

24 years sea level trend of Baltic Sea using resampled machine learning satellite altimetry data : posterMostafavi, Majid; Delpeche-  
Ellmann, Nicole Camille; Ellmann, ArtLiving Planet Symposium : Bonn, 23-27 May 20222022 / 1  
[https://express.converia.de/frontend/index.php?  
page\\_id=22770&additions\\_conferenceschedule\\_action=detail&additions\\_conferenceschedule\\_controller=paper\\_list&pid=66993&hash=1a58b51e563fd3a889a69bc2839cb84bb1cbe77506963ef2c9c35a9d46c45678](https://express.converia.de/frontend/index.php?page_id=22770&additions_conferenceschedule_action=detail&additions_conferenceschedule_controller=paper_list&pid=66993&hash=1a58b51e563fd3a889a69bc2839cb84bb1cbe77506963ef2c9c35a9d46c45678)

5G as an enabler of connected-and-automated mobility in European cross-border corridors — a market assessmentRizopoulos,  
Dimitrios; Laskari, Marina; Kouloumbis, Gerasimos; Fergadiotou, Ioanna; Durkin, Patrick; Körbe Kaare, Kati; Alam, Muhammad  
MahtabSustainability2022 / art. 14411<https://doi.org/10.3390/su142114411>

5G tehnoloogiaga hakatakse tõsta puidootustuse efektiivsustEhitus uudised : [ajalehe Äripäev lisa]2022 / Lk.  
14[https://www.ester.ee/record-b2050444\\*est](https://www.ester.ee/record-b2050444*est)

5th generation district heating and cooling (5GDHC) implementation potential in urban areas with existing district heating  
systemsVolkova, Anna; Pakere, Ieva; Murauskaite, Lina; Huang, Pei; Lepiksaar, Kertu; Zhang, XinxingEnergy reports2022 / p. 10037-  
10047<https://doi.org/10.1016/j.egy.2022.07.162>

A & A : riigi infosüsteemide erinumberKalja, Ahto2003

A & A partnerid: MicroLinkLeis, PaulA & A1998 / 4, lk. 5-6

A & A partnerid: Oracle CorporationLeis, PaulA & A1999 / 3, lk. 3-4

A & A partnerid: Sun MicrosystemsLeis, PaulA & A1998 / 3, lk. 3

A 48 by 48 CMOS cellular neural network chip for image processingPaasio, Ari; Kananen, Asko; Halonen, Kari; Porra,  
VeikkoBEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia :  
proceedings1998 / p. 87-88

A breadth-first algorithm for mining frequent patterns from event logsVaarandi, RistoIntelligence in Communication Systems : IFIP  
International Conference, INTELLCOMM 2004, Bangkok, Thailand, November 23-26, 2004 : proceedings2004 / p. 293-308

A brief tutorial overview of disturbance observers for nonlinear systems : application to flatness-based controlKaldmäe, Arvo; Kotta,  
ÜlleProceedings of the Estonian Academy of Sciences2020 / p. 57-73 : ill<https://doi.org/10.3176/proc.2020.1.07>  
[http://www.kirj.ee/33035/?tp=1061&c\\_tp=1064](http://www.kirj.ee/33035/?tp=1061&c_tp=1064)

A CAD system for decomposition oriented synthesisKeevallik, Andres; Sudnitsõn, Aleksander; Udre, JüriProceedings of the  
International Conference "Computer-Aided Design of Discrete Devices", Minsk, 19951995 / p. 153-154

A cad tool for acoustic analysis of intake and exhaust systemsAbom, Mats; Glav, R.Proceedings of the International EAA/EEAA  
Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 19981998 / p. 181-184: ill

A canonical algebra of open transition systemsDi Lavore, Elena; Gianola, Alessandro; Roman, Mario; Sabadini, Nicoletta;  
Sobocinski, Pawel MariaFormal aspects of component software : 17th International Conference, FACS 2021, Virtual Event, October  
28–29, 2021 : proceedings2021 / p. 63–81[https://doi.org/10.1007/978-3-030-90636-8\\_4](https://doi.org/10.1007/978-3-030-90636-8_4)

A cascade of multi-scale processes shaping the signal dynamics and maintaining the energy transfer in stratified Baltic Sea  
basinsLips, Urmas; Liblik, Taavi; Lips, Inga; Rünk, Nelli; Kikas, Villu; Laanemets, Jaan; Väli, GermaThe 11th Baltic Sea Science  
Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts2017 / p. 15[https://www.io-  
warnemuende.de/ll\\_files/conference/bssc2017/bssc2017-abstract-book.pdf](https://www.io-warnemuende.de/ll_files/conference/bssc2017/bssc2017-abstract-book.pdf)

A case study about the use and evaluation of cyber deceptive methods against highly targeted attacksFarar, Alexandria Elaine;  
Bahsi, Hayretin; Blumbergs, Bernhards2017 International Conference On Cyber Incident Response, Coordination, Containment and  
Control, Cyber Incident 2017 : London, United Kingdom, 19 June 2017 through 20 June 20172017 / [7] p. :  
ill<https://doi.org/10.1109/CYBERINCIDENT.2017.8054640>

A case study of the wind impact on ship ice-stickingRjazin, Jevgeni; Pärn, OveTransNav : the international journal on marine  
navigation and safety of sea transportation2016 / p. 583-585 : ill<http://dx.doi.org/10.12716/1001.10.04.06>

A case study on construction of CLT building without preliminary roofLiisma, Eneli; Kalamees, Targo; Kuus, Babette Liseth; Kukk,  
VilluProceedings of the I Forum Wood Building Baltic, 2019 : [27.02-1.03.2019, Tallinn]2019 / p. 44-45 :  
ill[https://www.ester.ee/record-b5197207\\*est](https://www.ester.ee/record-b5197207*est) <https://www.digar.ee/viewer/et/nlib-digar.409888/350001/page/45>

A case study on the construction of a CLT building without a preliminary roofLiisma, Eneli; Kuus, Babette Liseth; Kukk, Villu;  
Kalamees, TargoJournal of sustainable architecture and civil engineering2019 / p. 53-62 :  
ill<https://doi.org/10.5755/j01.sace.25.2.22263>

A case study on the spatial variability of strength in a SFRSCC slab and its correlation with fibre orientationKartofelev, Dmitri; Goidyk,  
Oksana; Hermann, HeikoProceedings of the Estonian Academy of Sciences2020 / p. 298-310 :  
ill<https://doi.org/10.3176/proc.2020.4.03>

A categorical semantics for hierarchical Petri NetsGenovese, Fabrizio; Herold, Jelle; Loregian, Fosco; Palombi, DanieleProceedings  
Twelfth International Workshop on Graph Computational Models, Online, 22nd June 20212021 / p.  
51–68<https://doi.org/10.48550/arXiv.2102.00096>

A causal relationship between the export of goods, FDI and economic growth in EstoniaMatina, JelenaJournal of international  
scientific publications : economy & business2011 / p. 219-233

A cell type-specific allele of the POU gene Oct-6 reveals Schwann cell autonomous function in nerve development and  
regenerationGhazvini, M.; Piirsoo, MarkoEMBO journal2002 / 17, p. 4612-4620

A characterization of divisible and torsion abelian groups by their endomorphism semigroupsPuusemp, PeeterAlgebras, groups and  
geometries1999 / p. 183-193

A characterization of Schmidt groups by their endomorphism semigroupsPuusemp, PeeterInternational journal of algebra and  
computation2005 / 1, p. 161-173

A characterization of some groups of order  $22n+1$  by their endomorphism semigroupsGramushnjak, Tatjana; Puusemp,  
PeeterAlgebra, geometry and mathematical physics : Baltic-Nordic Workshop : October 11-13, 2007, Göteborg, Sweden :  
abstracts2007 / p. 5

A characterization of the semidirect product of cyclic groups by its endomorphism semigroupPuusemp, PeeterProceedings of the  
Estonian Academy of Sciences. Physics. Mathematics1996 / 2/3, p. 134-144

A chemoenzymatic approach to the preparation of optically active alpha-bromo-omega-hydroxy aldehyde hemiacetalsParve, Omar;  
Vallikivi, Imre; Lahe, Lilja; Sikk, Peeter; Käämbre, Tuuli; Lille, ÜloProceedings of the Estonian Academy of Sciences. Chemistry1997 /  
4, p. 186-190

A chemoenzymatic stereoselective synthesis of deoxy sugar esters of amino acidsVillo, Ly; Pehk, Tõnis; Parve, OmarProgram and  
abstracts : BOS 2010 International Conference on Organic Synthesis : Riga, Latvia, June 27-30, 20102010 / p. ?

A chemoenzymatic synthesis of a deoxy sugar ester of N-Boc-protected L-tyrosineVillo, Ly; Kreen, Malle; Kudrjašova, Marina;  
Metsala, Andrus; Tamp, Sven; Lille, Ülo; Pehk, Tõnis; Parve, OmarPractical methods for biocatalysis and biotransformations. 22012 /  
p. 335-339

A chemoenzymatic synthesis of deoxy sugar esters involving stereoselective acetylation of hemiacetals catalyzed by CALBVillo, Ly;  
Kreen, Malle; Metsala, Andrus; Tamp, Sven; Lille, Ülo; Pehk, Tõnis; Parve, Omar; Kudrjašova, MarinaJournal of molecular catalysis B :  
enzymatic2011 / p. 44-51

A chemometrical look at heavy metals in soil Hödrejävrv, Helvi Proceedings of the Estonian Academy of Sciences. Chemistry 1996 / 3/4, p. 97-106

A child's right to be heard and be represented in the criminal procedure : a comparative analysis of Estonian and Cambodian Law to CRC Joamets, Kristi; Ngou, Muy Seo Baltic Journal of European studies 2019 / p. 127-149 <https://doi.org/10.1515/bjes-2019-0040>

A chinese girl collecting gems in Tallinn Wang, Ruxin Studios 2018 / lk. 18-19

A choice of flexible, ultraclean processing strategy for advanced minifabs of competitive ULSiBubennikov, Alexander N.; Bubennikov, Alexander A. BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 125-128: ill

A class of inverse problems for viscoelastic material with dominating Newtonian viscosity Janno, Jaan; Wolfersdorf, Lothar von Quarterly of applied mathematics 1999 / 3, p. 465-474

A class of rapidly convergent iterative methods for problems in mathematical modelling Vaarmann, Otu Internationales Kolloquium über Anwendungen der Informatik und Mathematik in Architektur und Bauwesen, Bauhaus-Universität Weimar, 26.2-1.3.1997 1997 / [7] p

A classification of epileptic spikes in the EEG Lossmann, Eerik Tallinna Tehnikaülikooli Toimetised 1994 / lk. 52-61: ill

A cleoxyl and methyl formation during cleavage of tert-butyl hydroperoxide in the presence of polysaccharides Sirendi, Meelis; Grolethoni, S.; Yamano, Yoshimasa Journal of dispersion science and technology 1999 / 1/2, p. 699-713

A closer look at the disposition effect : speculating in gains, waiting in losses Talpsepp, Tõnn; Vček, Martin; Wang, Mei World Finance Conference : 2-4 July, 2014, Venice : [program] 2014 / p. 44

A cluster of many small holes with negative imaginary surface impedances may generate a negative refraction index Alsaedi, Ahmed; Ahmad, Bashir; Challa, Durga Prasad; Kirane, Mokhtar; Sini, Mourad Mathematical methods in the applied sciences 2016 / p. 3607-3622 : ill <http://dx.doi.org/10.1002/mma.3805>

A clustering algorithm for loglife data sets Vaarandi, Risto Proceedings of the Eighth Symposium on Programming Languages and Software Tools, SPLST'03 : Kuopio, Finland, June 17-18, 2003 2003 / p. 152-162

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

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

A coagulant for water purification from Estonian glauconite Kudrjavtseva, Jelena; Viisimaa, Ludmilla; Kuusik, Rein; Keemik Eesti Teaduste Akadeemia Toimetised. Keemia 1994 / 2, lk. 68-76: ill

A coalgebraic view of bar recursion and bar induction Capretta, Venanzio; Uustalu, Tarmo Foundations of Software Science and Computation Structures : 19th International Conference, FOSSACS 2016, held as part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2016, Eindhoven, The Netherlands, April 2-8, 2016 : proceedings 2016 / p. 91-106 [https://doi.org/10.1007/978-3-662-49630-5\\_6](https://doi.org/10.1007/978-3-662-49630-5_6)

A collaborative web-based and database-based meta-CASE environment Sgirka, Rünno Databases and Information Systems : Doctoral Consortium : Riga, July 4, 2010 2010 / p. 31-42 : ill

A colorimetric method for selective determination of non-volatile phenols in water Johannes, Ille; Mölder, Leevi; Pauku, Jelena; Tiikma, Laine Oil shale 1995 / 4, p. 297-304: ill

A combination of two NLMS filters in an adaptive line enhancer [Electronic resource] Trump, Tõnu 17th International Conference on Digital Signal Processing, 6-8 July 2011, Corfu, Greece : proceedings 2011 / [6 p.] : ill. [CD-ROM]

A combined analytical model for increasing the accuracy of heat emission predictions in rooms heated by radiators Vösa, Karl-Villem; Ferrantelli, Andrea; Kurnitski, Jarek Journal of building engineering 2019 / p. 291-300 <https://doi.org/10.1016/j.jobe.2019.02.009>

A combined method for error and complexity reduction in fuzzy rule-based classification Riid, Andri; Preden, Jürge-Sören IEEE International Conference on Fuzzy Systems : August 2-5, 2015, Istanbul, Turkey 2015 / [6 p.] : ill <http://dx.doi.org/10.1109/FUZZ-IEEE.2015.7337806>

A combined numerical and semi-analytical collision damage assessment procedure Ehlers, Sören; Tabri, Kristjan Marine structures 2012 / p. 101-119 : ill

A common marketplace with XML Öunapuu, Enn 4th International Conference "Information Technologies and Telecommunications in the Baltic States" : IT & T 2000 : April 6-7, Riga, Latvia 2000 / p. 26-27

A common molecular mechanism of vascular wall injury in atherosclerosis and diabetes Tikhaze, Alla K.; Lankin, Vadim Z.; Konvalova, Galina G.; Zemtsovskaja, Galina; Pikta, Marika; Viigimaa, Margus Cardiology 2015 / p. 43-44 <https://www.karger.com/Article/Abstract/431110>

A common wheat line showing Triticum milittinae-derived adult-plant resistance to powdery mildew Jakobson, Irena; Peuša, Hilma; Tiidema, Anu; Timofejeva, Ljudmilla; Järve, Kadri Proceedings of the 10th International Wheat Genetics Symposium : Paestum, Istituto Sperimentale per la Cerealicoltura, 2003. 32003 / p. 1160-1162

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

A compact 16\*16 CMOS cellular neural network chip Paasio, Ari; Dawdziuk, Adam; Porra, Veikko BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 171-174: ill

A compact DSP performance testing system for the Academia Mellik, Andres BEC 2004 : Baltic Electronics Conference : Post-Graduate Student Session : Tallinn University of Technology, October 3-6, 2004, Tallinn, Estonia 2004 / p. 3-4 : ill

A comparative analysis of banking development in Estonia and Poland Aarma, August International advances in economic research 2001 / 1, p. 168

A comparative analysis of NZEB energy performance requirements for residential buildings in Denmark, Estonia and Finland Simson, Raimo; Thomsen, Kristen Englund; Wittchen, Kim Bjarne; Kurnitski, Jarek E3S Web Conference: Cold Climate HVAC and Energy 2021 2021 / art. 14001, 12 p. : ill <https://doi.org/10.1051/e3sconf/202124614001>

A comparative analysis of the development of security narratives in Ukraine and Russia [Online resource] Mölder, Holger Russian information campaign against the Ukrainian state and defence forces : combined analysis 2016 / p. 33-40 [http://www.ester.ee/record=b4650753\\*est](http://www.ester.ee/record=b4650753*est)

A comparative framework for cyber threat modelling : case of healthcare and industrial control systems Balogun, Mobolarinwa; Bahsi, Hayretin; Keskin, Omer F.; Tatar, Unal International Journal of Critical Infrastructures 2021 / 1 <https://doi.org/10.1504/IJCS.2024.10046187>

A comparative investigation of the ultrastructure of steam exploded wood with light, scanning and transmission electron microscopy Kallavus, Urve; Gravits, Janis Holzforschung 1995 / 2, p. 182-188: ill

A comparative overview of online news [Online resource] Müür, Kristina; Mölder, Holger; Sazonov, Vladimir Russian information

campaign against the Ukrainian state and defence forces : combined analysis2016 / p. 70-98 :  
ill[http://www.ester.ee/record=b4650753\\*est](http://www.ester.ee/record=b4650753*est)

A comparative QSAR study of SVM and PPR in the correlation of lithium cation basicitiesKatritzky, Alan R.; Ren, Yueying; Slavov, Svetoslav H.; Karelson, MatiCollection of Czechoslovak chemical communications2009 / 1, p. 217-241

A comparative SEM study of ossicles in the Pleuronectiformes (Teleostei) of the Baltic SeaMärss, Tiit; Wilson, Mark; Lees, Janek; Saat, Toomas; Špilev, HeliProceedings of the Estonian Academy of Sciences2015 / p. 495-517 : ill

A comparative study of approaches of ontology driven software developmentHaav, Hele-MaiInformatica2018 / p. 439-466 :  
ill<http://doi.org/10.15388/Informatica.2018.175>

A comparative study of asymmetric Baeyer-Villiger oxidation of cyclic ketonesKanger, Tõnis; Kriis, Kadri; Paju, Anne; Kallas, Kaja; Pehk, Tõnis; Lopp, Margus10th IUPAC Symposium on Organo-Metallic Chemistry directed towards Organic Synthesis : 18-22 July, 1999, Versailles (France) : final program1999 / p. P232

A comparative study of losartan photodegradation : activated persulfate versus hydrogen peroxideBalpreet Kaur; Eha, Kaie; Dulova, NinaThe 20th European Meeting on Environmental Chemistry : 2-5 December 2019 Lodz, Poland : book of abstract2019 / p. 77 :  
ill[https://emec20.p.lodz.pl/files/Book\\_of\\_Abstracts\\_EMEC20.pdf](https://emec20.p.lodz.pl/files/Book_of_Abstracts_EMEC20.pdf)

A comparative study of losartan photodegradation: activated persulfate versus hydrogen peroxideBalpreet Kaur; Eha, Kaie; Dulova, NinaEMEC20 : 20th European Meeting on Environmental Chemistry (EMEC-20), Lodz, Poland, 2-5 December 2019 : Book of Abstracts2019 / p. 77[https://emec20.p.lodz.pl/files/Book\\_of\\_Abstracts\\_EMEC20.pdf](https://emec20.p.lodz.pl/files/Book_of_Abstracts_EMEC20.pdf)

A comparative study of minimally supervised morphological segmentationRuokolainen, Teemu; Kohonen, Oskar; Sirts, Kairit; Grönroos, Stig-Arne; Kurimo, Mikko; Virpioja, SamiComputational linguistics2016 / p. 91-120 :  
tab[http://dx.doi.org/10.1162/COLL\\_a\\_00243](http://dx.doi.org/10.1162/COLL_a_00243)

A comparative study of remobilization of trace elements during combustion of oil shale and coal at power plantsPets, Lydia; Vaganov, Peter; Rongsheng, ZhouOil shale1995 / 2, p. 129-138: ill

A comparative study of structural energetics and chemical bonding in Ca-based dielectric materials : an integrated view from first-principles calculationsPishtshev, Aleksandr; Klopov, Mihail"Functional materials and nanotechnologies" FM&NT-2012 : 17.-20.04.2012, Rīga, Latvia : [abstracts]2012 / p. 117

A comparative study of the design basis of the Russian Steel Structures Code and Eurocode 3Loorits, Kalju; Talvik, IvarJournal of constructional steel research1999 / 2, p. 157-166: ill

A comparative study of the growth dynamics and tribological properties of nanocrystalline diamondfilms deposited on the (110) single crystaldiamond and Si(100) substratesPodgurski, Vitali; Bogatov, Andrei; Yashin, Maxim; Viljus, Mart; Volobujeva, Olga; Mere, Arvo; Raadik, TaaviDiamond and related materials2019 / p. 159-167 : ill<https://doi.org/10.1016/j.diamond.2018.12.024>

A comparative study of the synthesis of C2-symmetric chiral 2,2'-biimidazoles of 3-alkyl-1,2-cyclopentanedionesKanger, Tõnis; Ausmees, Kerit; Müürisepp, Aleksander-Mati; Pehk, Tõnis; Lopp, MargusSynlett2003 / 7, p. 1055-1057

