

Karaulova, Tatjana; Kramarenko, Sergei; Ševtšenko, Eduard Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 327-332 : ill https://www.researchgate.net/publication/325194647_RISK_FACTORS_IN_PROJECT_MANAGEMENT_LIFE_CYCLE

Rogowski coil : an efficient current measurement sensor for power system applications

Shafiq, Muhammad 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 7-8 : ill https://www.ester.ee/record=b5504019*est

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/>

Rotational speed and inlet pressure effects on disc-type windage

Lapiso, Gebremariam Lukas 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 75-76 : ill https://www.ester.ee/record=b5570906*est

Safety verification and validation of self-driving cars

Malayjerdi, Mohsen 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 81-82 : ill https://www.ester.ee/record=b5291755*est

Sampling devices for extraction of miniature specimens from power plant components

Klevtsov, Ivan; Tallermo, Harri; Uus, Mati; Lausmaa, Toomas; Nešumajev, Dmitri; Dedov, Andrei 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 / p. 53-58 : ill

Scanning radar signal postprocessing

Arro, Ilmar; Roosipuu, Priit BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 353-356: ill

Scientific Information in the Baltics' leading technical university libraries - past trends and current situation

Kont, Kate-Riin Historiae Scientiarum Baltica 2010 : Tallinn, October 8-9, 2010 : abstracts of the XXIV International Baltic Conference on the History of Science 2010 / p. 113-116

Seasonal and long-term variations of wave conditions in Estonian coastal waters

Zaitseva, Inga; Suursaar, Ülo; Soomere, Tarmo BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 148

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

Self-assessment report for institutional accreditation : submitted to the Estonian Higher Education Quality Agency : 22

July 2014

2014 http://www.ester.ee/record=b4771386*est

Self-driving car and pedestrian interaction for road safety

Malayjerdi, Ehsan 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 83-84 : ill https://www.ester.ee/record=b5291755*est

Self-organization in ad hoc wireless networks

Kirt, Toomas; Anier, Aivo BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 149-152 : ill

Sensitivity of non-coherent frequency shift keying to harmonic interference

Meister, Ants; Martverk, Peep; Lossmann, Eerik BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 279-282 : ill

A Series partial power converter based on dual active bridge converter for residential battery energy system

Hassanpour, Naser 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 65-66 : ill
https://www.ester.ee/record=b5457278*est

Service oriented and model-driven development methods of information systems

Lemmik, Rivo; Karjust, Kristo; Koov, Kaspar Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [III] 2010 / p. 404-408 : ill

7-valued algebra for transition delay fault analysis

Kõusaar, Jaak; Ubar, Raimund-Johannes 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. 89-92 : ill

17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts

2012 http://www.ester.ee/record=b2856237*est

17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018

Vinnikov, Dmitri; Liivik, Elizaveta 2018 http://www.ester.ee/record=b4763182*est

Ship model basin carriage control system

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

Ship waves as a simple model of tsunamis and monster waves

Soomere, Tarmo 5th Junior European Meeting on Control & Information Technology : September 20-22, 2006, Tallinn, Estonia : book of abstracts 2006 / p. 2

Short-time chirp excitations for using in wideband characterization of objects: an overview

Paavle, Toivo; Min, Mart; Ojarand, Jaan; Parve, Toomas BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 253-256 : ill

SiC Schottky diode for use in power convertors

Pikkov, Mihhail; Rang, Toomas; Pokatilov, Andrei BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 245-246 : ill

Sidescan sonar with high resolution

Gavrijaševa, Alina BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 269-272 : ill

Simple DSP interface for impedance spectroscopy of piezo-sensors

Märtens, Olev; Reidla, Marko; Saar, Tõnis BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 343-344 : ill

Simplified DFT with sorted accumulation of input samples

Märtens, Olev BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 329-332 : ill

A simplified peak current mode control algorithm for special purpose high voltage IGBT converters

Roasto, Indrek; Vinnikov, Dmitri; Lehtla, Tõnu; Auväärt, Aivar BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 305-308 : ill

Simulating long-term changes of wave conditions in the northern Baltic Sea

Räämet, Andrus BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 149

Simulation of 180 concentration in the Estonian Artesian Basin

Vallner, Leo; Ivask, Jüri; Marandi, Andres; **Vaikmäe, Rein** 4th Annual Meeting of G@GPS IGCP 618 Project "Palaeogroundwater from past and present glaciated areas" : Estonia, 5-9 July 2015 : abstracts and field guide 2015 / p. 32-34 : ill

Simulation of advanced super-speed BiCMOS static memory cells based on the reverse base current effect of avalanche transistors