A Comparative study on cooling period thermal comfort assessment in modern open office landscape in EstoniaKiil, Martin; Simson, Raimo; Thalfeldt, Martin; Kurnitski, JarekAtmosphere2020 / art. 127, 21 p. : ill<https://doi.org/10.3390/atmos11020127>

A comparative study on graph-based ranking algorithms for consumer-oriented demand side managementOnile, Abiodun Emmanuel; Belikov, Juri; Petlenkov, Eduard; Levron, Yoash2021 IEEE Madrid PowerTech2021 / 6  
<https://doi.org/10.1109/PowerTech46648.2021.9494752>

A comparative study on physical properties of Al-doped zinc oxide thin films deposited from zinc acetate and zinc acetylacetonate by spray pyrolysisEensalu, Jako Siim; Krunks, Malle; Gromöko, Inga; Katerski, Atanas; Mere, ArvoEnergetika2017 / p. 46-55 :  
ill<https://doi.org/10.6001/energetika.v63i2.3519>

A comparative study on physical properties of Al-doped zinc oxide thin films deposited from zinc acetate and zinc acetylacetonate solutions by spray pyrolysisEensalu, Jako Siim; Krunks, Malle; Gromöko, Inga; Katerski, Atanas; Mere, ArvoThe 14th International Conference of Young Scientists on Energy Issues : Kaunas, Lithuania, May 25-26, 20172017 / p. X-332[http://cyseni.com/archives/proceedings/Proceedings\\_of\\_CYSENI\\_2017.pdf](http://cyseni.com/archives/proceedings/Proceedings_of_CYSENI_2017.pdf)

A comparative study on SECA compliance options for maritime fuel producersOlaniyi, Eunice Omolola; Prause, Gunnar KlausJournal of Entrepreneurship and Innovation in Emerging Economies2020 / p. 282-294<https://doi.org/10.1177/2393957519885521>

A comparison between the acoustic impact of old and new trains on local railways linesPronello, C.Proceedings of the International EAA/EAAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 19981998 / p. 95-98: ill

A comparison of a discrete-time PI and an indirect MPC current controllers for a single-phase grid-connected inverter operating with distorted grid and significant computation feedback delayPimentel, Sergio Pires; Husev, Oleksandr; Vinnikov, Dmitri; Stepenko, Serhii; Kütt, Lauri; Rodriguez, Jose2019 IEEE 15th Brazilian Power Electronics Conference and 5th IEEE Southern Power Electronics Conference (COBEP/SPEC)2019 / 6 p. : ill<https://doi.org/10.1109/COBEP/SPEC44138.2019.9065396>

A comparison of different vector quantization schemes for image codingVafin, Renat; Skoglund, Mikael; Linden, Jan; Skoglund, JanTelekommunikatsioon'98 : rahvusvahelise telekommunikatsioonipäeva konverentsi ettekannete materjalid, 15. mai 19981998 / lk. 12-19: ill

A comparison of economic reforms in the Baltic states : [book review: Lainela, S., Sutela, P. The Baltic economies in transition. Helsinki : Bank of Finland, 1994. 138 p.]Purju, AlanThe Baltic review1995 / Winter, p. 9, 11

A comparison of measured and simulated air pressure conditions of a detached house in a cold climateJokisalo, Juha; Kalamees, Targo; Kurnitski, Jarek; Eskola, Lari; Jokiranta, Kai; Vinha, JuhaJournal of building physics2008 / 1, p. 67-89 : ill

A comparison of measured and simulated air pressure conditions of a detached house in a cold climate [Electronic resource]Jokisalo, Juha; Kalamees, Targo; Kurnitski, Jarek; Eskola, Lari; Jokiranta, KaiBuilding Enclosure Science & Technology : BEST 1 Conference : Minneapolis, USA, 10-12.06.20082008 / ? p. [CD-ROM]

A comparison of parameterized, simulated and measured eddy diffusivities in the Gulf of FinlandLilover, Madis-Jaak; Stips, Adolf KonradBSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book2009 / p. 119

A comparison of plug flow models in the modelling of three phase monolith reactorsSalmi, T.; Tununen, I.; Wärma, J.; Reinik, Janek12th International Congress of Chemical and Process Engineering : CHISA'96, Praha, Czech Republic, 25-30 August 1996 : summaries. 2, Reaction Engineering1996 / p. 16

A comparison of road safety in the Baltic Sea region [Electronic resource]Pihlak, Ilmar; Antov, DagoMaterials of International Conference Road Safety on Four Continents2005 / [9] p. [CD-ROM]

A comparison of six languages for system level description of telecom applicationsJantsch, Axel; Kumar, Shashi; Sander, Ingo; Svantesson, Bengt; Öberg, Johnny; Hemani, Ahmed; Ellervee, Peeter; O'Nils, MattiasElectronic chips & systems design languages2001 / p. 181-192 : ill

A comparison of the economic situation of Tyrol, Austria in three key periods : 1908-1913, 1945-1950 and 2008-2013Fischer, Dirk-HinnerkBaltic journal of European studies2015 / p. 93-108

A comparison of the motions of surface drifters with offshore wind properties in the Gulf of Finland, the Baltic SeaDelpeche-Ellmann, Nicole Camille; Torsvik, Tomas; Soomere, TarmoEstuarine, coastal and shelf science2016 / p. 154-164 :  
ill<http://dx.doi.org/10.1016/j.ecss.2016.02.009>

A comparison of the palaeolimnology of Peipsi and Võrtsjärv: connected shallow lakes in north-eastern Europe for the twentieth

century, especially in relation to eutrophication progression and water-level fluctuations Leeben, Aina; Freiberg, Rene; Tönno, Ilmar; Kõiv, Toomas; Alliksaar, Tiit; Heinsalu, Atko *Hydrobiologia* 2013 / p. 227-240 : ill <https://doi.org/10.1007/s10750-012-1209-7>

A comparison of the universal and the regular database design Eessaar, Erki; Soobik, Marek *Databases and information systems V : selected papers from the Eighth International Baltic Conference, DBAMPIS 2008* 2009 / p. 289-300 : ill

A comparison of the vector control of synchronous reluctance motor and permanent magnet-assisted synchronous reluctance motor Heidari, Hamidreza; Rassõlkin, Anton; Kallaste, Ants; Vaimann, Toomas; Andriushchenko, Ekaterina; Belahcen, Anouar; Razzaghi, Arash 2021 XVIII International Scientific Technical Conference Alternating Current Electric Drives (ACED) : proceedings 2021 / 6 p. : ill <https://doi.org/10.1109/ACED50605.2021.9462265>

A comparison of two approaches for ship collision simulations : dynamic calculations versus displacement controlled calculations Tabri, Kristjan; Broekhuijsen, J.; Villavicencio, R. *Proceedings of the 10th Finnish Mechanics Days = X Suomen Mekaanikkapäivät : Jyväskylän yliopisto, 3.-4. joulukuuta 2009* 2010 / p. 5-16 : ill

A compendium of Lie structures on tensor products Zusmanovich, Pasha *Записки научных семинаров ПОМИ* 2013 / p. 40-81

A compendium of Lie structures on tensor products Zusmanovich, Pasha *Journal of mathematical sciences* 2014 / p. 266-288

A complete acoustic analysis on the passive effect of small engine silencer elements Kabral, Raimo; Rämmal, Hans; Lavrentjev, Jüri; Auriemma, Fabio *Proceedings of International Congress on Sound and Vibration (ICSV18) : Rio de Janeiro, Brazil, 10 to 14 July 2012* 2011

A complex computer-aided process planning and optimization for machine production Kimmel, Andres; Küttner, Rein; Štšeglov, Nikolai *PROLAMAT '79 : Technical paper, Computer and Automated Systems Association of SME* 1979 / p. 1-14

A complex computer-aided process planning and optimization for machine production Kimmel, Andres; Küttner, Rein; Štšeglov, Nikolai *Advanced manufacturing technology : programming research and operations logistics ; [Fourth International IFIP/IFAC Conference on Programming Research and Operations Logistics in Advanced Manufacturing Technology, PROLAMAT 79, Ann Arbor, Mich., 21 - 23 May 1979]* 1980 / p. 185-197

A compliance cost analysis of the SECA regulation in the Baltic Sea Prause, Gunnar Klaus; Olaniyi, Eunice Omolola *Entrepreneurship and sustainability issues* 2019 / p. 1907-1921 : tab [https://doi.org/10.9770/jesi.2019.6.4\(26\)](https://doi.org/10.9770/jesi.2019.6.4(26))

A Compositional approach to signal flow graphs Sobocinski, Pawel Maria 31st Nordic Workshop on Programming Theory, NWPT 2019, Tallinn, Estonia, 13-15 November 2019 : abstracts 2019 / p. 2 <https://doi.org/10.23658/taitech.nwpt2019>

A comprehensive instrument for identifying critical information infrastructure services Herrera, Luis-Carlos; Maennel, Olaf *Manuel International Journal of Critical Infrastructure Protection* 2019 / p. 50-61 : ill <https://doi.org/10.1016/j.ijcip.2019.02.001>

A comprehensive methodology for stress procedures evaluation and comparison for Burn-In of automotive SoC Appello, D.; Bernardi, P.; Giacomelli, G.; Ruberg, Priit *Proceedings of the 2017 Design, Automation & Test in Europe (DATE) : 27-31 March 2017, Swisstech, Lausanne, Switzerland* 2017 / p. 646-649 : ill <https://doi.org/10.23919/DATE.2017.7927068>

A comprehensive stepped planing hull systematic series : part 1 - resistance test Vitiello, Luigi; Mancini, Simone; Bilandi, Rasul Niazmand; Dashimaneh, Abbas; De Luca, Fabio; Nappo, Vincenzo *Ocean engineering* 2022 / art. 112242 <https://doi.org/10.1016/j.oceaneng.2022.112242>

A computational approach for rational monomer selection in molecularly imprinted polymer synthesis = Monomeeride valiku protsessi modelleerimine optimaalse monomeeri leidmiseks molekulaarselt jäljendatud polümeeride sünteesil Boroznjak, Roman 2017 <https://digi.lib.ttu.ee/ii/77629>

A computational approach to study functional monomer-protein molecular interactions to optimize protein molecular imprinting Boroznjak, Roman; Reut, Jekaterina; Trejakov, Aleksei; Lomaka, Andre; Öpik, Andres; Sõritski, Vitali *Journal of molecular recognition* 2017 / art. e2635, p. 1-9 : ill <https://doi.org/10.1002/jmr.2635>

A Computational workflow for generating a voxel-based design approach based on subtractive shading envelopes and attribute information of point cloud data Alkadiri, Miktha Farid; De Luca, Francesco; Turrin, Michel; Sariyildiz, Sevil *Remote sensing* 2020 / art. 2561 ; 28 p. : ill <https://doi.org/10.3390/rs12162561>

A computerized flow injection analysis manifold for interference determination in flame atomic absorption spectrometry Lahne, Riina; Viitak, Anu; Hödrejärvi, Helvi; Treumann, Maili; Friedenthal, Margus; Kaljurand, Mihkel *Proceedings of the Estonian Academy of Sciences. Chemistry* 2002 / 1, p. 29-37 : ill

A concept for performance measurement and evaluation in network industries Kuhi, Kristjan; Kõrbe Kaare, Kati; Koppel, Ott *Proceedings of the Estonian Academy of Sciences* 2015 / p. 536-542 : ill

A concept for smart real-time monitoring of intermittent renal replacement therapy Fridolin, Ivona *International journal of artificial organs* 2019 / p. 462 <https://journals.sagepub.com/doi/10.1177/0391398819860985>

A concept of determining settling velocity in waves: dynamic settling velocity Liiv, Toomas *The Baltic : The Eighth Marine Geological Conference : September 23-28, 2004, Tartu, Estonia : abstracts. Excursion guide* 2004 / p. 33

A concept of using LED lamps in conjunction with traditional light sources Milaševski, Irena; Armas, Jelena; Teemets, Raivo 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 238-241 : ill

A concept to assess the economic importance of the on-site activities of ETICSS Sulaktko, Virgo; Vogdt, Frank U.; Lill, Irene *World Academy of Science, Engineering and Technology. International journal of civil, environmental, structural, construction and architectural engineering* 2017 / p. 518-522 : ill <http://scholar.waset.org/1999.3/10007384>

A conception of informatics education Penjam, Jaan *Baltic IT review* 1997 / 3, p. 12-15

A conceptual design method for the general electric vehicle Sell, Raivo; Tamre, Mart; Lehtla, Madis; Rosin, Argo *Estonian journal of engineering* 2008 / 1, p. 3-16 : ill

A Conceptual framework for effective appropriation of proactive public e-services Sirendi, Regina; Mendoza, Antonette; Barrier, Mariane; Taveter, Kuldar; Sterling, Leon *Abstracts of Papers Presented at the 18th European Conference on Digital Government ECDG 2018 : Hosted By University of Santiago de Compostela, Spain, 25-26 October 2018* 2018 / p. 23-24 <https://www.academic-conferences.org/download/21774/>

A Conceptual framework for effective appropriation of proactive public e-services Sirendi, Regina; Mendoza, Antonette; Barrier, Mariane; Taveter, Kuldar; Sterling, Leon *Proceedings of the 18th European Conference on Digital Government (ECDG2018) : University of Santiago de Compostela, Spain, 25-26 October 2018* 2018 / p. 213-221 <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059288603&partnerID=40&md5=d9349febf052a06c13e3cda8b0f9657b>

A conceptual framework for software developing in mechanical CAD Kalja, Ahto; Tiidemann, Mart; Tiidemann, Tiit *OOST-97 Symposium on Machine Design, Tallinn, Estonia, May 22-23, 1997 : proceedings* 1997 / p. 120-128 : ill

A conceptual model for the development of the accounting curriculum Alver, Jaan; Alver, Lehte; Gurvits, Natalja 23rd Asian-Pacific Conference on International Accounting Issues : Beijing, China, October 16-19 : program and proceedings 2011 / p. 119

A conceptual nationwide cyber situational awareness framework for critical infrastructures Bahsi, Hayretin; Maennel, Olaf *Manuel Secure IT systems : 20th Nordic Conference, NordSec 2015, Stockholm, Sweden, October 19-21, 2015 : proceedings* 2015 / p. 3-10 : ill [http://dx.doi.org/10.1007/978-3-319-26502-5\\_1](http://dx.doi.org/10.1007/978-3-319-26502-5_1)

A configurable radio jamming prototype for physical layer attacks against malicious unmanned aerial vehicles Caforio, Giulio; Scazzoli, Davide; Reggiani, Luca; Magarini, Maurizio; Le Moulec, Yannick; Alam, Muhammad Mahtab 2020 17th Biennial Baltic

electronics conference, Tallinn, Estonia, October 6-8, 2020 : proceedings2020 / 6 p. :  
ill<https://doi.org/10.1109/BEC49624.2020.9277253>

A CONOP9 quantitative stratigraphic model of Baltic Ordovician and Silurian chitinozoan distribution and K-bentonitesAntonoviš, Liina; Nestor, Viiru-Kai; Nõlvak, Jaak; Bauert, Garmen; Hints, Olle; Kiipli, TarmoStratigraphy2015 / 91-92

A conserved  $\pi$ -cation and an electrostatic bridge are essential for 11R-lipoxygenase catalysis and structural stabilityEek, Priit; Piht, Mari-Ann; Rätsep, Margus; Freiberg, Arvi; Järving, Ivar; Samel, NigulasBiochimica et Biophysica Acta (BBA) - Molecular and Cell Biology of Lipids2015 / p. 1377-1382 : ill<http://dx.doi.org/10.1016/j.bbalip.2015.07.007>

A constitutive function for the heat flux in short-fiber-reinforced compositesHerrmann, HeikoJournal of non-equilibrium thermodynamics2015 / p. 257-263<http://dx.doi.org/10.1515/jnet-2015-0005>

A constitutive model for linear hyperelastic materials with orthotropic inclusions by use of quaternionsHerrmann, HeikoContinuum mechanics and thermodynamics2021 / p. 1375-1384<https://doi.org/10.1007/s00161-021-00979-4>

A constraint-driven gate-level test generatorRaik, Jaan; Ubar, Raimund-Johannes; Jervan, Gert; Krupnova, HelenaBEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings1996 / p. 237-240: ill

A construction of a fractional derivative masks for imaging based on generalized Kantorovich sampling operatorsGraf, Olga; Tamberg, Gert24th International Conference on Mathematical Modelling and Analysis : May 28-31, 2019, Tallinn, Estonia : abstracts2019 / p. 22<https://www.digar.ee/viewer/et/nlib-digar:414294/353323/page/23>

A continuous output current measurement circuit for switching step down DC-DC regulator with a single sensing FETMihhailov, Juri; Strik, SergeiBEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia2012 / p. 65-68 : ill

A control strategy for a grid-connected PV system with unbalanced loads compensationFerreiro Pires, Vitor; Husev, Aleksandr; Vinnikov, Dmitri; Martins, Joao2015 9th International Conference on Compatibility and Power Electronics (CPE) : proceedings : Faculty of Science and Technology (FCT), Caparica, Lisbon, Portugal, 24-26 June, 20152015 / p. 154-159 :  
ill<http://dx.doi.org/10.1109/CPE.2015.7231065>

A convenient method for the construction of the imidazolone ring in the synthesis of benzamidine derivativesAllikmaa, Veiko; Eek, Margus; Pehk, Tõnis; Lopp, MargusProceedings of the Estonian Academy of Sciences. Chemistry2001 / 3, p. 180-185

A convenient method for the trimethyl silylation of acetylenic compoundsViirilaid, S.; Kelder, Ü.; Kallas, K.; Mäeorg, S.; Mäeorg, U.23rd Estonian Chemistry Days : abstracts of scientific conference1997 / p. 163

A convergence theorem for approximate methods of tangent hyperbolasKaldo, Indrek; Vaarmann, OtuProceedings of the Estonian Academy of Sciences. Physics. Mathematics2004 / 3, p. 165-176

A countable series of bisimple H-trivial finitely presented congruence-free monoids. Semigroup Forum 88, No. 1, 279-285 (2014) : [review]Henno, JaakZentralblatt MATH2014 / [1] p

A couple of reflections concerning training of wastewater treatment plant operators in EstoniaMölders, Heino; Sokk, OlevInternational Conference on Small Wastewater Treatment Plants : Anykščiai, Lithuania, May 12-13, 1999 : abstracts1999 / p. 107-109

A credit policy study of Chinese banks on small and medium-sized enterprisesZheng, XiaosongActa Universitatis Agriculturae et Silviculturae Mendeleianae Brunensis2013 / p. 2973-2982 : ill

A critical role of non-active site residues on cyclooxygenase helices 5 and 6 in the control of prostaglandin stereochemistry at carbon 15Valmsen, Karin; Boeglin, William E.; Järving, Reet; Järving, Ivar; Varvas, Külli; Brash, Alan R.; Samel, NigulasThe journal of biological chemistry2007 / 38, p. 28157-28163

A critical study of semiconductor device simulation methodsTarnay, K.BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings1998 / p. 9-16: ill

A critique of the global financial crisis : from the perspective of buddhist ethics and psychologyMiller, LeonABAC journal Assumption University2009 / 2, p. 49-63

A cross disciplinary framework for cost-benefit optimization of marine litter cleanup at regional scaleChristensen, Asbjørn; Tsiaras, Kostas; Murawski, Jens; Hatzonikolakis, Yannis; She, Jun; John, Michael St; Lips, Urmas; Brouwer, RoyFrontiers in marine science2021 / art. 744208, 18 p. : ill<https://doi.org/10.3389/fmars.2021.744208>

A cross-country study of financial reporting quality: insights and practical implications for 13 'One Belt One Road' countriesZheng, Xiaosong; Zhou, Shuqin; An, YiTransformations in business & economics2019 / p. 366-380<http://www.transformations.knf.vu.lt/48c/article/acro>

A crustoid graptolite lithoimmured inside a Middle Ordovician nautiloid conch from Northern EstoniaVinn, Olev; Wilson, Mark A.; Toom, UrsulaAnnales societatis geologorum Poloniae2019 / p. 285 - 290 : ill<https://doi.org/10.14241/asgp.2019.17>

A cyber red team oriented technical exerciseBlumbers, Bernhards; Ottis, Rain; Vaarandi, RistoAbstracts and conference materials for the 18th European Conference on Cyber Warfare and Security, University of Coimbra Portugal, 4-5th July 20192019 / p. 10-11<https://www.academic-conferences.org/conferences/eccws/eccws-future-and-past/>

A d18O isoscape for the shallow groundwater in the Baltic Artesian basinRaidla, Valle; Kern, Zoltan; Pärn, Joonas; Ivask, Jüri; Martma, Tõnu; Vaikmäe, ReinJournal of hydrology2016 / p. 254-267 : ill<http://dx.doi.org/10.1016/j.jhydrol.2016.09.004>

A data clustering algorithm for mining patterns from event logsVaarandi, RistoProceedings of the 3rd IEEE Workshop on IP Operations & Management (IPOM2003) : Kansas City, Missouri, USA, October 1-3, 20032003 / p. 119-126 : tab

A data model for an integrated database of marine environmental dataNeumann, ThomasGIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December : proceedings1994 / p. 99-107: ill

A data model for an integrated database of marine environmental dataNeumann, ThomasGIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December 1993 : abstract book, catalogue1993 / p. 36

A database-based and web-based meta-CASE systemEessaar, Erki; Sgirka, RünnoAdvanced techniques in computing sciences and software engineering2010 / p. 379-384

A data-centric algorithm for identifying use casesEessaar, ErkiSoftware Engineering Perspectives and Application in Intelligent Systems : proceedings of the 5th Computer Science On-line Conference 2016 (CSOC2016), Vol 22016 / p. 303-316[http://dx.doi.org/10.1007/978-3-319-33622-0\\_28](http://dx.doi.org/10.1007/978-3-319-33622-0_28)

A Decade of international conference on theory and practice of electronic governanceCarvalho, Nuno Ramos; Meyerhoff Nielsen, Morten; Kholilul Rohman, IbrahimCEGOV2018 : proceedings of the 11th International Conference on Theory and Practice of Electronic Governance : 4 - 6 April 2018, Galway, Ireland2018 / p. 230-235 : ill<https://doi.org/10.1145/3209415.3209484>

A decision support method for evaluating database designsEessaar, Erki; Soobik, MarekComputer science and information systems2012 / p. 81-106 : ill

A decomposition procedure for register-transfer level power managementFomina, Jelena; Keevalik, Andres; Kruus, Margus; Sudnitsõn, AleksanderProceedings of the International Conference on Computer Systems and Technologies (e-Learning) : CompSysTech'2003 : Sofia, Bulgaria, 19-20 June2003 / p. 1.2-1 - 1.2-6

A deep learning approach for LoS/NLoS identification via PRACH in UAV-assisted public safety networksScazzoli, Davide; Magarini, Maurizio; Reggiani, Luca; Le Moulllec, Yannick; Alam, Muhammad Mahtab2020 IEEE 31st Annual International Symposium on Personal, Indoor and Mobile Radio Communications, August 31 - September 3, 2020 in London, United Kingdom : proceedings2020

/6 <https://doi.org/10.1109/PIMRC48278.2020.9217127>

A demineralized osteostracan fossil from the Silurian Kalana Lagerstätte of Estonia : revealing its internal anatomy and uncovering a unique type of fossilizationTinn, Oliver; Lang, Liisa; Märss, Tiit; Vahur, Signe; Kirsimäe, KalleLethaia2021 / 13 p. : <https://doi.org/10.1111/let.12452>

A descriptive analysis of post-closedown environmental monitoring and maintenance of the Pääsküla landfillKivimägi, JanaManagement of environmental quality : an international journal2011 / p. 769-786 : ill

A descriptive analysis of the linkage between the vertical stratification and current oscillations in the Gulf of Finland [Online resource]Suhhova, Irina; Liblik, Taavi; Lilover, Madis-Jaak; Lips, Urmas2nd Baltic Earth Conference The Baltic Sea in Transition : Helsingør, Denmark, 11 to 15 June 2018 : conference proceedings2018 / p. 168-169 : [https://www.baltic-earth.eu/publications/IBESPublications/No\\_13\\_Helsingor\\_Proceedings/2ndBalticEarthConferenceProceedings\\_IBESP\\_No13\\_web.pdf](https://www.baltic-earth.eu/publications/IBESPublications/No_13_Helsingor_Proceedings/2ndBalticEarthConferenceProceedings_IBESP_No13_web.pdf)

A descriptive analysis of the linkage between the vertical stratification and current oscillations in the Gulf of Finland [Online resource]Suhhova, Irina; Liblik, Taavi; Lilover, Madis-Jaak; Lips, UrmasBoreal environment research2018 / p. 83-103 : <http://www.borenv.net/BER/pdfs/ber23/ber23-083-103.pdf> [https://www.ester.ee/record=b1199571\\$est](https://www.ester.ee/record=b1199571$est)

A detailed testing procedure of numerical differential protection relay for EHV auto transformerEhsan, Umer; Jawad, Muhammad; Javed, Umar; Zaidi, Khurram Shahid; Rehman, Ateeq Ur; Rassölin, Anton; Althobaiti, Maha M.; Hamam, Habib; Shafiq, MuhammadEnergies2021 / art. 8447<https://doi.org/10.3390/ent14248447>

A device for demonstration of Lissajous figures using document cameraGavrilov, AlekseiJournal of multidisciplinary engineering science and technology (JMEST)2021 / p. 13242-13245<https://www.jmest.org/wp-content/uploads/JMESSP13420705.pdf>

A device for measuring the electrical bioimpedance with variety of electrode placements for monitoring the breathing and heart rateMetshein, Margus2015 26th Irish Signals and Systems Conference (ISSC) : Institute of Technology Carlow, Ireland, June 24-25, 20152015 / [4] p. : <http://dx.doi.org/10.1109/ISSC.2015.7163748>

A device for measuring wind waves in the marginal ice zoneAlari, Victor; Björkqvist, Jan-Victor; Kask, Anne; Mölder, Kristjan; Kaldvee, VahurAbstracts : [BSSC 2019]2019 / p. 296[https://www.su.se/polopoly\\_fs/1.446756.15662246241/menu/standard/file/abstracts\\_A5\\_ny.pdf](https://www.su.se/polopoly_fs/1.446756.15662246241/menu/standard/file/abstracts_A5_ny.pdf)

A device for preventing occupational diseases of lower legsKristjuhan, Ülo; Reedik, Vello; Tähemaa, ToivoInternational journal of occupational safety and ergonomics1998 / 1, p. 69-74 : ill

A device for remote control of an experiment via e-mailSinivee, VeijoInstruments and experimental techniques2007 / 4, p. 494-498 : ill

A DFT scheme to improve coverage of hard-to-detect faults in FinFET SRAMsCardoso Medeiros, Guilherme; Gürsoy, Cemil Cem; Fieback, Moritz; Wu, Lizhou; Jenihhin, Maksim; Taouil, Mottaqiallah; Hamdioui, Said2020 Design, Automation & Test in Europe Conference & Exhibition (DATE), 9-13 March 2020, Grenoble, France : proceedings2020 / p. 792-797<https://doi.org/10.23919/DATE48585.2020.9116278>

A Digital ecosystem for personal manufacturing : an architecture for cloud-based distributed manufacturing operating systemsVedešin, Anton; Dogru, John Mehmet Ulgar; Liiv, Innar; Draheim, Dirk; Ben Yahia, SadokMEDES '19 : A Digital Ecosystem for Personal Manufacturing : An Architecture for Cloud-based Distributed Manufacturing Operating Systems : proceedings2019 / p. 224-228 : <https://doi.org/10.1145/3297662.3365792>

A digital measuring module for tool wear estimationOtto, Tauno; Kurik, Lembit; Papstel, JüriDAAAM international scientific book 20032003 / p. 435-444

A digital measuring module for tool wear estimationOtto, Tauno; Kurik, LembitAnnals of DAAAM for 2002 & proceedings of the 13th International DAAAM Symposium "Intelligent Manufacturing & Automation : Learning from Nature" : Vienna University of Technology, 23-26th October 2002, Vienna, Austria, European Union2002 / p. 397-398 : ill

A digital measuring system for robot welding quality estimationOtto, Tauno; Kurik, Lembit; Naams, InvarProceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia2002 / p. 128-129 : ill

A digital multichannel bioimpedance analyser : signal processing task and its solutionAnnus, Paul; Kuusik, Alar; Land, Raul; Märten, Olev; Ronk, AntsProc. of the IEEE Instrumentation and Measurement Technology Conference : IMTC 2006 : Sorrento, Italy, April 24-27, 20062006 / p. 1405-1409

A Digital or Sustainable Small and Medium-Sized Port? Sustainable Port Blueprint in the Baltic Sea Region Based on Port BenchmarkingMeyer, Christopher; Gerlitz, Laima; Philipp, Robert; Paulauskas, VytautasTransport and telecommunication journal2021 / p. 332 - 342<https://doi.org/10.2478/tjt-2021-0026>

A digital services course to promote teaching of informatics in EstoniaKikkas, Kaido; Lorenz, BirgyEducating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 12021 / p. 711-720[https://doi.org/10.1007/978-3-030-68198-2\\_66](https://doi.org/10.1007/978-3-030-68198-2_66)

A digitalization tool : mediaszabadsag az uj valosagbanNyman-Metcalfe, KatrinMerikeln Medias Res2014 / p. 254-272

A discussion of the ethical risks of globalisation and innovationKooskora, Mari; Meel, MariEBS review2003 / p. 17-26 : map

A disintegrator as a machine for utilizing metal chips to metal powderTümanok, Aleksei; Kulu, Priit; Gõljandin, Dmitri; Roshtshin, SergeiThird ASM International Conference & Exhibition on the Recycling of Metals, Barcelona, Spain, 11-13 June 1997 : book of proceedings1997 / p. 511-522 : ill

A Distributed DoS detection scheme for NoC-based MPSoCsChaves, Cesar Giovanni; Azad, Siavoosh Payandeh; Hollstein, Thomas; Sepulveda, Johanna2018 IEEE Nordic Circuits and Systems Conference (NORCAS) : NORCHIP and International Symposium of System-on-Chip (SoC) : 30-31 October 2018, Tallinn, Estonia : proceedings in IEEE Xplore2018 / 6 p. : <https://doi.org/10.1109/NORCHIP.2018.8573524>

A distributed model of ionomeric polymer metal compositePunning, Andres; Johanson, Urmas; Anton, Mart; Aabloo, Alvo; Kruusmaa, MaarjaJournal of intelligent material systems and structures2009 / 14, p. 1711-1724 : ill

A distributed-element model of plasticityKenk, KaljuTheses of XV International Conference : Models, Methods of Potential and Finite Elements in Mech. of Solids and Structures1997 / 1 p

A divertimento on MonadPlus and nondeterminismUustalu, TarmoJournal of logical and algebraic methods in programming2016 / p. 1086-1094 : <http://dx.doi.org/10.1016/j.jlamp.2016.06.004>

A DLTS study of 4H-SiC-based p-n junctions fabricated by boron implantationVanov, Pavel; Potapov, Alexander; Samsonova, Tatyana; Korolkov, Oleg; Sleptšuk, NataljaSemiconductors2011 / p. 1306-1310 : ill

A double-emitter silicon differential strain sensitive transistor with an accelerating field in its baseBabichev, 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 : proceedings1998 / p. 263-264 : ill

A double-layer acoustic absorber as potential substitute for traditional micro-perforated elementsAuriemma, FabioProceedings of Meetings on Acoustics2017 / art. 030004, p. 1-11 : <https://doi.org/10.1121/2.0000598>

A DSP-based impedance measurement deviceAbdullayev, Anar; Märten, Olev; Rist, Marek; Metshein, Margus; Min, Mart; Annus, Paul2022 18th Biennial Baltic Electronics Conference (BEC)2022 / 5 <https://doi.org/10.1109/BEC56180.2022.9935588>

A DSP-based laser scannerSaar, Tõnis; Märten, OlevBEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia2008 / p. 345-348 : ill

A dual filter scheme for secondary surveillance radar reply signals Trump, Tõnu; Tart, Allan Recent advances in telecommunications and circuits : proceedings of the 11th ELECTROSCIENCE'13, 2nd CSCCA'13, 1st SSC'13, 1st ANPRO'13 : Dubrovnik, Croatia, June 25-27, 2013 2013 / p. 143-148 : ill

A Dual-arm robot for collaborative vision-based object classification Zahavi, Ali; Najafi Haeri, Shahriar; Chamara Liyanage, Dhanushka; Tamre, Mart 2020 17th Biennial Baltic electronics conference, Tallinn, Estonia, October 6-8, 2020 : proceedings 2020 <https://doi.org/10.1109/BEC49624.2020.9277067>

A dual-porosity model for nitrogen leaching from a watershed Vassiljev, Anatoli; Grimvall, A.; Larson, M. Hydrological sciences journal 2004 / 2, p. 313-322

A dynamic approach to Peirce's interrogative construal of abductive logic Ma, Minghui; Pietarinen, Ahti-Veikko CoLog journal of logics and their applications. Vol. 3, no. 1, Special issue frontiers of abduction 2016 / p. 73-104 <http://www.collegepublications.co.uk/downloads/ffcolog00005.pdf>

A dynamic Biologically Active Layer for numerical studies of the sea ice ecosystem Tedesco, Letizia; Vichi, Marcello; Haapala, Jari; Stipa, Tapani Ocean modelling 2010 / p. 89-104 : ill

A dynamic lighting system for workplaces deficient of daylight Koppel, Tarmo; Tint, Piia Environmental health risk VII 2013 / p. 105-116 : ill

A dynamic single fermenter model of human upper gastrointestinal tract for study of probiotics Sumeri, Ingrid; Arike, Liisa; Adamberg, Signe; Adamberg, Kaarel; Laht, Tiiu-Maie; Paalme, Toomas Proceedings of European Conference on Probiotics and their Applications : EUPROBIO 2005 : October 6-8, Krakow 2005 / p. 32

A estabilidade estrutural como núcleo da Filosofia de René Thom : De Aristóteles à Ciência Contemporânea Mürsepp, Peeter 2021 <https://www.amazon.com/estabilidade-estrutural-como-n%C3%BAcleo-Filosofia/dp/6203539252>

A fancy sink Stepanenko, Dmitrii Studioosus 2017 / lk. 20-21

A fast current harmonic detection and mitigation strategy for shunt active filter Firouzjah, Khalil Gorgani; Ahmadihangar, Roya; Rosin, Argo; Häring, Tobias 2019 Electric Power Quality and Supply Reliability Conference (PQ) & 2019 Symposium on Electrical Engineering and Mechatronics (SEEM), Kärda, Estonia, June 12-15, 2019 : proceedings 2019 / 5 p. : ill <https://doi.org/10.1109/PQ.2019.8818253>

A fault-resistant architecture for AES S-box architecture Taheri, Mahdi; Sheikhpour, Saeideh; Ansari, Mohammad Saeed; Mahani, Ali Journal of Applied Research in Electrical Engineering 2021 / p. 86-92 <https://dx.doi.org/10.22055/jaree.2021.36230.1020>

A feasibility analysis of decentralized solar power using RETScreen in Odisha Mishra, Sambheet; Tripathy, Pratyasha; Ali, Sayed Majid 2015 International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO) : Visakhapatnam, India, 24-25 January 2015 2015 / [6] p. : ill <http://dx.doi.org/10.1109/EESCO.2015.7253739>

A few-layered graphene on alumina nanofibers for electrochemical energy conversion Hussainova, Irina; Ivanov, Roman; Stamatina, Serban; Anoshkin, Ilya; Skou, Eivind; Nasibulin, Albert Carbon 2015 / p. 157-164 : ill <http://dx.doi.org/10.1016/j.carbon.2015.03.004>

A finite element based model of nonlinear vibrations of cable systems Talvik, Ivar 3rd EUROMECH Solid Mechanics Conference, Stockholm, Sweden, August 18-22, 1997 1997 / p. 54

A finite element model for nonlinear vibrations of cable systems Talvik, Ivar 3rd EUROMECH Solid Mechanics Conference, Stockholm, Sweden, August 18-22, 1997 : book of abstracts 1997 / IV : CM7 ; p. 54

A finite feedback linearization algorithm for nonlinear control systems Kaldmäe, Arvo Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 53-56

A firm and Estonian economic policy : empirical relations and outcomes Vensel, Vello Aktuaalsed majanduspoliitika küsimused Euroopa Liidu riikides ja Eesti Vabariigis : teadus- ja koolituskonverentsi ettekanded-artiklid (Tartu-Värsk-Tartu, 28.-29. juuni 1996). 2. osa 1996 / lk. 385-392 : ill

A firm's performance and behavior in a transition economy Vensel, Vello International advances in economic research 2001 / 1, p. 168-169

A first [delta]18O record from conodont apatite across the Lower Silurian Ireviken Event in Estonia Lechnert, O.; Männik, Peep; Joachimski, M.; Buggisch, W. The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 41

A first look to Lagrangian coherent structures in the Gulf of Finland as a means to identify hotspots of surface particle aggregation Giudici, Andrea; Suara, Kabir Adewale; Soomere, Tarmo; Brown, Richard J. 3rd Baltic Earth Conference : Earth system changes and Baltic Sea coasts. To be held in Jastarnia, Hel Peninsula, Poland, 1 to 5 June 2020, Held online, 2-3 June 2020 : Conference proceedings 2020 / p. 97-98 : ill "proceedings"

A fish perspective : detecting flow features while moving using an artificial lateral line in steady and unsteady flow Chambers, Lily D.; Ježov, Jaas; Kruusmaa, Maarja Journal of the Royal Society Interface 2014 / p. 1-13 : ill

A five step refactoring process : improving software design properly Põld, Janari; Kalja, Ahto; Robal, Tarmo Databases and information systems : proceedings of the Eighth International Baltic Conference, Baltic DBAMPIS 2008 : Tallinn, June 2-5, 2008 2008 / p. 37-48 : ill

A five step refactoring process : improving software design properly Põld, Janari; Kalja, Ahto; Robal, Tarmo Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 93-96 : ill

A flapped paddle-fin for improving underwater propulsive efficiency of oscillatory actuation Simha, Ashutosh; Gkliva, Roza; Kotta, Ülle; Kruusmaa, Maarja IEEE robotics and automation letters 2020 / p. 3176-3181 <https://doi.org/10.1109/LRA.2020.2975747>

A flexible architecture for Facility Management Systems Hartenstein, Klaus; Solka, Karin GIS-Baltic Sea States '95 : exhibition, conference - Tallinn, Estonia, 13-15 December, 1995 : abstracts, catalogue 1995 / p. 12

A flexible enhanced throughput and reduced overhead (FETRO) MAC protocol for ETSI SmartBAN Khan, Rida; Alam, Muhammad Mahtab; Guizani, Mohsen IEEE Transactions on Mobile Computing 2020 / 16 p. : ill <http://doi.org/10.1109/TMC.2020.3047596>

A flexible MATLAB tool for optimal fractional-order PID controller design subject to specifications Tepljakov, Aleksei; Petlenkov, Eduard; Belikov, Juri Proceedings of the 31st Chinese Control Conference : July, 2012, Hefei, China 2012 / p. 4698-4703 : ill

A formal model for automated technological system Kull, Arvo Analysis and synthesis of complicated systems and circuits with the aid of computers 1989 / p. 3-10

A formal specification smart-contract language for legally binding decentralized autonomous organizations Dwivedi, Vimal Kumar; Norta, Alexander; Wulf, Alexander; Leiding, Benjamin; Saxena, Sandeep; Udokwu, Chibuzor IEEE Access 2021 / p. 76069-76082 : ill <https://doi.org/10.1109/ACCESS.2021.3081926>

A foundation for ledger structures Nester, Chad Mitchell 2nd International Conference on Blockchain Economics, Security and Protocols : Tokenomics 2020, October 26-27, 2020, Toulouse, France 2021 / art. 7, p. 7:1-7:31 <http://dx.doi.org/10.4230/OASfcs.Tokenomics.2020.7>

A framework for area-efficient concurrent online checkers design Saltarelli, Pietro; Niazmand, Behrad; Hariharan, Ranganathan; Raik, Jaan; Jervan, Gert; Hollstein, Thomas MEDIAN Finale : Workshop on Manufacturable and Dependable Multicore Architectures at Nanoscale : November 10-11, 2015, Tallinn, Estonia 2015 / p. 64-69 : ill

A framework for collaborative product and production development systemKüttner, ReinProceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia2002 / p. 34-37 : ill

A framework for combining concurrent checking and online embedded test for low-latency fault detection in NoC routersSaltarelli, Pietro; Niazmand, Behrad; Raik, Jaan; Govind, Vineeth; Hollstein, Thomas; Jervan, Gert; Hariharan, RanganathanNOCS '15 : International Symposium on Networks-on-Chip : Vancouver, BC, Canada, September 28-30, 20152015 / [8] p. : ill<http://dx.doi.org/10.1145/2786572.2788713>

A framework for comprehensive automated evaluation of concurrent online checkersSaltarelli, Pietro; Niazmand, Behrad; Raik, Jaan; Hariharan, Ranganathan; Jervan, Gert; Hollstein, ThomasEuromicro Conference on Digital System Design : DSD 2015 : 26-28 August 2015, Funchal, Madeira, Portugal : proceedings2015 / p. 288-292 : ill<http://dx.doi.org/10.1109/DSD.2015.15>