Bubennikov, Alexander; Zikov, A. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 63-66: ill

Simulation of hydraulic circuits in an intelligent programming environment (Part 1)

Grossschmidt, Gunnar; Harf, Mait Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 148-153 : ill

Simulation of hydraulic circuits in an intelligent programming environment (Part 2)

Grossschmidt, Gunnar; Harf, Mait Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 154-161 : ill

Simulation of intra-cardiac complex impedance signals for developing simple bio-impedance models for cardio-dynamics

Gordon, Rauno BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 213-216 : ill

Simulation of mesoscale structure of a coastal upwelling event and related nutrient transport in the southern Gulf of Finland

Väli, Germa; Zhurbas, Victor; Elken, Jüri; Lips, Inga; Lips, Urmas; Laanemets, Jaan BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 42

Sintering routes for zirconia doped hardmetals

Voltšihhin, Nikolai; Cura, M. Erkin; **Hussainova, Irina**; Hannula, Simo-Pekka Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 765-770 : ill

Sliding wear of chromium carbide based cermets under different wear conditions

Juhani, Kristjan; Pirso, Jüri; Viljus, Mart; Letunovitš, Sergei Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 455-459 : ill
<http://innomet.ttu.ee/daaam08/Online/Materials%20Engineering/Juhani.pdf>

Slurry erosion wear of TiC-NiMo and WC-Co cermets

Juhani, Kristjan; Pirso, Jüri; Viljus, Mart Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [III] 2010 / p. 456-461 : ill

Small alarmone (p)ppGpp hydrolase SpoT counteracts the synthetase activity of RelA

Ernits, Karin; Tamman, Hedvig; Roghanian, Mohammad; Atkinson, Gemma C.; Hauryliuk, Vasili; Garcia-Pino, Abel FEBS3+ Conference of Estonian, Latvian and Lithuanian Biochemical Societies, Tallinn, 15-17th of June, 2022 : abstract book 2022 / p. 57
https://biokeemiaselts.ee/wp-content/uploads/2022/06/ABSTRACT-BOOK_FEBS32022_Tallinn.pdf

Small states and the "state"

2010 https://www.ester.ee/record=b2590452*est

Small-signal magnetic spectra and losses modeling for polycrystalline ferrites

Yankovskis, Y.; Rankis, Gunars BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 467-472: ill https://www.ester.ee/record=b2150914*est

A smart capless voltage regulator for very high bandwidth A/D and D/A converters in a standard 28nm CMOS process

Kampus, Vahur; Rang, Toomas 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. 43-46 : ill
http://www.ester.ee/record=b2150914*est

Smart dust applications in production environment

Aruväli, Tanel; Serg, Risto; Preden, Jürjo-Sören; Otto, Tauno Proceedings of the 7th International Conference of DAAAM Baltic

Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 572-577 : ill

Smart sensing and Time of Arrival based location detection in Parking Management Services

Männi, Urmo BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 213-214 : ill

SoC based mobile robot telecontrol system

Kuusik, Alar BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 153-154 : ill

SOC estimation for Li-Ion batteries based on equivalent circuit diagrams and the application of a Kalman filter

Rahmoun, Ahmad; Biechl, Helmuth; Rosin, Argo PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 273-276 : ill
https://www.researchgate.net/publication/261507418_SOC_estimation_for_Li-Ion_batteries_based_on_equivalent_circuit_diagrams_and_the_application_of_a_Kalman_filter

Soft-switching capability analysis of a qZSI-based DC/DC converter

Zakis, Janis; Vinnikov, Dmitri; Roasto, Indrek BEC 2010 : 2010 12th Biennial Baltic Electronics Conference : proceedings of the 12th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 4-6, 2010, Tallinn, Estonia 2010 / p. 301-304 : ill

Soft-switching modulation method for full-bridge DC-AC HF-link inverter

Korkh, Oleksandr 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 133-134 : ill https://www.ester.ee/record=b5291755*est

Software architecture for swarm mobile robots

Vain, Jüri; Tammet, Tanel; Kuusik, Alar; Reilent, Enar BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 231-234 : ill

Software development platform for integrated manufacturing engineering system

Riives, Jüri; Karjust, Kristo; Küttner, Rein; Lemmik, Rivo; Koov, Kaspar; Lavin, Jaak Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 555-560 : ill

Solution based processing for nanocarbides

Umalas, Madis; Reedo, Valter; Lõhmus, A.; Hussainova, Irina Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 753-758 : ill

Some factorable matrix transforms of summability and absolute summability domains of normal matrices