A framework for data-driven public service co-productionToots, Maarja; McBride, Keegan David Braun; Kalvet, Tarmo; Krimmer, Robert JohannesElectronic Government : 16th IFIP WG 8.5 International Conference : EGOV 2017, St. Petersburg, Russia, September 4-7, 2017 : proceedings2017 / p. 264-275 : ill[https://doi.org/10.1007/978-3-319-64677-0\\_22](https://doi.org/10.1007/978-3-319-64677-0_22)

A framework for developing educational industry 4.0 activities and study materialsChristiansen, Lasse; Edvardsen Hvidsten, Tommy; Hemdrup Kristensen, Jesper; Gebhardt, Jonas; Mahmood, Kashif; Otto, Tauno; Heidemann Lassen, Astrid; Ditlev Brunoe, Thomas; Schou, Casper; Skov Laursen, EsbenEducation Sciences2022 / art. 659<https://doi.org/10.3390/educsci12100659>

A framework for improving web application user interfaces through immediate evaluationMarenkov, Jevgeni; Robal, Tarmo; Kalja, AhtoDatabases and information systems IX : selected papers from the twelfth International Baltic Conference, DB&IS 20162016 / p. 283-296 : ill<http://dx.doi.org/10.3233/978-1-61499-714-6-283>

A framework for managing post-disaster housing reconstructionBilau, Abdulquadi Ade; Witt, Emyln David Qivitoq; Lill, IreneProcedia economics and finance2015 / p. 313-320 : ill

A framework for modelling, verification and transformation of concurrent imperative programsBortin, MaksymarXiv.org2020 / 57 <https://arxiv.org/abs/2007.02261>

A framework for risk assessment for maritime transportation systems - a case study for open sea collisions involving RoPax vesselsMontewka, Jakub; Ehlers, Sören; Tabri, KrisjanReliability engineering & system safety2014 / p. 142-157 : ill

A framework for solving hard variants of stable matching within a limited timeVeskioja, Tarmo; Vöhandu, LeoProceedings of the IADIS International Conference : Applied Computing 2004 : Lisbon, Portugal, March 23-26, 20042004 / p. II-177 - II-182

A Framework for the adoption of blockchain technology in healthcare information management systems : a case study of NigeriaAzogu, Irene; Norta, Alexander; Pappel, Ingrid; Longo, Justin; Draheim, DirkProceedings of the 12th International Conference on Theory and Practice of Electronic Governance (ICEGOV'19), Melbourne, Australia, April 3-5, 20192019 / p. 310-316 : ill<https://doi.org/10.1145/3326365.3326405>

A framework for the adoption of blockchain-based e-procurement systems in the public sector : A case study of NigeriaAkaba, Temofe Isaac; Norta, Alexander; Udokwu, Chibuzor; Draheim, DirkResponsible Design, Implementation and Use of Information and Communication Technology : 19th IFIP WG 6.11 Conference on e-Business, e-Services, and e-Society, I3E 2020, Skukuza, South Africa, April 6-8, 2020 : Proceedings, Part I2020[https://doi.org/10.1007/978-3-030-44999-5\\_1](https://doi.org/10.1007/978-3-030-44999-5_1)

A framework for time-aware change management in virtual enterprisesSavimaa, Raul; Kangilaski, Taivo; Polyantchikov, IgorAnnals of DAAAM for 2011 & proceedings of the 22nd International DAAAM Symposium "Intelligent Manufacturing & Automation : Power of Knowledge and Creativity" : 23-26 November 2011, Vienna, Austria2011 / p. 1545-1546 : ill

A framework of adaptationLints, TaivoInfo- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kuuenda aastakonverentsi artiklite kogumik : 3.-5. oktoobril 2012, Laulasmaa2012 / p. 35-38

A framework of awareness for artificial subjectsJantsch, Axel; Tammemäe, KalleCODES '14 : proceedings of the 2014 International Conference on Hardware/Software Codesign and System Synthesis2014 / [3] p

A framework to retain the knowledge of departing knowledge workers in the manufacturing industrySumbal, Muhammad Saleem; Tsui, Eric; Durst, Susanne; Shujahat, Muhammad; Ifan, Ifan; Ali, Syed MuhammadVine journal of information and knowledge management systems2020 / 21 <https://doi.org/10.1108/VJKMS-06-2019-0086>

A free toolbox for e-learning and teaching of structural analysisLahe, AndresProceedings of 5th AECEF Symposium on Civil Engineering in the Next Decade (ASCEND)2005 / p. 205-210

A free vibration analysis of grillages by displacementArjassov, Gennadi; Pappel, Toivo; Teder, LeoBEM/FEM-2000 : 18th International Conference Mathematical Modelling in Mechanics of Solid and Structures by Boundary & FEM. Vol. 22000 / p. 48-54

A frequency modulation in the phase-lock loopLand, RaulTallinna Tehnikaülikooli Toimetised1990 / lk. 19-26

A frequency-controlled electrical drive for an additional water pump in a district heating plantJansikene, Raik; Joller, JüriBaltic electrical engineering review1996 / 2, p. 58-61: ill

A FSM decomposition method for mixed synchronous/asynchronous implementationSudnitsõn, Aleksander; Jamšanov, A.Proceedings of the 17th International Conference on Systems for Automation of Engineering and Research : SAER'2003 : Varna, Bulgaria, 20032003 / p. 37-41

A fully decentralized distribution market mechanism using ADMMYang, Jiajia; Dong, ZhaoYang; Wen, Fushuan2019 IEEE Power & Energy Society General Meeting (PESGM)2019 / 5 p. : ill<https://doi.org/10.1109/PESGM40551.2019.8973905>

A fully differential, 200MHz, programmable gain, level-shifting, hybrid amplifier/power combiner/test buffer, using pre-distortion for enhanced linearityKampus, Vahur; Rang, Toomas; Knaller, DanielPRIME 2018 : 14th Conference on PhD Research in Microelectronics and Electronics2018 / p. 5-8 : ill<https://doi.org/10.1109/PRIME.2018.8430372>

A fungal catalase reacts selectively with the 13S fatty acid hydroperoxide products of the adjacent lipoxygenase gene and exhibits 13S-hydroperoxide-dependent peroxidase activityTeder, Tarvi; Boeglin, William E.; Schneider, Claus; Brash, Alan R.Biochimica et Biophysica Acta (BBA) - molecular and cell biology of lipids2017 / p. 706-715 : ill<http://dx.doi.org/10.1016/j.bbailp.2017.03.011>

A further investigation of unemployment persistence in European transition economiesCuestas, Juan Carlos; Gil-Alana, Luis; Staehr, KarstenJournal of comparative economics2011 / p. 514-532

A fuzzy rule-based model for the assessment of macrobenthic habitats under hydropeaking impactSchneider, Matthias; Kopecki, lanina; Tuhtan, Jeffrey AndrewRiver research and applications2017 / p. 377-387 : ill<http://dx.doi.org/10.1002/ra.3079>

A future nearly Zero Energy Hotel in ItalyCorino, Oriana; Buso, Tiziana; Kurnitski, JarekThe REHVA European HVAC journal2015 / 28-32

A game programming courseHenno, Jaak; Jaakkola, Hannu; Linna, PetriMIPRO 2011 : 34th International Convention on Information and Communication Technology, Electronics and Microelectronics : May 23-27, 2011, Opatija, Croatia : proceedings2011 / p. 1156-1159 : ill

A game-theoretic model for analysis of investment decisions of portsBranten, Eva; Purju, AlariNOFOMA 2016 - proceedings of the 28th Annual Nordic Logistics Research Network Conference : 8-10 June 2016, Turku, Finland2016 / p. 681-684

A gas chromatograph for citizen scienceKaljurand, Mihkel; Gorbatišova, Jelena; Mazina-Šinkar, JekaterinaMicrochemical journal2021 / art. 106195, 6 p. : ill<https://doi.org/10.1016/j.microc.2021.106195>

A general approach to synthesis of the finite-state machine logical structure in the sum-of-products formChapenko, V.; Fritsnovich, G.;



Kalberzin, A.; Lange, E. BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 21994 / p. 385-390

A general approach to the synthesis of 5-S-functionalized pyrimidine nucleosides and their analogues Kananovich, Dzmitry; Reino, Aili; Ilmarinen, Kaja; Rõõmusoks, Marko; Karelson, Mati; Lopp, Margus 8th Biennial International Conference on Organic Synthesis : Balticum Organicum Syntheticum : July 6-9, 2014, Vilnius : program and abstract book 2014 / p. 77

A general approach to the synthesis of 5-S-functionalized pyrimidine nucleosides and their analogues Kananovich, Dzmitry; Reino, Aili; Rõõmusoks, Marko; Karelson, Mati; Ilmarinen, Kaja; Lopp, Margus Organic & biomolecular chemistry 2014 / p. 5634-5644 : ill

A general class of autoconvolution equations of the third kind Janno, Jaan; Wolfersdorf, Lothar von Zeitschrift für Analysis und ihre Anwendungen = Journal for analysis and its applications 2005 / p. 523-543

A general classification of information and systems Valdma, Mati Oil shale 2007 / 2S, p. 265-276 : ill

A general inverse problem for a memory kernel in one-dimensional viscoelasticity Janno, Jaan; Wolfersdorf, Lothar von Zeitschrift für Analysis und ihre Anwendungen = Journal for analysis and its applications 2002 / 2, p. 465-483

A general treatment of solubility 4. Description and analysis of a PCA model for Ostwald solubility coefficients Tulp, Indrek; Dobchev, Dimitar A.; Katritzky, Alan R.; Acree, William jr; Maran, Uko Journal of chemical information and modeling 2010 / 7, p. 1275-1283 : ill

A generalized conceptual architecture of the Estonian statistical information system Elmik, Lea; Roost, Mart; Kuusik, Rein, inform.; Veskiöja, Tarmo; Rava, Karin; Randlepp, Allan Proceedings of the IADIS International Conference Applied Computing 2009 : Rome, Italy, 19-21 November 2009. Vol. 22009 / p. 333-336

A generalized setup of the turbulence description Heinloo, Jaak Advanced study in theoretical physics 2011 / p. 477-483

A generalized vortex ring model Kaplanski, Felix; Sazhin, Sergei; Fukumoto, Yasuhide; Begg, Steven; Heikal, Morgan Journal of fluid mechanics 2009 / p. 233-258

A generating CAI system Võhandu, Priit; Regi, Kai Data processing, compiler writing, problems of programming 1989 / p. 59-64

A generic scheme for communication representation and mapping Meincke, Thomas; Jantsch, Axel; Ellervee, Peeter; Hemani, Ahmed; Tenhunen, Hannu 17th NORCHIP Conference : Oslo, Norway, 8-9 November 1999 : proceedings 1999 / p. 334-339 : 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

A geometric approach to position tracking control of a nonholonomic planar rigid body : case study of an underwater vehicle Simha, Ashutosh; Kotta, Ülle Proceedings of the Estonian Academy of Sciences 2020 / p. 215-227 : ill <https://doi.org/10.3176/proc.2020.3.05>  
[https://kirj.ee/public/proceedings\\_pdf/2020/issue\\_3/proc-2020-3-215-227.pdf](https://kirj.ee/public/proceedings_pdf/2020/issue_3/proc-2020-3-215-227.pdf)

A global database for metacommunity ecology, integrating species, traits, environment and space Jeliakov, Alienor; Mijatovic, Darko; Chantepeie, Stephane; Reitalu, Triin Scientific data 2020 / art. 6 ; 12 p. : ill <https://doi.org/10.1038/s41597-019-0344-7>

A global methodology for test program generation starting from high level specifications Storojev, Sergei; Leveugle, Regis; Saucier, Gabriele BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 11994 / p. 305-311 : ill

A graphical deep inference system for intuitionistic logic Pietarinen, Ahti-Veikko; Ma, Minghui Logique et analyse 2019 / p. 73-114 <https://doi.org/10.2143/LFA.245.0.3285706>

A green corridor balanced scorecard Prause, Gunnar Klaus Transport and telecommunication 2014 / p. 299-307 : ill

A greener approach to hydrolyse ionic liquids Sudheer, Surya; Raba, Grete; Kapitanov, Illia; Karpichev, Yevgen; Vilu, Raivo; Gupta, Vijay Kumar; Gathergood, Nicholas Basic & Clinical Pharmacology & Toxicology 2018 International Conference on Biotechnology and Bioengineering (ICBB2018) : 24-26 October 2018, Budapest, Hungary 2018 / p. 21 <https://doi.org/10.1111/bcpt.13165>

A group with commutative group of automorphisms Puusemp, Peeter Tallinna Tehnikaülikooli Toimetised 1994 / lk. 33-40

A guide for renovation solution types of ventilation and building envelopes of typical post WWII apartment buildings Kalamees, Targo; Thalfeldt, Martin; Zelenski, Maksim; Meos, Heiki; Laas, Margus; Kurnitski, Jarek; Kuusk, Kalle 14th International Conference on Indoor Air Quality and Climate (Indoor Air 2016) : Ghent, Belgium, 3-8 July 2016. Vol. 32016 / p. 1618-1625 : ill

A Guide into Renovation Package Concepts for Mass Retrofit of Different Types of Buildings with Prefabricated Elements for (N)Zeb Performance [Online resource] Rovers, Ronald; Kuusk, Kalle; Pihelo, Peep; Kalamees, Targo 2018 [Guide into renovation...](#)

A guide to oral technical English Hromov, Vjatseslav 1992 [https://www.ester.ee/record=b1063346\\*est](https://www.ester.ee/record=b1063346*est)

A haplotype specific to North European wheat (Triticum aestivum L.) Tsõmbalova, Jelena; Peuša, Hilma; Jakobson, Irena; Järve, Kadri Genetic resources and crop evolution 2017 / p. 653-664 : ill <http://dx.doi.org/10.1007/s10722-016-0389-9>

A hardware/software co-design reconfigurable network-on-chip FPGA emulation method Ying, Haoyuan; Hollstein, Thomas; Hofmann, Klaus 2014 9th International Symposium on Reconfigurable and Communication-Centric Systems-on-Chip (ReCoSoC) : Montpellier, France, 26-28 May, 2014 2014 / [8] p. : ill

A healthier chip? Ubar, Raimund-Johannes; Fridolin, Ivo; Meigas, Kalju; Min, Mart Public service review : European Union 2010 / p. 132-133 : ill

A heuristic model of non-technical competences for engineers Teichmann, Mare; Parts, Velli; Kerikmäe, Tanel; Murdvee, Mart; Pevkur, Aive Recent advances in educational methods : [proceedings of the 10th EDUCATION'13 and 1st ECED'13 : Cambridge, UK, February 20-22, 2013] 2013 / p. 40-49 : ill

A hierarchical algorithm for moving vehicle identification based on acoustic noise analysis Astapov, Sergei; Riid, Andri Proceedings of the 19th International Conference Mixed Design of Integrated Circuits and Systems : MXDES 2012 : Warsaw, Poland, 24-26 May, 2012 2012 / p. 467-472 : ill

A hierarchical algorithm of acoustic noise analysis for moving vehicle detection and classification Astapov, Sergei Info- ja kommunikatsioonitehnoloogia doktorikooli IKTKD viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 51-54 : ill

A hierarchical approach for devising area efficient concurrent online checkers Niazmand, Behrad; Azad, Siavoosh Payandeh; Ghasempouri, Tara; Raik, Jaan; Jervan, Gert Proceedings 2nd IEEE International Test Conference in Asia : ITC-Asia 2018, 15-17 August 2018, Harbin, China 2018 / p. 139-144 : ill <https://doi.org/10.1109/ITC-Asia.2018.00034>

A hierarchical automatic test pattern generator based on using alternative graphs Brik, Marina; Jervan, Gert; Markus, Antti; Raik, Jaan; Ubar, Raimund-Johannes Proceedings of the 4th International Workshop Mixed Design of Integrated Circuits and Systems : MXDES'97 : Poznan, Poland, 12-14 June 1997 1997 / p. 415-420

A hierarchical Dirichlet process model for joint part-of-speech and morphology induction Sirts, Kairit; Alumäe, Tanel INAAACL HLT 2012 : the 2012 Conference of the North American Chapter of the Association for Computational Linguistics : Human Language Technologies : proceedings of the conference : June 3-8, 2012, Montreal, Canada 2012 / p. 407-416 : ill

A high temperature corrosion resistance of boiler steels in the presence of chlorine-containing surface deposits Klevtsov, Ivan; Tallermo, Harri; Bojarinova, Tatjana; Crane, Roger ASME journal of pressure vessel technology 2005 / 2, p. 106-111

A high-frequency small-geometry MOSFET model Kanunnikov, A.I.; Shilin, V.A. Automation, simulation & measurement : ASM'91 : 3rd biennial conference, Tallinn, October 7-11, 1991. Section A. Section M / Tallinn Technical University 1992 / p. 29-33; ill

A highly stereoselective route to medium-ring-sized trans-alkenolides via oxidative fragmentation of bicyclic oxycyclopropane precursors : application to the synthesis of (+)-reficelolide Zubrytski, Dzmirty, Kananovich, Dzmirty; Kulinkovich, Oleg Tetrahedron 2014 / p. 2944-2950 : ill

A high-performance MEMRISTOR-based Smith-Waterman DNA sequence alignment using FPN structure Taheri, Mahdi; Zandevakili, Hamed; Mahani, Ali Journal of Applied Research in Electrical Engineering 2021 / p. 59-68 <https://dx.doi.org/10.22055/jaree.2021.36117.1016>

A High-performance open-source finite element analysis library for magnetics in MATLAB Lehtikoinen, Antti; Davidsson, T.; Arkkio, Antero; Belahcen, Anouar 2018 XIII International Conference on Electrical Machines (ICEM 2018) : Alexandroupoli, Greece, 3-6 September 2018 2018 / p. 486-492 : ill <http://doi.org/10.1109/ICELMACH.2018.8507235>

A hint for the function of human Sco1 from different structures Banci, Lucia; Bertini, Ivano; Palumaa, Peep Proceedings of the National Academy of Sciences of the United States of America 2006 / 23, p. 8595-8600

A historical study of contemporary human rights : deviation or extinction? Kerikmäe, Tanel; Hamulak, Ondrej; Chochia, Archil Acta Baltica historiae et philosophiae scientiarum 2016 / p. 98-115 <http://dx.doi.org/10.11590/abhp>

A history of Ayutthaya : Siam in the Early Modern World : [book review] Drechsler, Wolfgang Asian affairs 2020 / p. 225-227 <https://doi.org/10.1080/03068374.2019.1706369>

A Hoare logic for the coinductive trace-based big-step semantics of While Nakata, Keiko; Uustalu, Tarmo Logical methods in computer science 2015 / p. 1-32 [http://dx.doi.org/10.2168/LMCS-11\(1:1\)2015](http://dx.doi.org/10.2168/LMCS-11(1:1)2015)

A holistic assessment approach for clean shipping investments Meyer, Christopher; Olaniyi, Eunice Omolola; Philipp, Robert; Prause, Gunnar Klaus 14th International Conference on Operations Research (ICOR), March 3-6, 2020, Havana, Cuba 2020 / 3 p. [researchgate](https://researchgate.net)

A holistic concept for the sustainable evaluation of company shares Prause, Gunnar Klaus Journal of entrepreneurship and sustainability issues 2014 / p. 37-42

A human-adaptive-mechatronics assisted system for training constructional ability Miyashita, O.; Tsukamoto, S.; Kuusik, Alar; Miyata, D.; Yoshida, T.; Vain, Jüri; Ishigami, S. Proceedings of the 8th International Conference on Mechatronics Technology : ICMT2004 : Hanoi, Vietnam, November 8-12, 2004 2004 / p. 551-555

A HW/SW partitioning technique based on hierarchical canitate selection scheme Jantsch, Axel; Ellervee, Peeter; Öberg, Johnny; Hemari, Ahmed 7th International Workshop on High-level Synthesis, Niagara-on-the Lake, Ontario, Canada, May 18-20, 1994 1994

A hybrid BIST architecture and its optimization for SoC testing Jervan, Gert; Peng, Zebo; Ubar, Raimund-Johannes; Kruus, Helena Proceedings of the 3rd International Symposium on Quality Electronic Design : ISQED 2002, March 18-21, 2002, San Jose, California 2002 / p. 273-279 : ill

A hybrid Genetic Algorithm and Monte Carlo simulation approach to predict hourly energy consumption and generation by a cluster of Net Zero Energy Buildings Garshasbi, Samira; Kurnitski, Jarek; Mohammadi, Yousef Applied energy 2016 / p. 626-637 : ill <http://dx.doi.org/10.1016/j.apenergy.2016.07.033>

A hybrid numerical model based on FNPT-NS for the estimation of long wave run-up Manoj Kumar, G.; Sriram, Venkatachalam; Didenkulova, Irina Ocean engineering 2020 / art. 107181 <https://doi.org/10.1016/j.oceaneng.2020.107181>

A hybrid organic linker forms an efficient non-supported non-precious-metal-based metal-organic coordination network porous material for oxygen reduction reaction Ping, Kefeng; Bhadonia, Rohit; Kongi, Nadežda; Starkov, Pavel; Tammeveski, Kaido Abstracts of Papers of the American Chemical Society 2018 / abstr. CATL 202 <https://www.acs.org/content/dam/acsorg/meetings/national-meetings/fall-2018/fall-2018-program-book.pdf>

A hydrogen technology as buffer for stabilization of wind power generation Andrijanovič, Anna; Egorov, Mikhail; Lehtla, Madis; Vinnikov, Dmitri 8th International Symposium "Topical Problems in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology. II : [Pärnu, January 11-16, 2010 : proceedings] 2010 / p. 62-70 : ill

A ja O : taskuteatmik Helme, Eneken; Aro, Andres; Kalv, Peep; Luczkowski, Teodor; Pirus, Enn-Aavo; Risthein, Endel; Vokk, Raivo 1999 [https://www.ester.ee/record=b1296014\\*est](https://www.ester.ee/record=b1296014*est)

A ja O taskuteatmik : miljon fakti 2007 Tamnjärv, Urve; Aasmäe, Maarja; Luczkowski, Teodor; Saarse, Leili 2007

A ja O taskuteatmik : miljon fakti 2009 Tamnjärv, Urve; Kallis, Ain; Luczkowski, Teodor 2008 [https://www.ester.ee/record=b2409336\\*est](https://www.ester.ee/record=b2409336*est)

A ja O taskuteatmik : teadus ja tehnik : inimesed, aastad, sündmused Clark, John; Käämbre, Henn; Hendre, Enn 2006

A judicial approach to internet voting in Estonia Madise, Ülle; Vinkel, Priit E-voting case law : a comparative analysis 2015 / p. 105-128 [http://www.ester.ee/record=b4497568\\*est](http://www.ester.ee/record=b4497568*est)

A kinetic study of the reaction between diethyl ester of bisi amino adipic acid and beta-alanine by the thermochemical method Käär, Arvo; Köstner, Ado; Siimer, Enn Science tools : the LKB instrument journal 1986 / p. 24-26

A kinetic view of the mechanism of the Grignard reaction with alkoxy silanes Ploom, Anu; Tuulmets, Ants; Panov, Dmitri; Burk, Peeter Phosphorus, sulfur, and silicon and the related elements 2015 / p. 509-519 : ill <http://dx.doi.org/10.1080/10426507.2014.952002>

A kinetic view to the mechanism of the Grignard reaction with alkoxy silanes Ploom, Anu; Tuulmets, Ants XXVI International Conference on Organometallic Chemistry : July 13-18, 2014, Sapporo, Japan 2014

A klassi lugu : [Jõgeva Keskkooli XI lend] Kuusik, Rein; keemik Jõgeva Keskkooli XI lennu lugu 1959-2019 2019 / lk. 18-22 : fot [https://www.ester.ee/record=b5232099\\*est](https://www.ester.ee/record=b5232099*est)

A knowledge map for ICT integration in the silver economy Butt, Sidra Azmat; Elhadjamor, Emna A.; Pappel, Ingrid; Öunapuu, Enn; Draheim, Dirk Procedia computer science 2021 / p. 693-701 <https://doi.org/10.1016/j.procs.2021.01.220>

A knowledge-based approach for enhancing fall prevention in the construction industry Chellappa, Vigneshkumar; Salve, Urmi Ravindra; Li, Rita Yi Man; Liias, Roode Journal of statistics and management systems 2020 / p. 373-378 : ill <https://doi.org/10.1080/09720510.2020.1736320>

A kormány és a civil szektor viszonyának intézményesítése: az észét „paktum” Randma-Liiv, Tiina; Liiv, Daimar; Lepp, Ülle Civil Szemle 2010 / 3, p. 45-62

A large signal integration formula Kukkk, Vello Proc. of First IEEE Balkan Conference on Signal Processing, Communications, Circuits and Systems 2000 / [4] p. [CD-ROM]

A Late Ordovician age for the Whirlpool and Power Glen formations, New York Schröder, Laurenz; Vandenbroucke, Thijs R. A.; Hints, Ole Canadian journal of earth sciences 2016 / p. 739-747 <https://doi.org/10.1139/cjes-2015-0226>

A legal framework for digital transformation : A proposal based on a comparative case study Ahmed, Rozha K.; Muhammed, Khder H.; Qadir, Awat O.; Anif, Soran I.; Lips, Silvia; Nyman-Metcalf, Katrin Merike; Pappel, Ingrid; Draheim, Dirk Electronic Government and the Information Systems Perspective : 10th International Conference, EGOVIS 2021, Virtual Event, September 27-30, 2021 : proceedings 2021 / p. 115-128 [https://doi.org/10.1007/978-3-030-86611-2\\_9](https://doi.org/10.1007/978-3-030-86611-2_9)

A legally relevant socio-technical language development for smart contracts Dwivedi, Vimal Kumar; Norta, Alexander 2018 IEEE 3rd International Workshops on Foundations and Applications of Self\* Systems : (FAS\*W), 3–7 September, 2018 Trento, Italy : proceedings 2018 / p. 11-13 <http://doi.org/10.1109/FAS-W.2018.00016>

A legally relevant socio-technical language development for smart contracts = Arukate lepingute jaoks õiguslikult asjakohane sotsiaaltehnoloogiline keelearendus Dwivedi, Vimal Kumar 2022 [https://www.ester.ee/record=b5497769\\*est](https://www.ester.ee/record=b5497769*est) <https://digikogu.taltech.ee/et/Item/69ec767-0112-4342-9d4c-aceb37502c0b>

A legal-relationship establishment in smart contracts : ontological semantics for programming-language development Dwivedi, Vimal Kumar; Norta, Alexander Advances in Computing and Data Sciences : 5th International Conference, ICACDS 2021, Nashik, India, April 23–24, 2021, Revised Selected Papers, Part I : proceedings 2021 / p. 660-676 [https://doi.org/10.1007/978-3-030-81462-5\\_58](https://doi.org/10.1007/978-3-030-81462-5_58)

A library of samples for testing variable load electric drives Liivik, Liisa; Vodovozov, Valery; Rassõlkin, Anton Digest book and electronic proceedings : 54th International Scientific Conference of Riga Technical University : Section of Power and Electrical Engineering 2013 / p. 12.1-12.6 : ill

A life cycle environmental impact assessment of oil shale produced and consumed in Estonia Gavrilova, Olga; Vilu, Raivo; Vallner, Leo Resources, conservation and recycling 2010 / p. 232-245

A light measuring system for forest research Paiva, L.; Siivola, E.; Salminen, R.; Kontra, Veli Automation, simulation & measurement : ASM'91 : 3rd biennial conference, Tallinn, October 7-11, 1991. Section A. Section M / Tallinn Technical University 1992 / p. 75-81 : ill

A light-induced shortcut in the planktonic microbial loop Ptacnik, Robert; Gomes, Ana; Royer, Sarah-Jeanne; Altoja, Kristi; Laas, Peeter Scientific reports 2016 / art. 29286, p. 1-10 : ill <http://dx.doi.org/10.1038/srep29286>

A lightweight anonymous authentication scheme for secure cloud computing services Hammami, Hamza; Yahia, Sadok Ben; Obaidat, Mohammad S. The Journal of Supercomputing 2021 / p. 1693-1713 <https://doi.org/10.1007/s11227-020-03313-y>

A lightweight Mmessage authentication code for virtual work in future smart cities Pindar, Zahraddeen A.; Fayomi, Joshua O.; Waziri, Nazir H.; Abdulhamid, Bala M.; Jamel, Sapiee 2020 IEEE European Technology and Engineering Management Summit (E-TEMS), 5-7 March 2020, Dortmund University of Applied Sciences and Arts 2020 / 5 <https://doi.org/10.1109/E-TEMS46250.2020.9111859>

A linear filtering framework for nonlinear systems based on extended output injection Simha, Ashutosh; Kotta, Ülle IFAC-PapersOnLine 2019 / p. 274-279 <https://doi.org/10.1016/j.ifacol.2019.11.791>

A linear integer programming model for fault diagnosis in active distribution systems with bi-directional fault monitoring devices installed Wang, Chongyu; Pang, Kaiyuan; Xu, Yan; Wen, Fushuan; Palu, Ivo; Feng, Changsen IEEE Access 2020 / p. 106452-106463 <https://doi.org/10.1109/ACCESS.2020.2999519>

A linearity test for acoustic one-port sources Lavrentjev, Jüri; Boden, Hans; Abom, Mats Journal of sound and vibration 1992 / 3, p. 534-539

A linked manipulator with ion-polymer metal composite (IPMC) joints for soft- and micromanipulation Kruusmaa, Maarja; Hunt, Andres; Punning, Andres; Anton, Mart; Aabloo, Aivo 2008 IEEE International Conference on Robotics and Automation : Pasadena, CA, 19-23 May 2008. Vols. 1-92008 / p. 3588-3593

A list-based virtual machine for COBOL Tamm, Boris, inform.; Taveter, Kuldar Software : practice and experience 1996 / 12, p. 1347-1371

A live virtual simulator for teaching cybersecurity to information technology students Emits, Margus; Kikkas, Kaido Learning and Collaboration Technologies : Third International Conference, LCT 2016, held as part of HCI International 2016, Toronto, ON, Canada, July 17-22, 2016 : proceedings 2016 / p. 474-486 : ill [http://dx.doi.org/10.1007/978-3-319-39483-1\\_43](http://dx.doi.org/10.1007/978-3-319-39483-1_43)

A lock-in distortion analyser Land, Raul; Min, Mart; Männama, Vello; Parve, Toomas 9th International Symposium on Electrical Instruments in Industry, September 8-9, 1997, Glasgow, Scotland : proceedings 1997 / p. 149-152

A logic programming perspective on rules Sterling, Leon; Taveter, Kuldar Handbook of research on emerging rule-based languages and technologies : open solutions and approaches 2009 / p. 195-213

A long path of creating order out of chaos Võhandu, Leo Uued suundumused statistikas : Eesti Statistika Seltsi 24. konverents 27.-28. september 2012 : programm ja ettekanded 2012 / lk. 11

A look at service meshes Koschel, Arne; Bertram, Marvin; Bischof, Richard; Schulze, Kevin; Schaaf, Marc; Astrova, Irina 12th International Conference on Information, Intelligence, Systems & Applications (IISA), 12-14 July 2021 : proceedings 2021 / art. 9555536, 8 <https://doi.org/10.1109/IISA52424.2021.9555536>

A lot of trees, a lot of oranges Pieterman, Frank van de Studioosus 2014 / lk. 26

A low voltage high input bandwidth downconversion mixer Vauhkonen, Ari; Grahn, Kaj J. BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 469-470 : ill

A luminescence study of Cu<sub>2</sub>ZnSnSe<sub>4</sub>/Mo/glass films and solar cells with near stoichiometric copper content Yakushev, M. V.; Sulimov, M. A.; Marquez-Prieto, J.; Krustok, Jüri Journal of physics D : applied physics 2019 / art. 055502, 10 p. : ill <https://doi.org/10.1088/1361-6463/aaefe3>

A machine learning approach to achieving energy efficiency in relay-assisted LTE-a downlink system Hassan, Hammad; Ahmed, Ifran; Ahmad, Rizwan; Khammani, Hedi; Bhatti, Ghulam; Ahmed, Waqas; Alam, Muhammad Mahtab Sensors 2019 / art. 3461, 25 p. : ill <https://doi.org/10.3390/s19163461>

A machine learning-based forensic tool for image classification-A design science approach Del Mar-Raave, Joanna Rose; Bahsi, Hayretidin; Mrcic, Leo; Hausknecht, Kresimir Forensic Science International : Digital Investigation 2021 / art. 301265, 13 <https://doi.org/10.1016/j.fsi.2021.301265>

A macromolecular imprinting approach to design synthetic receptors for label-free biosensing applications = Sünteetilised retseptorid molekulaarselt jäljendatud polimeeridest biomakromolekulide märgisevabaks määramiseks Treitjakov, Aleksei 2016 [http://www.ester.ee/record=b4560028\\*est](http://www.ester.ee/record=b4560028*est)

A map of non-tectonic seismic sources in the East Baltic Region Assinovskaya, B.A.; Nikulin, V.G.; Soosalu, Heidi Elisabet; Pacesa, Andrius Nordic Seismic Seminar : Stockholm, 14-16.10.20092009 / ? p

A Markov chain-based data dissemination protocol for vehicular ad hoc networks Yeferny, Taoufik; Ben Yahia, Sadok Computer communications 2021 / p. 303-314 : ill <https://doi.org/10.1016/j.comcom.2021.10.001>

A Markov Switching SVAR analysis on the relationship between exchange rate changes and stock returns in China Cuestas, Juan Carlos; Tang, Bo International journal of emerging markets 2021 / p. 625-642 : ill <https://doi.org/10.1108/IJOEM-06-2019-0463>

A matched filter technique for slow radio transient detection and first demonstration with the Murchison Widefield Array Feng, L.; Vaulin, R.; Hewitt, J. N.; Remillard, R.; Kudryavtseva, Nadezhda The astronomical journal 2017 / art. 98 <https://doi.org/10.3847/1538-3881/153/3/98>

A mathematical life Wilson, Robin; Moktefi, Amirouche The Mathematical World of Charles L. Dodgson (Lewis Carroll) 2019 / p. 1-30 : ill <https://doi.org/10.1093/oso/9780198817000.003.0001>

A mathematical model for abrasive erosion wear in composite Fe-based matrix with WC-Co reinforcement Casesnoves, Francisco; Surzenkov, Andrei Materials and contact characterisation VIII 2017 / p. 99-111 : ill <http://dx.doi.org/10.2495/MC170101>

A mathematical model for the determination of leakage in mains and water distribution networks Koppel, Tiit; Ainola, Leo; Puust, Raido Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 1, p. 3-16 : ill

A mesoscale simulation of the morphology of the PEDT/PSS complex in the water dispersion and thin film : the use of the MesoDyn simulation codeKaevand, Toomas; Öpik, Andres; Lille, ÜloAdvances in computer and information Science and Engineering, XV/III2008 / p. 540-546 : ill

A metabolic study of insect cells in batch and continuous culture : application of chemostat and turbidostat to the production of recombinant proteinsDreus, Monika1999[http://www.ester.ee/record=b1055103\\*est](http://www.ester.ee/record=b1055103*est)

A meta-language for specification of evolving class and object lattices in object-oriented databasesHaav, Hele-MaiPreprint of Proceedings of the Second International East-West Database Workshop, Klagenfurt, Austria, 19941994 / p. 213-224

A method and a tool for formal timing analysis of OMT designMõtus, Leo; Näks, TõnuFAC/FIP 21st Workshop on Real-time Programming, Gramado, Brazil, November 19961996 / [25] p

A method for adding cyberethical behaviour measurements to computer science homework assignmentsMäses, Sten; Aitsam, Heleri; Randmann, Liina19th Koli Calling Conference on Computing Education Research Koli Calling 2019 : November 21-24, 2019, Koli, Finland : proceedings2019 / 5 p. : ill<https://doi.org/10.1145/3364510.3364529>

A method for assessing the maximum load flows in distribution systemsMeldorf, Mati; Täht, T.; Lehtonen, M.; Seppälä, A.; Jalonen, M.13th Power Systems Computation Conference : proceedings. Vol. 21999 / p. 901-906

A method for battery impedance analysisTenno, Ander; Tenno, Robert; Suntio, TeuvoJournal of the Electrochemical Society2004 / 6, p. A806-A824

A method for continuous production of polyacrylamide entrapped enzyme beadsKöstner, Ado; Mandel, MihkelImmobilized enzymes,1976 / p. 191-195

A method for crosstalk fault detection in on-chip busesBengtsson, Tomas; Jutman, Artur; Ubar, Raimund-Johannes; Kumar, ShashiNorchip : proceedings : Oulu, Finland, 21-22 November 20052005 / p. 285-288 : ill<http://dx.doi.org/10.1109/NORCHIP.2005.1597045>

A method for description and optimization the structure of multi-level selection procedureRiismaa, TiitProceedings of the 2nd International Conference Optimization and Analysis of Structures : Tartu, Estonia, August 25-27, 20132013 / p. 135-140 : ill

A method for design of the time optimal third order phase locked loopMin, Mart7th proceedings of the European Conference on Circuit Theory and Design, Prague, Czechoslovakia, 2 - 6 Sept. 1985. P. 11985 / p. 325-328

A method for detection and evaluation of driver distraction induced by in-vehicle information systemsAksjonov, Andrei; Nedoma, Pavel; Vodovozov, Valery; Petlenkov, EduardIECON 2018 - 44th Annual Conference of the IEEE Industrial Electronics Society : proceedings2018 / p. 4513-4518 : ill<https://doi.org/10.1109/IECON.2018.8591252>

A method for estimation of cardiac energy balanceKink, Andres; Min, Mart; Parve, ToomasBook of abstracts of the 5th Conference of the ESEM : Barcelona, Spain, May 30-June 2, 19991999 / p. 489-490

A method for GC-olfactometry panel trainingVene, Kristel; Seisonen, Sirlu; Koppel, Kadri; Leitner, Erich; Paalme, ToomasChemosensory perception2013 / p. 179-189 : ill

A method for heuristic fuzzy modeling in noisy environmentRiid, Andri; Rüstern, Ennu5th IEEE International Conference on Intelligent Systems (IS 2010) : London, 7-9 July 2010 : proceedings2010 / p. 468-473 : ill

A method for identification dynamic parameters of mixed signal circuitsZagursky, V.; Semyonova, N.; Gertners, A.BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 11994 / p. 211-215

A method for identification of source of pollutionPets, Lydia; Vaganov, PeterTallinna Tehnikaülikooli Toimetised1994 / lk. 81-85: ill

A method for mixing molten metal and a compatible electric arc furnaceMölder, Heigo; Järvik, Jaan; Janson, Kuno; Gordon, Rauno; Vaimann, ToomasEstonian journal of engineering2011 / 3, p. 220-240 : ill

A method for pedestrian crossing risk assessmentAitov, Dago; Rõivas, Tiia; Aitso, Imre; Sürje, PeepUrban Transport XVII : Urban Transport and the Environment in the 21st Century : 17th International Conference on Urban Transport and the Environment, Pisa, Italy, 6-8 June 20112011 / p. 587-600

A method for producing conductive graphene biopolymer nanofibrous fabrics by exploitation of an ionic liquid dispersant in electrospinningJaved, Kashif; Krumme, Andres; Viirsalu, Mihkel; Krasnou, Illia; Plamus, Tiia; Vassiljeva, Viktoria; Tarasova, Elvira; Savest, Natalja; Mere, Arvo; Mikli, Valdek; Danilson, Mati; Kaljuvee, Tiit; Lange, SvenCarbon2018 / p. 148-156 : ill<https://doi.org/10.1016/j.carbon.2018.08.034> <https://novaator.err.ee/873101/ttu-teadlaste-arendatud-tselluloosikangaga-saab-vajadusel-laadida-telefoni>

A method for securing working mining block stability in Estonian oil shale minesPastarus, Jüri-Rivaldo; Sabanov, SergeiProceedings of the Estonian Academy of Sciences. Engineering2005 / 1, p. 59-68 : ill

A method for significant wave height estimation from circularly polarized X-Band coastal marine radar imagesRikka, Sander; Uiboupin, Rivo; Kõuts, Tarmo; Vahter, Kaimo; Pärt, SiimIEEE Geoscience and Remote Sensing Letters2019 / p. 844-848 : ill<https://doi.org/10.1109/LGRS.2018.2886631>

A method for teaching Open Source Intelligence (OSINT) using personalised cloud-based exercisesYari, Saber; Mäses, Sten; Maennel, OlafManuelProceedings of the 15th International Conference on Cyber Warfare and Security (ICWS) : Old Dominion University (ODU), Norfolk, Virginia, USA, 12-13 March 20202020 / p. 480-489<https://doi.org/10.34190/ICWS.20.091>

A method for testing dynamic characteristics of analog-digital converters in spectral domainZagursky, V.; Semyonova, N.; Gertners, A.BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 11994 / p. 207-210

A method for the calculation of defect equilibriumLott, Kalju; Türi, LeoJournal of crystal growth1999 / p. 493-496: ill

A method for the calculation of defect equilibriumLott, Kalju; Türi, LeoE-MRS'98 : European Materials Research Society 1998 Spring Meeting, June 16-19, 1998, Strasbourg (France) : final book of abstracts1998 / p. C/P14