Aasma, Ants 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 11

Some signal processing ideas for ultrasound motion detectors

Kuusik, Alar BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 313-314 : ill

Sound localization and processing for inducing synesthetic experiences in virtual reality

Tepljakov, Aleksei; Astapov, Sergei; Petlenkov, Eduard; Vassiljeva, Kristina; Draheim, Dirk 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. 159-162 : ill http://www.ester.ee/record=b2150914*est

Spatial distribution of hydrographic and biochemical variables in a small coastal bay : explanation using systems approach

Lessin, Gennadi; Raudsepp, Urmas; Passenko, Jelena; Altoja, Kristi; Martin, Georg; Sipelgas, Liis BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 45

Spatio-temporal variability of environmental parameters in the surface layer of the Gulf of Finland in spring (on the basis of Tallinn-Helsinki FerryBox data 2007-2009)

Norit, Nelli; Kikas, Villu; Lips, Inga; Kuvaldina, Natalja; Lips, Urmas BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 211

Split bobbin transformer design with adjustable leakage inductance

Rahman, Showrov 20th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tallinn, Estonia, September 8-10, 2021 2021 / p. 63-64 : ill https://www.ester.ee/record=b5457278*est

Starting processes of experimental frequency controlled electrical drive

Jansikene, Raik; Liivik, Liisa BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 325-326 : ill

Startup strategy for grid connected PV micro inverter

Roasto, Indrek; Jalakas, Tanel 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. 187-190 : ill
http://www.ester.ee/record=b2150914*est

Static and dynamic behavior of the SiC complementary JBS structures

Kurel, Raido; Rang, Toomas BEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference 2006 / p. 59-62 : ill

Status quo in Estonian electronics industry?

Rang, Toomas; Tamm, Uljas BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 585-591: ill https://www.ester.ee/record=b2150914*est

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

Strategic management in Estonian SMEs

Teder, Juhan; Venesaar, Urve Working papers in economics. Vol. 15 (TUTWPE No 125-128) 2005 / TUTWPE No. 126, p. 17-38

Structural behavior and damage evolution of nanocrystalline copper at HCV deformation

Kommel, Lembit; Hussainova, Irina; Nisumaa, Reet; Volobujeva, Olga; Saarna, Mart 15th International Baltic Conference "Engineering Materials & Tribology. Baltmattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 40-41 : ill

Structural studies of chromatin proteins : the impact of Cryo-EM

Eek, Priit; Tan, Song FEBS3+ Conference of Estonian, Latvian and Lithuanian Biochemical Societies, Tallinn, 15-17th of June, 2022 : abstract book 2022 / p. 59 https://biokeemiaselts.ee/wp-content/uploads/2022/06/ABSTRACT-BOOK_FEBS32022_Tallinn.pdf

Structure of public governance institutions and their impact on delocalisation of labour-intensive industries

Kilvits, Kaarel; Purju, Alari Working papers in economics. Vol. 16 (TUTWPE No 129-132) 2005 / TUTWPE No. 130, p. 21-53

Student's ABC / Tallinn University of Technology

2008 http://www.ester.ee/record=b2394503*est

Students' attitudes and intentions toward entrepreneurship at Tallinn University of Technology

Venesaar, Urve; Kolbre, Ene; Piliste, Toomas Working papers in economics. Vol. 21 (TUTWPE No 149-154) 2006 / TUTWPE No. 154, p. 97-114 : ill

Studing the impact of gearbox faults on the operations of the cartesian robot

Autsoo, Siarhei 22nd International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Pärnu, Estonia, August 23-26, 2023 2023 / p. 17-18 : ill https://www.ester.ee/record=b5570906*est

Study @ Tallinn Tech where IT meets innovation

2013 https://www.ester.ee/record=b3007448*est

Study and verification of a slow speed PM generator with outer rotor for small scale wind turbines

Kilk, Aleksander; Kudrjavitsev, Oleg PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 19-24 : ill <https://ieeexplore.ieee.org/document/6256198>

Study of demand side management of variable air volume ventilation system

Maask, Vahur 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 185-186 : ill https://www.ester.ee/record=b5291755*est

Study of low-speed permanent-magnet synchronous generator for wind power turbine applications

Sidon, Mohamed D.; **Järvik, Jaan; Kilk, Aleksander** 5th International Conference : Electric Power Quality and Supply Reliability : August 23-26, 2006, Viimsi, Estonia : conference proceedings 2006 / p. 161-165 : ill

Study of radiative recombination influence in GaN and GaAs bipolar transistor structures

Velmre, Enn; Udal, Andres; Verbitski, Irina BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 59-62 : ill