A method for the calculation of defect equilibrium in ZnS:Cu:Al:Bi:ClLott, Kalju; Türi, LeoProceedings of the Estonian Academy of Sciences. Chemistry1996 / 3/4, p. 130-133

A method of comparative spatial analysis of a digitized (LIDAR) point cloud and the corresponding GIS databaseMaigre, Riina; Haav, Hele-Mai; Lillemets, Rauni; Julge, Kalev; Anton, GasparDatabases and Information Systems : 14th International Baltic Conference, DB&IS 2020, Tallinn, Estonia, June 16-19, 2020 : Proceedings2020 / p. 219-232 : ill[https://doi.org/10.1007/978-3-030-57672-1\\_17](https://doi.org/10.1007/978-3-030-57672-1_17)

A method of conceptual modelling for realistic training scenariosShvartsman, Inna; Taveter, Kuldar; Meriste, MerikCAART 2013 - proceedings of the 5th International Conference on Agents and Artificial Intelligence, : Barcelona, Spain, 15-18 February, 2013. Volume 12013 / p. 443-446

A method of driver distraction evaluation using fuzzy logic : phone usage as a driver's secondary activity : case studyAksjonov, Andrei; Nedoma, Pavel; Vodovozov, Valery; Petlenkov, Eduard; Herrmann, MartinProceedings : IACAT 2017 : XXVI International Conference on Information, Communication and Automation Technologies, October 26-28, 2017, Sarajevo, Bosnia-Herzegovina2017 / 6 p. : ill<https://doi.org/10.1109/IACAT.2017.8171599>

A method of identification of spherical and cylindrical shells by echo-signalsMetsaveer, JaanEighth International Congress on Acoustics, London, 1974. Invited lectures. [II]1974 / p. ?[https://www.ester.ee/record=b4291451\\*est](https://www.ester.ee/record=b4291451*est)

A method of initial search region reduction for acoustic localization in distributed systemsAstapov, Sergei; Berdnikova, Julia; Preden, Jürge-SörenProceedings of the 20th International Conference Mixed Design of Integrated Circuits and Systems : MIXDES 2013, Gdynia, Poland, June 20-22, 20132013 / p. 451-456 : ill

A method of intra-ventricular bioimpedance spectroscopy to estimate the dynamic volume of right ventricleKink, Andres; Rist, Marek; Land, Raul; Kõiv, Hip; Min, Martimpedance spectroscopy : advanced applications : battery research, bioimpedance, system design2018 / p. 169-176 : ill<https://doi.org/10.1515/9783110558920-017>

A method of optimizing fenestration design for daylighting to reduce heating and cooling loads in officesVoll, Hendrik; Seinre, ErkkiJournal of civil engineering and management2014 / p. 714-723 : ill

A method of real-time mobile vehicle identification by means of acoustic noise analysis implemented on an embedded deviceAstapov, Sergei; Preden, Jürge-Sören; Suurjaak, ErkiBEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia2012 / p. 283-286 : ill

A method of using miniature samples for determining mechanical properties of metal of power-generating equipment at thermal power stations in EstoniaKlevtsov, Ivan; Nešumajev, Dmitri; Dedov, AndreiThermal engineering2009 / 5, p. 426-431

A method to compare the complexity of legal actsTamme, Tõnu; Võhandu, Leo; Täks, EmoNAIL 2014 : 2nd International Workshop on "Network Analysis in Law" : Wednesday December 10th 2014 in conjunction with JURIX 2014 : 27th International Conference on Legal Knowledge and Information Systems, Krakow, Poland2014 / p. [105-114]

A method to develop energy activated ETICSlomets, Simo; Heim, Dariusz; Chodak, Ivan; Czarny, Dariusz; Kalamees, TargoE3S Web of Conferences : 12th Nordic Symposium on Building Physics (NSB 2020) : Tallinn, Estonia, September 6-9, 20202020 / art. 21006, 8 p. : ill<http://doi.org/10.1051/e3sconf/202017221006>

A method to improve instationary force error estimates for undulatory swimmersTuhtan, Jeffrey Andrew; Toming, Gert; Ruuben, Toomas; Kruusmaa, MaarjaUnderwater technology2016 / p. 141-151 : ill<https://doi.org/10.3723/ut.33.141>

A methodology for automated mining of compact and accurate assertion setsHeidari Iman, Mohammadreza; Raik, Jaan; Jenihhin, Maksim; Jervan, Gert; Ghasempouri, Tara2021 IEEE Nordic Circuits and Systems Conference (NorCAS) : Oslo, Norway, October 26-27 2021 / 7 p. : ill<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&number=9599865>  
<http://dx.doi.org/10.1109/NorCAS53631.2021.9599865>

A methodology for modelling of modifications in multifunctionalhuman organisationsSavimaa, RaulSCI 2004 : the 8th World Multi-Conference on Systemics, Cybernetics and Informatics : July 18-21, 2004, Orlando, Florida, USA. Vol. 10 : proceedings2004 / p. 265-269

A methodology for modelling traffic related carbon monoxide emissions in suburban areasTosa, Cristian; Antov, Dago; Kõllõ, Gavril; Rõuk, Harri; Rannala, MarekTransport2013 / p. 1-8 : ill

A microbiological test for nutritive valueVeskus, Tiina; Vokk, RaivoKemia-kemi = [Finnish chemistry]1991 / p. 949[https://www.ester.ee/record=b1201067\\*est](https://www.ester.ee/record=b1201067*est)

A microcalorimetric study of the growth of Streptococcus thermophilus ST12 in irradiated milk and rennet curdStulova, Irina; Kabanova, Natalja; Kriščiunaite, Tiina; Taivosalo, Anastassia; Laht, Tiit-Maie; Vilu, RaivoAbstract book : 10-th Symposium on Lactic Acid Bacteria : Egmond aan Zee, Holland, 28.august - 01.september 20112011

A microeconomic analysis of household saving in Estonia : income, wealth and financial exposureKulikov, Dmitry; Paabut, Annika; Stæhr, KarstenMicrofoundations of economic success : lessons from Estonia2009 / p. 190-241 : ill

A Middle Devonian holonematid arthropod with unusual ornament from EstoniaMark-Kurik, ElgaThe Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide2008 / p. 46

A minimum material volume based shell-plate-frame-pipe systemHeinloo, Mati; Kaul, KasparProceedings of the Estonian Academy of Sciences. Engineering1997 / 1, p. 50-59: ill

A model and system for an integrated analysis of the iterative life cycle of university-industry partnershipsKaklauskas, Arturas; Amarantunga, Dilanthi; Haigh, Richard; Binkyte, A.; Lepkova, Natalija; Survila, A.; Lill, IreneProcedia engineering2018 / p. 270-277<https://doi.org/10.1016/j.proeng.2018.01.035>

A model for confined vortex rings with elliptical-core vorticity distributionDanaila, Ionut; Kaplanski, Felix; Sazhin, SergeiJournal of fluid mechanics2017 / p. 67-94 : ill<https://doi.org/10.1017/jfm.2016.752>

A model for cyclic plasticityKenk, KaijuProc. IAR1999 / p. 6-7

A model for cyclic shear in plasticityKenk, KaijuProceedings of the Estonian Academy of Sciences. Engineering2000 / 3, p. 186-197 : ill

A model for high Reynolds number vortex ringsKaplanski, Felix; Fukumoto, Yasuhide; Rudi, ÜloAbstract book of the 23rd International Congress of Theoretical and Applied Mechanics : August 19-24, 2012, Beijing, China2012 / p. 225-226

A model for monolithic joints in the plane frame analysisReivinen, Mika; Salonen, Eero-Matti; Paavola, JuhaTenth Nordic Seminar on Computational Mechanics, Tallinn Technical University, October 24-25, 19971997 / p. 296-299: ill

A Model for the formation of "optimal" vortex rings taking into account viscosityKaplanski, Felix; Rudi, ÜloPhysics of fluids2005 / 8, [7] p

A model for the formation of "optimal" vortex rings with taking into account viscosityKaplanski, Felix; Rudi, Ülo21st International Congress of Theoretical and Applied Mechanics : August 15-21, 2004, Warsaw, Poland : ICTAM04 : abstracts and CD-ROM proceedings2004 / p. 189

A model for the prediction of supersaturation level in batch cooling crystallizationYang, Guangyu; Louhi-Kultanen, Marjatta; Sha, Zuoliang; Kubota, Noriaki; Kallas, JuhaJournal of chemical engineering of Japan2006 / 4, p. 426-436 : ill

A model for the superconducting microstrip lineCosta, Luis R.J.; Linna, Riku; Seppä, Heikki; Valtonen, MarttiBEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings1996 / p. 439-442: ill

A model for users' action prediction based on locality profilesRobal, Tarmo; Kalja, AhtoInformation systems development : challenges in practice, theory and education. Volume 12009 / p. 169-182

A model of an abstract stochastic economic mechanismEnnuste, ÜloЭкономическая самостоятельность региона и модели экономических механизмов. Часть 1. = Regional economic autonomy and models of economic mechanisms = Regionoi majanduslik iseseisvus ja majandusmehhanismi mudelid : сборник тезисов республиканского научно-практического семинара (Таллинн, 31 августа - 1 сентября 1989 года)1989 / с. 61-69[https://www.ester.ee/record=b1227265\\*est](https://www.ester.ee/record=b1227265*est)

A model of grain boundary scattering in polycrystalline doped semiconductorsMakletsov, A.; Rimshans, J.BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia), 21994 / p. 529-531: ill

A model of information systems development for learning virtual organizationsRoost, Mart; Kuusik, Rein, inform.; Rava, Karin; Vesikioja, TarmoInformation Systems Development Advances in Theory, Practice and Education : 13th International Conference on Information Systems Development : ISD'2004 : Vilnius, Lithuania, 9-11. September 20042005 / p. 315-325

A model of information systems development for networked organizationsRoost, MartInfo- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum2007 / lk. 137-139 : ill

A model of optimizing man - machine - environment systemKiivet, Gunnar; Kristjuhan, ÜloCAES'92 : International Conference on Computer-Aided Ergonomics and Safety : May 18-20, 1992, Tampere, Finland : poster texts1992 / p. 19-21

A model of sediment resuspension in the bottom layer of natural water bodyHeinloo, Jaak; Toompuu, AleksanderBSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book2009 / p. 60

A model of self-development of information systemsRoost, MartSCI 2004 : the 8th World Multi-Conference on Systemics, Cybernetics and Informatics : July 18-21, 2004, Orlando, Florida, USA. Volume 1, Information Systems, Technologies and Applications : proceedings2004 / p. 126-131 : ill

A model of swiss-type cheese ripeningLaht, Tiit;Maie; Kask, Signe; Adamberg, Kaarel; Tomson, Katrin; Paalme, Toomas; Vilu, RaivoDF Symposium on Cheese: Ripening, Characterization and Technology : book of abstracts2004 / p. 75

A model of the vertical distribution of suspended sediment in the bottom layer of a natural water bodyHeinloo, Jaak; Toompuu, AleksanderEstonian journal of earth sciences2010 / 3, p. 238-245

A model of vertical distribution of suspended matter in an open channel flowHeinloo, Jaak; Toompuu, AleksanderEnvironmental fluid mechanics2011 / p. 319-328 : ill

A model-based adaptive control of an autonomous driving car for lane change maneuverAstrov, Igor; Udal, Andres; Jaanus, Martin2021 44th International Convention on Information, Communication and Electronic Technology (MIPRO), September 27 - October 1, 2021, Opatjia, Croatia : proceedings2021 / p. 1330-1335 : ill<http://www.mipro.hr/LinkClick.aspx?fileticket=RAMnkK6T5UQ%3d&tabid=196&language=hr-HR> <https://doi.org/10.23919/MIPRO52101.2021.9597195>

A model-based approach for design and verification of Industrial Internet of ThingsMuthukumar, Natarajan; Srinivasan, Seshadhri; Ramkumar, Kannan; Pal, Deepak; Vain, Jüri; Ramaswamy, SriniiFuture generation computer systems2019 / p. 354-363 : ill<https://doi.org/10.1016/j.future.2018.12.012>

A model-driven architecture of enterprise information system as the space for Information Systems DevelopmentRoost, Mart; Kuusik, Rein, inform.; Rava, Karin; Veskoja, TarmoCAiSE'04 Forum proceedings : the 16th Conference on Advanced Information Systems Engineering : Riga, Latvia, 7-11 June, 20042004 / p. 194 : ill

A modern empire and its public diplomacy : on Russia's communication with EstoniaVernygora, Vlad Alex; Belonosova, ElizavetaThe New Zealand Slavonic Journal2019 / p. 59-94[https://resolver.scholarsportal.info/resolve/00288683/v53-54/ine/59\\_ameaipd.xml](https://resolver.scholarsportal.info/resolve/00288683/v53-54/ine/59_ameaipd.xml)

A modification of efficacy coefficient model for enterprise performance evaluationZheng, Xiaosong; Alver, JaanJournal of applied management and investments2015 / p. 177-188 : ill

A modification of the classical Ekman model accounting for the Stokes drift and stratification effectsHeinloo, Jaak; Toompuu, AleksanderEnvironmental fluid mechanics2011 / [13] p. : ill

A modified dynamic model of single-sided linear induction motors considering longitudinal and transversal effectsHeidari, Hamidreza; Rassolkin, Anton; Razzaghi, Arash; Vaimann, Toomas; Kallaste, Ants; Andriushchenko, Ekaterina; Belahcen, Anouar; Lukichev, DmitryElectronics2021 / art. 933, 14 p. : ill<https://doi.org/10.3390/electronics10080933>

A modified Ekman layer modelHeinloo, Jaak; Toompuu, AleksanderEstonian journal of earth sciences2011 / 2, p. 123-129 : ill

A modified frequency error estimator for the block adaptive Fourier analyzerRonk, AntsThe 7th Biennial Conference on Electronics and Microsystem Technology "Baltic Electronics Conference" : BEC 2000 : October 8 - 11, 2000, Tallinn, Estonia : conference proceedings2000 / p. 103-106 : ill

A modular 6LoWPAN-based wireless sensor body area network for health-monitoring applicationsLe Moulec, Yannick; Lecat, Yoann; Annus, Paul; Land, Raul; Kuusik, Alar; Reidla, Marko; Holstein, Thomas; Reinsalu, Uljana; Tammemäe, Kalle; Ruberg, PriitAPSIPA ASC 2014 : Asia-Pacific Signal and Information Processing Association Annual Summit and Conference 2014 : December 9-12, 2014, Siem Reap, city of Angkor Wat, Cambodia2014 / [4] p. : ill

A modular computer-integrated manufacturing planning systemKüttner, Rein; Riives, Jüri; Eijas, OlevHuman Aspects in Computer Integrated Manufacturing : proceedings of the IFIP TC5/WG 5.3 Eighth International PROLAMAT Conference, Tokyo, Japan, 24-26 June 19921992 / p. 95-100 : ill

A MPPT control method for full soft-switching high step-up current-fed DC-DC converterKosenko, Roman; Roasto, Indrek2015 56th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUICON)2015 / p. 199-203 : ill

A multi-agent system approach for optimal microgrid expansion planning under uncertaintyMishra, Sambeet; Bordin, Chiara; Tomasgard, Asgeir; Palu, IvonaInternational journal of electrical power & energy systems2019 / p. 696-709 : ill<http://dx.doi.org/10.1016/j.ijepes.2019.01.044>

A multi-armed bandit solver method for adaptive power allocation in device-to-device communicationKhan, Muhidul Islam; Alam, Muhammad Mahtab; Le Moulec, YannickProcedia computer science2018 / p. 1069-1076<https://doi.org/10.1016/j.procs.2018.04.155>

A multicomponent film model and evaluation of interfacial fluxesKallas, JuhaChemical engineering science = Le journal international de génie chimique1980 / p. 464-465[https://www.ester.ee/record=b1199741\\*est](https://www.ester.ee/record=b1199741*est)

A multihorizon approach for the reliability oriented network restructuring problem, considering learning effects, construction time, and cables maintenance costsBordin, Chiara; Mishra, Sambeet; Palu, IvonaRenewable Energy2021 / p. 878-895 : ill<https://doi.org/10.1016/j.renene.2020.12.105>

A multi-layer Cu:Ga/In sputtered precursor to improve structural properties of CIGS absorber layerMaterials today: proceedings2021 / p. 2037-2041 : ill<https://doi.org/10.1016/j.matpr.2020.09.545>

A multilevel modelling environment for machine elements designKalja, Ahto; Kindel, Kristiina; Tiidemann, Mart; Tiidemann, TiitOST-01 Symposium on Machine Design : Tallinn, Estonia, October 4-5, 2001 : proceedings2001 / p. 45-50 : ill

A multilevel modelling environment for machine elements designKalja, Ahto; Kindel, Kristiina; Tiidemann, TiitInternational Symposium on Machine Design OST 2001 : [Tallinn, Estonia, October 4-5, 2001] : abstracts2001 / [1] p. : ill

A multimodal pragmatic analysis of the knowability paradoxCarrara, Massimiliano; Chiffi, Daniele; Sergio, DavideApplications of formal philosophy : the road less travelled2017 / p. 195-209[https://doi.org/10.1007/978-3-319-58507-9\\_9](https://doi.org/10.1007/978-3-319-58507-9_9)

A multi-objective optimization workflow based on solar access and solar radiation for the design of building envelopes in cold climatesSepulveda Luque, Abel; De Luca, Francesco2020 Proceedings of the Symposium on Simulation for Architecture and Urban Design2020 / p. 131-138 : ill[http://www.simaud.org/proceedings/download.php?F=SimAUD2020\\_Proceedings\\_LowRes.pdf](http://www.simaud.org/proceedings/download.php?F=SimAUD2020_Proceedings_LowRes.pdf)

A multi-perspective methodology for agent-oriented business modelling and simulationTaveter, Kuldar2004[http://www.ester.ee/record=b1910546\\*est](http://www.ester.ee/record=b1910546*est)

A multi-proxy approach to constrain reducing conditions in the Baltic Basin during the late Silurian Lau carbon isotope excursionBowman, Chelise N.; Them II, Theodore R.; Knight, Marisa D.; Kaljo, Dimitri; Eriksson, Mats E.; Hints, Olle; Martma, Tõnu; Owens, Jeremy D.; Young, Seth, A.Palaeogeography, palaeoclimatology, palaeoecology2021 / art. 110624<https://doi.org/10.1016/j.palaeo.2021.110624>

A multiproxy study of the Puhmu core section (Estonia, Upper Ordovician) : consequences for stratigraphy and environmental interpretationKaljo, Dimitri; Hints, Linda; Martma, Tõnu; Nõlvak, JaakEstonian journal of earth sciences2017 / p. 77-92 : ill<https://doi.org/10.3176/earth.2017.08>

A multisensory, green, and energy efficient housing neuromarketing methodKaklauskas, Arturas; Ubarte, Ieva; Kailbatas, Darius; Lill, IreneEnergies2019 / art. 3836, 30 p. : ill<https://doi.org/10.3390/en12203836>

A multistage procedure of mobile vehicle acoustic identification for single-sensor embedded deviceAstapov, Sergei; Riid,

A NARX model reference adaptive control scheme: Improved disturbance rejection fractional-order PID control of an experimental magnetic levitation systemAlimohammadi, Hossein; Alagoz, Baris Baykant; Tepjakov, Aleksei; Vassiljeva, Kristina; Petlenkov, EduardAlgorithms2020 / p. 1-27<https://doi.org/10.3390/a13080201>

A national geoscience data platform and its application in Paleobiodiversity Studies: experiences from EstoniaHints, Olle; Isakar, Mare; Toom, UrsulaBiodiversity information science and standards2019 / art. e38001, 3 <https://doi.org/10.3897/biss.3.38001>

A negative regulator of G proteins is targeted by a protein of single stranded DNA virusTimmusk, Sirje; Fossum, Caroline; Berg, Mikael1st Joint Meeting of European National Societies of Immunology : Paris, Sept. 6-9, 20062006 / p. 182

A neural network approach to EEG classification in brain chemical injuries diagnosisRaja, Aimur; Meister, Ants; Tuulik, Viivi; Lossmann, ErikMEDICON'95 : VII Mediterranean Conference on Medical & Biological Engineering (IFMBE) : conference abstracts, Jerusalem, Israel, 17-21 September, 19951995 / p. 133

A neural network based identification for complex non-linear systemsVaarmann, OtuProceedings of the 3rd International Conference on Applied Operational Research, 24-26 August 2011, Istanbul, Turkey2011 / p. 39-46

A new aeration and filtration technology for groundwater treatmentMunter, Rein; Ojaste, Heldi; Sutt, JohannesThird International Conference on Oxidation Technologies for Water and Wastewater Treatment - Special Topic: AOP's for Recycling and Reuse : 18-22 May 2003, Goslar, Germany2003 / p. 316-321

A new approach for optimization of processes of microbiological synthesisVilu, RaivoBiobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts1992 / p. 27

A new approach in preparation of molecularly imprinted polymer thin films for immunoglobulin G specific recognitionBoroznjak, Roman; Reut, Jekaterina; Sõritski, Vitali; Õpik, AndresBaltic Polymer Symposium 2012 : Liepaja, Latvia, September 19-22 : programme and proceedings2012 / p. 77

A new approach to build a low-level malicious fault list starting from high-level description and alternative graphsBenso, A.; Prinetto, Paolo; Rebaudengo, M.; Sonza, M.; Ubar, Raimund-JohannesProceedings IEEE European Design & Test Conference, Paris, March 17-20, 19971997 / p. 560-565

A New approach to constructing digital signature schemesBuldas, Ahto; Frisov, Denis; Laanoja, Risto; Lakk, Henri; Truu, AhtoAdvances in Information and Computer Security : 14th International Workshop on Security, IWSEC 2019, Tokyo, Japan, August 28-30, 2019 : proceedings2019 / p. 363-373[http://doi.org/10.1007/978-3-030-26834-3\\_21](http://doi.org/10.1007/978-3-030-26834-3_21)

A new approach to edge stress measurement in tempered glass panelsAben, Hillar; Lochegnies, Dominique; Chen, Y.; Anton, Johan; Paemurru, Mart; Ois, MarellaExperimental mechanics2015 / p. 483-486 : ill<http://dx.doi.org/10.1007/s11340-014-9950-7>

A new approach to mathematical modelling of metal cutting process characteristicsJaanson, ArvoProceedings of the 5th International Conference of DAAAM Baltic : Industrial Engineering - Adding Innovation Capacity of Labour Force and Entrepreneur : 20-22 April 2006, Tallinn, Estonia2006 / p. 133-138 : ill

A new approach to state encoding of low power FSMFomina, Jelena; Brik, Marina; Sudnitsõn, Aleksander; Vasiliev, RomanProceedings of IEEE East-West Design & Test Workshop : EWDWT'05 : Ukraine2005 / p. 21-26

A new approach to the modeling, design and implementation of business information systemsTaveter, Kuldar; Tamm, Boris, inform.Databases and Information Systems : Fourth International Baltic Workshop, Baltic DBAMPIS 2000 : Vilnius, Lithuania, May 1-5, 2000 : selected papers2001 / p. 317-335 : ill

A new approach to the modeling, design and implementation of business information systemsTaveter, Kuldar; Tamm, Boris, inform.Proceedings of the Fourth IEEE International Baltic Workshop on DB and IS : BalticDBAMPIS'2000 : May 1-5, 2000, Vilnius, Lithuania2000 / p. 176-192

A new approach to the preparation of engineers of building energy efficiencyKõiv, Teet-Andrus; Kallems, Everyn; Vares, Villu; Rebane, MerjeLatest Advances in Educational Technologies : proceedings of the 11th WSEAS International Conference on Education and Educational Technology (EDU'12) : Singapore City, Singapore, May 11-13, 20122012 / p. 144-147

A new approach to underground train noise estimation in dwelling buildingsTsukernikov, I.E.; Rybak, S.A.; Kostarev, S.A.Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 19981998 / p. 217-220

A new Byronia species from the Late Ordovician of EstoniaVinn, Olev; Kirsimäe, Kalle; Parry, Luke A.; Toom, UrsulaEstonian journal of earth sciences2016 / p. 201-206 : ill<http://dx.doi.org/10.3176/earth.2016.17>

A new challenge in the new century is awareness of risksTaal, HijaProceedings of NES 2001 : Promotion of Health through Ergonomic Working and Living Conditions : outcomes and methods of research and practice : 33rd Annual Congress of the Nordic Ergonomics Society : 2-5 September 2001, Tampere, Finland2001 / p. 99-103 : ill

A new challenge of Estonian industry to engineers in the field of machine engineeringPapstel, Jüri; Reedik, VelloProceedings of the Second National DAAAM Conference in Estonia : Science'961997 / p. 83-88 : ill

A new chiral hemicucurbit[6]Juri, a host for the ionsAav, Riina; Shmatova, Elena; Öeren, Mario; Borissova, MariaSustainChem2011 : 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 program2011 / p. 83

A new chitinozoan species from the Middle Ordovician of EstoniaNõlvak, JaakEstonian journal of earth sciences2012 / p. 131-132 : ill

A new chitinozoan species from the Upper Ordovician of the East BalticNõlvak, JaakEstonian journal of earth sciences2007 / 1, p. 63-64 : ill

A new computer code for analyzing the light curves of eclipsing pre-cataclysmic binaries (PCBs) : application to UU Sge and V477 LyrPustõnski, Vladislav-Venjamin; Pustõnik, IzoldProceedings of a meeting held at Kiel, July 19-23, 20042005 / p. 639

A new concept for a self-learning kit for FPGA designHollstein, 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). 21994 / p. 405-410 : ill

A new correlation tool: chemostratigraphy based on the sanidine composition of bentonites - recent achievements and future perspectivesKiipli, Tarmo; Kallaste, ToivoThe Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide2008 / p. 34

A new coupled-inductor-based buck/boost DC/DC converter with soft switching for DC microgrid applicationsMaheri, Hamed Mashinchi; Heris, Pedram Chavoshipour; Saadatizadeh, Zahra; Babaei, Ebrahim; Vinnikov, DmitriIEEE 15th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG)2021 / p. 1-6<https://doi.org/10.1109/CPE-POWERENG50821.2021.9501195>

A new course in interactive multimediaHenno, Jaak; Jaakkola, HannuMIPRO '97 : 20th international convention, May 19-23, 1997, Opatija, Croatia : proceedings1997 / p. 92-96

A new curriculum in sustainable energetics in EstoniaMeissner, Dieter; Mellikov, Enn; Õpik, Andres; Koppel, Ilmar; Lust, EnnThe journal of materials education2009 / 1/2, p. 23-32

A new dual coagulant for water purificationKuusik, Rein, keemik; Viisimaa, LudmillaWater research1999 / 9, p. 2075-2082 : ill

A new elasmobranch Karkisodus mirus gen. et sp. nov. from the Burtnieki Regional Stage, Middle Devonian of EstoniaIvanov, Alexander; Märss, Tiit; Kleesment, Anne-LiisEstonian journal of earth sciences2011 / 1, p. 22-30 : ill

A new evaluation mechanism on investment effectiveness of a production and technical transformation project in a power system Wang, Yucui; Wang, Yuanxiang; Wen, Fushuan; Palu, Ivo; Shahnia, Farhad; Liu, Fuyan; Zeng, Xiao 2020 International Conference on Smart Grids and Energy Systems (SGES): 23-26 Nov. 2020 / p. 773-777 <https://doi.org/10.1109/SGES51519.2020.00143>

A new evolutionary-technique-based approach to optimize pseudo-random TPG for logic BIST Jutman, Artur; Aleksejev, Jevgeni; Ubar, Raimund-Johannes MEET/MARIND'2002 : proceedings of First International Congress on Mechanical and Electrical Engineering and Technology and Fourth International Conference on Marine Industry, 07-11 October 2002, Varna Bulgaria. Volume 12002 / p. 247-252 : ill

A new exact algorithm for the maximum-weight clique problem based on a heuristic vertex-coloring and a backtrack search Kumlander, Dennis Modelling, Computation and Optimization in Information Systems and Management Sciences : Metz, France 2004 / p. 202-208

A new exact algorithm for the maximum-weight clique problem based on a heuristic vertex-coloring and a backtrack search Kumlander, Dennis Proceedings of the Fourth International Conference on Engineering Computational Technology 2004 / p. 137

A new five-level switched capacitor-based grid-connected inverter with common grounded feature Kurdkandi, Naser Vosoughi; Marangalu, Milad Ghavipanjeh; Islam, Md. Rabiul 2021 IEEE 6th International Conference on Computing, Communication and Automation (ICCA) 2021 / p. 749-754 <https://doi.org/10.1109/ICCA52192.2021.9666335>

A new formal subdivision of the Holocene Series/Epoch in Estonia Hang, Tiit; Veski, Siim; Vassiljev, Jüri; Poska, Anneli; Kriiska, Aivar; Heinsalu, Atko Estonian journal of earth sciences 2020 / p. 269-280 <https://doi.org/10.3176/earth.2020.15>

A new FPGA-based detection method for spurious variations in PCBA power distribution network Odintsov, Sergei; Bozzoli, Ludovica; De Sio, Corrado; Sterpone, Luca; Jutman, Artur 2019 22nd International Symposium on Design and Diagnostics of Electronic Circuits & Systems (DDECS), Cluj-Napoca, Romania : proceedings 2019 / 6 p. : ill <https://doi.org/10.1109/DDECS.2019.8724662>

A new framework for construction project definition stage Pikas, Ergo; Oehmen, Josef; Koskela, Lauri; Thuesen, Christian Design 2018 : Excellence in design : 15th International Design Conference, May, 21-24, 2018 - Dubrovnik, Croatia : [proceedings] 2018 / p. 1301-1312 : ill <https://doi.org/10.21278/dc.2018.0542>

A new general model of wood cell wall substance, developed on the basis of recent experimental and theoretical studies Gravitis, J.; Kallavus, Urve; Kokorevics, A.; Andersons, B.; Teeäär, R. 8th International Symposium on Wood and Pulp Chemistry, June 6-9, 1995, Helsinki : proceedings of symposium 1995 / p. 93-100

A new genus of ptyctodont (Placodermi) from the Late Devonian of Baltic area Trinajstić, Kate; Long, John A.; Ivanov, Alexander; Mark-Kurik, Elga Palaeontologia electronica 2019 / art. 22.2.23, 19 p. : ill <https://doi.org/10.26879/890>

A new glance at ruthenium sorption mechanism on hydroxy-, carbonate-, and fluor-apatites : analytical and structural studies Tõnsuaadu, Kaia; Gruselle, M.; Villain, F.; Thouvenot, Rene; Peld, Merike; Mikli, Valdek; Traksmaa, Rainer; Grendin, P.; Carrier, X.; Shalles, L. Journal of colloid and interface science 2006 / 2, p. 283-291

A new glyptorhynchid species (Brachiopoda: Orthida) from the Upper Ordovician of Estonia Hints, Linda Estonian journal of earth sciences 2010 / 3, p. 189-194 : 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 high power factor three-phase diode rectifier using zero-sequence inductance in the third-harmonic filter Sakkos, Tiiu; Sarv, Vello The 4th International Conference Electric Power Quality and Supply Reliability : August 29...31, 2004, Pedase, Estonia : proceedings 2004 / p. 67-70 : ill

A new high step-up switched-capacitor/inductor based DC-DC converter Mashinchi Maheri, Hamed; Saadatzadeh, Zahra; Chavoshpour Heris, Pedram; Babaei, Ebrahim; Vinnikov, Dmitri 2021 IEEE 62nd International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), 15-17 Nov. 2021 : conference proceedings 2021 / p. 1-5 <https://doi.org/10.1109/RTUCON53541.2021.9711590>

A new high-power DC/DC converter for residential fuel cell power systems [Electronic resource] Vinnikov, Dmitri; Jalakas, Tanel; Roasto, Indrek 11th Spanish Portuguese Conference on Electrical Engineering (11CHLIE) : 1-4 of July 2009, Zaragoza, Spain 2009 / [6] p. [CD-ROM]

A new hyper-network in Estonia Kulbach, Valdek Nordic Steel Construction Conference '95, Malmö, Sweden, June 19-21, 1995 : proceedings. Vol. 21995 / p. 733-740 : ill

A new inductive learning algorithm based on monotone system theory Roosmann, Peeter; Võhandu, Leo; Kuusik, Rein, inform.; Treier, Tarvo; Lind, Grete Recent advances in applied computer science : proceedings of the 8th WSEAS International Conference on Applied Computer Science (ACS'08) : Venice, Italy, November 21-23, 2008 2008 / p. 310-316

A new low-complexity patch-based image super-resolution Rasti, Pejman; Nasrollahi, Kamal; Orlova, Olga; Tamberg, Gert; Ozcinar, Cagri; Moeslund, Thomas B.; Anbarjafari, Gholamreza IET computer vision 2017 / p. 567-576 : ill <https://doi.org/10.1049/iet-cvi.2016.0463>

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 low-distorting three-phase diode rectifier employing optimum ripple power control Sakkos, Tiiu; Sarv, Vello 4th International Workshop CPE 2005 : Compatibility in Power Electronics : Fifth International Research and Educational Colloquium on Electronics : 1-3 June 2005, Gdynia, Poland 2005 / p. 94-96 : ill

A new low-distorting three-phase diode rectifier employing optimum ripple power control [Electronic resource] Sakkos, Tiiu; Sarv, Vello Proceedings of 4th International Workshop CPE 2005 : Compatibility in Power Electronics : Fifth International Research and Educational Colloquium on Electronics : 1-3 June 2005, Gdynia, Poland 2005 / [6] p. : ill. [CD-ROM]

A new Lower Devonian arthropod (Placodermi) from the NW Siberian Platform Mark-Kurik, Elga Estonian journal of earth sciences 2013 / p. 131-138 : ill

A new measure for calculating multiple fault coverage of microprocessor self-test Oyeneran, 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](http://www.ester.ee/record=b2150914*est)

A new method for contrasting energy performance and near-zero energy building requirements in different climates and countries Kuritski, Jarek Energies 2018 / art. 1334, 22 p. : ill <https://doi.org/10.3390/en11061334>

A new method for determining average boiling points of narrow boiling range oil fractions using a thermogravimetric analyzer Rannaveski, Rivo; Järvik, Oliver; Oja, Vahur 22nd International Congress of Chemical and Process Engineering : CHISA 2016 Prague : 27-31 August 2016, Prague, Czech Republic : volume 12016 / p. 729-730

A new method for determining average boiling points of oils using a thermogravimetric analyzer : application to unconventional oil fractions Rannaveski, Rivo; Järvik, Oliver; Oja, Vahur Journal of thermal analysis and calorimetry 2016 / p. 1679-1688 : ill <http://dx.doi.org/10.1007/s10973-016-5612-6>

A new method for estimation of fuel savings by wind energy and its impact on power system planning [Electronic resource] Liik, Olev; Oidram, Rein; Keel, Matti; Landsberg, Mart Proceedings of Power-Gen Europe 2004 : 25-27 May 2004, Barcelona, Spain 2004 /



A new method for tempering stress measurement in glass panelsAben, Hillar; Anton, Johan; Paemurru, Mart; Öis, MarellaEstonian journal of engineering2013 / p. 292-297 : ill

A new method of continuous cultivation with computer controlled change of dilution ratePaalme, Toomas; Vilu, RaivoProceedings of ICCAFT5/IFAC2-BIO2, Keystone, Colorado, April, 19921992

A new microconchid species from the Silurian of BalticaZaton, Michal; Vinn, Olev; Toom, UrsulaEstonian journal of earth sciences2016 / p. 115-123 : ill<http://dx.doi.org/10.3176/earth.2016.09>

A new mining life for non-feasible mineral deposits?Bodo, Balazs; Lopes, Luis; Rossi, Claudio; Stasi, Giorgia; Burlet, Christian; Henley, Stephen; Correia, Vitor; Pinkse, Tobias; Kot-Niewiadomska, Alicja; Ristolainen, AskoEGU General Assembly 20212021 / art. EGU21-12115<https://doi.org/10.5194/egusphere-egu21-12115>

A new modified berger code for concurrent error detectionMaamar, Ali H.; Russel, GordonBEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings1996 / p. 187-190: ill

A new organisation of public administration: from internal to external controlReichborn-Kjennerud, Kristin; Carrington, Thomas; Taro, KülliBureaucracy and society in transition : comparative perspectives2018 / p. 225-244<https://books.emeraldinsight.com/resources/pdfs/chapters/9781787432840-TYPE23-NR2.pdf>

A new oxidation/filtration technology for groundwater treatmentMunter, Rein; Ojaste, Heldi; Sutt, JohannesAdvances in Science and Engineering for Industrial Applications of Ozone and Related Oxidants : International Conference : Barcelona, Spain, March 10-12, 2004 : proceedings2004 / p. I.2.7-1 - I.2.7-6 : ill

A new package of computer codes for analyzing light curves of eclipsing pre-cataclysmic binariesPustõnski, Vladislav-Venjamin; Pustõnik, IzoldAstrophysics and space science2005 / 1/4, p. 251-254

A new pipeline architecture for low power digital FIR filtersPaik, Woo-Hyun; Ki, Hoon-Jae; Yoo, Jang-Sik; Kim, Soo-WonBEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings1998 / p. 131-134: ill

A new relationship for the experimental-analytical solution of the axisymmetric thermoelasticity problem : short communicationAinola, Leo; Aben, HillarZAMM : Zeitschrift für Angewante Mathematik und Mechanik2004 / 3, p. 211-215

A new route for evaluating molecular structure of polyethylenes by measuring crystallizability by HPer DSC of SEC fractions separated via LC transformKrumme, Andres; Basiura, Monika; Pijpers, Thijs; Vanden Poel, Geert; Heinz, Lars-Christian; Brüll, Robert; Mathot, V.B.F.Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts2010 / p. 123

A new route for evaluating short chain branching distribution of high density polyethylene by measuring crystallizability of molar mass fractionsKrumme, Andres; Basiura, Monika; Pijpers, Thijs; Vanden Poel, Geert; Heinz, Lars-Christian; Brüll, Robert; Mathot, VincetMaterials science = Medžiagotyra2011 / p. 260-265 : ill

A new seven-level transformer-less grid-tied inverter with leakage current limitation and voltage boosting featureKurdkandi, Naser Vosoughi; Marangalu, Milad Ghavipanjeh; Husev, Oleksandr; Aghaie, Amir; Islam, Md. Rabiul; Siwakoti, Yam P.; Mutaqi, Kashem; Hosseini, Seyed HosseinIEEE journal of emerging and selected topics in industrial electronics2022<https://doi.org/10.1109/JESTIE.2022.3205546>

A new single-phase flying inductor-based common grounded converter for dual-purpose applicationHusev, Oleksandr; Kurdkandi, Naser Vosoughi; Marangalu, Milad Ghavipanjeh; Vinnikov, Dmitri; Hosseini, Seyed HosseinIEEE transactions on industrial electronics2022 / p. 1-10<https://doi.org/10.1109/TIE.2022.3215832>

A new species of the antiarch Microbrachius from the Middle Devonian (Givetian) of BelarusMark-Kurik, Elga; Newman, Michael J.; Toom, Ursula; Blaauwen, Jan L. denEstonian journal of earth sciences2018 / p. 3-13 : ill<https://doi.org/10.3176/earth.2017.22>  
[http://www.ester.ee/record=b2246661\\*est](http://www.ester.ee/record=b2246661*est)

A new strategy for the determination of the sedimentary environment of the Baltic Sea basins based on analysis of natural and anthropogenic factorsPustelnikovas, OlegasEnvironmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia : abstracts1993 / p. 14

A new strategy for the determination of the sedimentary environment of the Baltic Sea basins based on analysis of natural and anthropogenic factorsPustelnikovas, OlegasEnvironmental Protection Strategy Standardization and Control of Pollution Load on the Marine Environment : 1st International Conference, 20-24 September 1993, Tallinn, Estonia1994 / p. 38-48: ill

A new strategy for the preparation of maleimide-functionalised gold surfacesZhang, Xin; Sun, Guoguang; Hovestädt, Marc; Söritski, Vitali; Esser, Norbert; Volkmer, Rudolf; Janietz, Silvia; Rappich, Jörg; Hinrichs, KarstenElectrochemistry communications2010 / 10, p. 1403-1406 : ill

A new synthesis pathway for molybdenum carbide nanopowder by solution combustionKirakosyan, Hasmik; Nazaretyan, Khachik; Aydinyan, Sofya; Tumanyan, Manvel; Kharatyan, SurenThe International Conference Dedicated to the 50th Anniversary of Self-Propagating High Temperature Synthesis (SHS-50) : proceedings = Международная конференция СВС-50, приуроченная к 50-летию юбилею научного открытия Явление волновой локализации авторотормозящихся твердофазных реакций... : сборник материалов2017 / p. 35-36 : ill<http://www.ism.ac.ru/events/SHS-50/abstracts.pdf>

A new Taiwanese geoid model based upon airborne, satellite and terrestrial gravimetric dataEllmann, Artu; Hwang, C.; Hsiao, Y.-S.Harita dergisi2007 / June, Special issue 18, Proceedings of the 1st International Symposium of the International Gravity Field Service "Gravity Field of the Earth" : 28 August - 1 September, 2006, Istanbul, Turkey, p. 72-77 : ill

A new testability calculation method to guide RTL test generationRaik, Jaan; Nõmmeots, Tanel; Ubar, Raimund-JohannesJournal of electronic testing : theory and applications2005 / 1, p. 71-82 : ill

A new thermogravimetric application for determination of vapour pressure curve corresponding to average boiling points of oil fractions with narrow boiling rangesRannaveski, Rivo; Oja, VahurThermochimica acta2020 / art. 178468, 7 p. : ill<https://doi.org/10.1016/j.tca.2019.178468>

A new transformer-less single switch boost DC-DC converter with lower stressMashinchi Maheri, Hamed; Mohammadzadeh Shahir, Farzad; Babaei, Ebrahim2020 IEEE 61st International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), November 5-7, 20202020 / 6  
[http://www.conference.rtu.lv/qazcdeTGBmJU/RTUCON2020\\_paper\\_101Gq73sO95Kb30.pdf](http://www.conference.rtu.lv/qazcdeTGBmJU/RTUCON2020_paper_101Gq73sO95Kb30.pdf)  
<https://doi.org/10.1109/RTUCON51174.2020.9316470>

A new Triffin Paradox for the global economy?Kregel, Jan AllanProduction, distribution and trade : alternative perspectives : essays in honour of Sergio Parrinello2010 / p. 208-215

A new type of compact silencer for high requery noiseKabral, Raimo; Auriemma, Fabio; Knutsson, Magnus; Abom, MatsProceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia2014 / p. 29-35 : ill

A new type of differential gearRoosimõlder, LembitOST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : proceedings1996 / p. 126-130: ill

A new type of differential gearRoosimõlder, LembitOST-96 Symposium on Machine Design, May 13-14, 1996 : program, abstracts1996 / [1] p

A new type of man-ideal and realities : sociological essaysLivšits, Jusef1986[https://www.ester.ee/record=b1230049\\*est](https://www.ester.ee/record=b1230049*est)

A new type of shell structure in a phosphatic brachiopod from the Cambrian of EstoniaNemliher, JüriProceedings of the Estonian

A new virtual synchronous generator design based on the SMES system for frequency stability of low-inertia power gridsMagdy, Gaber; Bakeer, Abualkasim Ahmed Ali; Nour, Morsy; Petlenkov, EduardEnergies2020 / art. 5641, 17 p. :  
ill<https://doi.org/10.3390/en13215641>

A never-ending process of Europeanization : exploring the impact of new Europe-wide institutions on fiscal and financial bureaucracy in LatviaCepilovs, AleksandrsInternational Research Society for Public Management Conference : Shaping the Future - Re-invention or Revolution? : IRSPM 2015 : University of Birmingham, 30 March - 1 April 20152015 / p. 1-22 :  
ill<http://www.irspm2015.com/index.php/irspm/IRSPM2015/paper/viewFile/1272/560>

A non-autistic approach to socio-economic problems : Kathedersozialismus and the German Historical School [Online resource]Drechsler, Wolfgang2013<http://hum.ttu.ee/wp/paper51.pdf>

A non-linear deformation model for particle impact processPappel, Toivo; Põdra, Priit; Järvpõld, Neeme17th International Baltic Conference : Materials Engineering 2008 : November 6-7, Kaunas, Lithuania : abstracts of papers2008 / p. 12-13

A non-linear deformation model for particle impact processPappel, Toivo; Põdra, Priit; Järvpõld, NeemeMaterials science = Medžiagotyra2009 / p. 32-34

A nonlinear dynamic analysis of hanging structuresEngelbrecht, JüriResearch Conference "50 Years of Building Research Institute"1971 / p. 26-32

A non-vacuum dip coated SiO<sub>2</sub> interface layer for fabricating CIGS solar cells on stainless steel foil substratesMisra, Prashant; Atchuta, S. R.; Mandati, Sreekanth; Sarada, Bulusu V.; Rao, Tata Narasinga; Sakthivel, S.Solar energy2021 / p. 471-477 :  
ill<https://doi.org/10.1016/j.solener.2020.12.007>

A normative analysis of nursing knowledgeZanotti, Renzo; Chiffi, DanieleNursing inquiry2016 / p. 4-11/[min.12.108](https://doi.org/10.1177/1751375816641108)

A North Sea-Baltic Sea regional coupled models: atmosphere, wind waves and ocean [Online resource]Staneva, Joanna; Schrum, C.; Behrens, A.; Alari, VictorOperational oceanography serving sustainable marine development : Proceedings of the Eighth EuroGOOS International Conference, 3-5 October 2017, Bergen, Norway2018 / p. 223-231 :  
ill<http://eurogoos.eu/download/publications/EuroGOOS-2017-Conference-Proceedings.pdf>

A note on Lie superalgebrasLoide, Rein-Karl; Suurvarik, PavelProceedings of the Estonian Academy of Sciences2010 / 4, p. 332-337

A note on the relationship between single- and multi-experiment observability for discrete-time nonlinear control systemsKaparin, Vadim; Kotta, Ülle; Shumsky, Alexey Ye.; Zhirabok, Alexey N.Proceedings of the Estonian Academy of Sciences2011 / 3, p. 174-178

A novel alumina – nanocarbon hybrid materialIvanov, Roman; Anoshkin, Ilya; Nasibulin, Albert; Hussainova, Irina; Kauppinen, EskoNT13: Fourteenth International Conference on the Science and Applications of Nanotubes : 24-28 June, 2013, Espoo, Finland2013 / p. 309

A novel anonymous authentication and key agreement scheme for smart gridHammami, Hamza; Obaidat, Mohammad S.; Ben Yahia, SadokProceedings of the 17th International Joint Conference on e-Business and Telecommunications, ICETE 2020 - Volume 3: ICE-B, Lieusaint, Paris, France, July 8-10, 20202020 / p. 357-362<https://doi.org/10.5220/0009824203570362>

A novel approach to fabricate Si<sub>3</sub>N<sub>4</sub> by selective laser meltingMinasyan, Tatevik; Liu, Le; Aghayan, Marina; Kollo, Lauri; Kamboj, Nikhil Kumar; Aydiyanyan, Sofiya; Hussainova, IrinaCeramics international2018 / p. 13689-13694 :  
ill<https://doi.org/10.1016/j.ceramint.2018.04.208>

A novel approach to mapping SQL relational schemata to OWL ontologiesAstrova, Irina; Kalja, AhtoWSEAS transactions on information science and applications2006 / 3, p. 2215-2222

A novel artificial neural networks based automatic adaptive fault detection technique for analog circuitsPetlenkov, Eduard; Jutman, Artur; Nõmm, Sven; Ubar, Raimund-JohannesBEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia2008 / p. 167-170 : ill

A novel bisphosphonate-based solid phase method for effective removal of chromium(III) from aqueous solutions and tannery effluentsAlanne, Aino-Liisa; Tuikka, Matti; Tõnsuaadu, KaiaRSC advances2013 / p. 14132-14138 : ill

A novel deposition method to grow ZnO nanorods : spray pyrolysisDedova, Tatjana; Krunks, Malle; Grossberg, Maarja; Volobujeva, Olga; Oja Acik, IlonaSuperlattices and microstructures2007 / p. 444-450 : ill

A novel design for cruiser type motorcycle silencer based on micro-perforated elementsKabral, Raimo; Rämmal, Hans; Auriemma, Fabio; Luppin, Janek; Kõiv, Risto; Tiikoja, Heiki; Lavrentjev, JüriSAE technical papers2012

A novel diastereoselective multicomponent cascade reactionKriis, Kadri; Ausmees, Kerti; Pehk, Tõnis; Lopp, Margus; Kanger, TõnisOrganic letters2010 / 10, p. 2230-2233

A novel diastereoselective multicomponent cascade reactionKriis, Kadri; Ausmees, Kerti; Pehk, Tõnis; Lopp, Margus; Kanger, TõnisProgram and abstracts : BOS 2010 International Conference on Organic Synthesis : Riga, Latvia, June 27-30, 20102010 / p. 117

A Novel driver performance model based on machine learningAksjonov, Andrei; Nedoma, Pavel; Vodovozov, Valery; Petlenkov, Eduard; Hermann, MartinIFAC-PapersOnLine2018 / p. 267-272 : ill<http://dx.doi.org/10.1016/j.ifacol.2018.07.044>

A novel endoribonuclease from the marine sponge *Tethya aurantium* specific to 2',5'-phosphodiester bondsLopp, Margus; Reintamm, Tõnu; Kuuskalu, Anne; Rosa, Salvatore, de; Kelve, MerikeBiochimie2012 / p. 1635-1646 : ill

A novel extendable high gain step up DC-DC converterMashinchi Maheri, Hamed; Salehi Vala, Sama; Basit Mirza, Abdul; Babaei, Ebrahim; Vinnikov, Dmitri2021 IEEE 62nd International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON): conference proceedings2021 / p. 1-6<https://doi.org/10.1109/RTUCON53541.2021.9711745>

A novel form of neurotensin post-translationally modified by arginylationEriste, Elo; Norberg, Ake; Nepomuceno, D.; Kuei, C.; Kamme, F.; Tran, D.T.; Strupat, K.; Jörmvall, Hans; Liu, C.; Lovenberg, T.W.; Sillard, RannarJournal of biological chemistry2005 / 42, p. 35089-35097

A novel function for a ubiquitous plant enzyme pectin methylesterase : the host-cell receptor for the tobacco mosaic virus movementDorokhov, Yu.L.; Mäkinen, K.; Frolova, O.Yu.; Merits, Andres; Saarinen, J.; Kalkkinen, Nisse; Atabekov, J.G.; Saarma, MartFEBS letters1999 / p. 223-228

A novel gene family encoding leucine-rich repeat transmembrane proteins differentially expressed in the nervous systemLauren, Juha; Airaksinen, Matti S.; Saarna, Mart; Timmus, TõnisGenomics2003 / 4, p. 411-421 : ill

A novel high-strength Al-based nanocomposite reinforced with Ti-basedmetallic glass nanoparticles produced by powder metallurgyZhang, W.W.; Hu, Y.; Prashanth, Konda GokuldossMaterials science and engineering : A2018 / p. 34-41 .  
ill<https://doi.org/10.1016/j.msea.2018.07.082>

A novel high-voltage half-bridge converter with phase-shifted active rectifier [Electronic resource]Blinov, Andrei; Ivakhno, Volodymyr; Zamaruev, Vladimir; Vinnikov, Dmitri; Husev, Oleskandr2012 IEEE International Conference on Industrial Technology : proceedings CD2012 / p. 967-970 : ill [CD-ROM]

A novel human gene, DAD-R, maps to 12p12 and is expressed in several organsKuittinen, T.; Eggert, A.; Lindholm, Päivi; Horelli-Kuitunen, Nina; Palotie, A.; Maris, J.M.; Saarna, MartFEBS letters2000 / p. 233-236

A novel human-machine interface evaluation methodology for passenger vehiclesAksjonov, Andrei17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 20182018 / p. 72-78 : ill<http://www.ester.ee/record=b4763182?est>  
<http://ise.einet.ee/record=b2950019-S2?est>

A novel hysteresis power point optimizer for distributed solar power generationVeligorskiy, Oleksandr; Husev, Oleksandr; Kosenko, Roman; Vinnikov, DmitriScientific Journal of Riga Technical University. Electrical, control and communication engineering2018 / p. 12-22 : ill<https://doi.org/10.2478/ecce-2018-0002>

A novel indicator system for gene cloningUrbanavicius, J.; Meshkys, R.Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts1992 / p. 42

A novel metalloprotease from Vipera lebetina venom induces human endothelial cell apoptosisTrummal, Katrin; Tõnismägi, KÜlli; Siigur, Ene; Aaspõllu, Anu; Lopp, Annika; Sillat, Tarvo; Saat, Riste; Kasak, Lagle; Tammiste, Indrek; Kogerman, Priit; Kalkkinen, Nisse; Siigur, JüriToxicol2005 / 1, p. 46-61

A novel method for calculating heat emitter and controller configuration setpoint variations with EN15316-2Võsa, Karl-Villem; Ferrantelli, Andrea; Kurnitski, JarekJournal of building engineering2020 / 8 p. : ill<https://doi.org/10.1016/j.jobe.2020.101387>

A novel method for monitoring surface membrane trafficking on hippocampal acute slice preparationThomas-Crusells, J.; Vieira, A.; Saarna, Mart; Rivera, ClaudioJournal of neuroscience methods2003 / 1/2, p. 159-166

A novel method for rapid assessment of the performance and complexity of small wastewater treatment plantsKõrgmaa, Vallo; Tenno, Taavo; Pachel, Karin; Iital, ArvoProceedings of the Estonian Academy of Sciences2019 / p. 32-42 :  
ill<https://doi.org/10.3176/proc.2019.1.03> [http://www.kirj.ee/public/proceedings\\_pdf/2019/issue\\_1/proc-2019-1-32-42.pdf](http://www.kirj.ee/public/proceedings_pdf/2019/issue_1/proc-2019-1-32-42.pdf)

A novel multi-hop body-to-body routing protocol for disaster and emergency networksBen Arbia, Dhafer; Alam, Muhammad Mahtab; Attia, Rabah; Ben Hamida, Elyes2016 International Conference on Wireless Networks and Mobile Communications (WINCOM2016) : October 26-29, 2016 Fez, Morocco2016 / p. 1-7 : ill<https://doi.org/10.1109/WINCOM.2016.7777222>

A novel N-terminal isoform of the neuron-specific K-Cl cotransporter KCC2Uvarov, Pavel; Ludwig, Anastasia; Markkanen, Marika; Pruunsild, Priit; Kaila, Kai; Delpire, Eric; Timmusk, Tõnis; Rivera, Claudio; Airaksinen, Matti S.Journal of biological chemistry2007 / 42, p. 30570-30576

A novel physical fatigue assessment method utilizing heart rate variability and pulse arrival time towards personalized feedback with wearable sensorsAllik, Ardo; Piit, Kristjan; Viigimäe, Moonika; Fridolin, Ivo; Jervan, GertSensors2022 / art. 1680<https://doi.org/10.3390/s22041680>

A novel random approach to diagnostic test generationOsimiry, Emmanuel Ovie; Ubar, Raimund-Johannes; Kostin, Sergei; Raik, Jaan2nd IEEE NORCAS Conference : 1-2 November 2016, Copenhagen, Denmark2016 / [4] p. :  
ill<https://doi.org/10.1109/NORCHIP.2016.7792915>

A novel route for the preparation of TiB2/TiN composites by selective laser sintering [Online resource]Liu, Le; Minasyan, Tatevik; Aydiyanyan, Sofiya; Hussainova, IrinaTartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märtsil 2018, Tallinn : teesid]2018 / 1 p <http://fntdk.ut.ee/teesid-2018/>

A novel route of synthesis of sodium hexafluorosilicate two component cluster crystals using BF4- containing ionic liquidsVälbe, Raul; Mäeorg, Uno; Lõhmus, Ants; Reedo, Valter; Koel, Mihkel; Krumme, Andres; Kessler, Vadim; Hoop, Andres; Romanov, AlexeyJournal of crystal growth2012 / p. 51-56 : ill

A novel short receptive field based dilated causal convolutional network integrated with Bidirectional LSTM for short-term load forecastingJaved, Umar; İjaz, Khalid; Jawad, Muhammad; Khosa, Ikramullah; Ansari, Ejaz Ahmad; Zaidi, Khuram Shahib; Rafiq, Muhammad Nadeem; Shabbir, NomanExpert systems with applications2022 / art. 117689<https://doi.org/10.1016/j.eswa.2022.117689>

A novel strategy to enhance biohydrogen production using graphene oxidetreated thermostable crude cellulase and sugarcane bagasse hydrolyzateunder co-culture systemSrivastava, Neha; Srivastava, Manish; Gupta, Vijai KumarBioresource technology2018 / p. 337-345 : ill<https://doi.org/10.1016/j.biortech.2018.09.038>

A novel sweet potato potyvirus open reading frame (ORF) is expressed via polymerase slippage and suppresses RNA silencingUntiveros, Milton; Olspert, Allan; Artola, Katrin; Firth, Andrew E.; Kreuze, Jan F.; Valkonen, Jari P.T.Molecular plant pathology2016 / p. 1111-1123 : ill<http://dx.doi.org/10.1111/mpp.12366>

A novel Taylor series based approach for control computation in NN-ANARX structure based control of nonlinear systemsBelikov, Juri; Vassiljeva, Kristina; Petlenkov, Eduard; Nõmm, SvenProceedings of the 27th Chinese Control Conference : July 16-18, 2008, Kunming, Yunnan, China. 22008 / p. 474-478

A Novel vector control strategy for a six-phase induction motor with low torque ripples and harmonic currentsHeidari, Hamidreza; Rassõlkin, Anton; Vaimann, Toomas; Kallaste, Ants; Taheri, Asghar; Holakooie, Mohammad Hosein; Belahcen, AnouarEnergies2019 / art. 1102, 14 p. : ill<https://doi.org/10.3390/en12061102>

A novel vector control strategy for six-phase induction motor with low torque ripples and harmonic currentsHeidari, Hamidreza18th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Toila, Estonia, January 14-19, 2019 : [proceedings]2019 / p. 121-122

A numerical study for plant-independent evaluation of fractional-order PID controller performanceAlagoz, Baris Baykant; Tepljakov, Aleksei; Yeroglu, Celaleddin; Gonzalez, Emmanuel A.; Hossein Nia, S. Hassan; Petlenkov, EduardIFAC-PapersOnLine2018 / p. 539-544 : ill<https://doi.org/10.1016/j.ifacol.2018.06.151>

A numerical study of circulation in the Gulf of Riga, Baltic Sea. Part I : Whole-basin gyres and mean currentsLips, Urmas; Zhurbas, Victor; Skudra, Maris; Väli, GermaContinental shelf research2016 / p. 1-13 : ill<https://doi.org/10.1016/j.csr.2015.11.008>

A numerical study of circulation in the Gulf of Riga, Baltic Sea. Part II : Mesoscale features and freshwater transport pathwaysLips, Urmas; Zhurbas, Victor; Skudra, Maris; Väli, GermaContinental shelf research2016 / p. 44-52 :  
ill<https://doi.org/10.1016/j.csr.2015.12.018>

A numerically stable least squares solution to the quadratic programming problemÜbi, EvaldCentral European journal of mathematics2008 / 1, p. 171-178

A nutrition survey of elderly people in EstoniaVokk, Raivo; Raagmets, EdeMini Nutritional Assessment (MNA) : Research and Practice in the Elderly : Nestle Nutrition Workshop Series Clinical & Performance Programme. Vol. 11999 / p. 173

A One Health approach to achieving the Global Health agendaKhalid, SadiaThe European Sting2021<https://europeansting.com/2021/12/27/a-one-health-approach-to-achieving-the-global-health-agenda/>

A palaeocoastline reconstruction for the Käsnu and Pärissaare peninsulas (northern Estonia) over the last 4000 yearsGrudzinska, Ieva; Saarse, Leili; Vassiljev, Jüri; Heinsalu, Atko; Veski, SiimEstonian journal of earth sciences2012 / p. 307-316 : ill

A Pan-European environmental flow conceptParasiewicz, Piotr; Tuhtan, Jeffrey Andrew; Prus, Pawel; Suska, KatarzynaRiverine landscapes as coupled socio-ecological systems : 6th biennial Symposium of the International Society for River Science : book of abstracts2019 / p. 108[https://www.bib.irb.hr/1025362/download/1025362.ISRS2019\\_book\\_of\\_abstracts.pdf](https://www.bib.irb.hr/1025362/download/1025362.ISRS2019_book_of_abstracts.pdf)

A parabolic integro-differential identification problem in a barrelled smooth domainJanno, Jaan; Lorenzi, AlfredoZeitschrift für Analysis und ihre Anwendungen = Journal for analysis and its applications2006 / p. 103-130

A paradigm shift to combat indoor respiratory infectionMorawska, Lidia; Bahnhleth, William; Boerstra, Atze; Cao, Junji; Allen, Joseph; Blyussen, Philomena M.; Buonanno, Giorgio; Dancer, Stephanie J.; Floto, Andres; Kurnitski, JarekScience2021 / p. 689-691<https://doi.org/10.1126/science.abg2025>

A parallel estimation system of stator resistance and rotor speed for active disturbance rejection control of six-phase induction motorHeidari, Hamidreza; Rassolkhin, Anton; Holakooie, Mohammad Hosein; Vaimann, Toomas; Kallaste, Ants; Belachen, Anouar; Lukichev, DmitryEnergies2020 / 17 p <https://doi.org/10.3390/en13051121>

A parametric framework for modelling of bioelectrical signalsMuhammad, Yar2016<http://dx.doi.org/10.1007/978-981-287-969-1>

A parametric framework for modelling of bioelectrical signals = Parameetriiline raamistik bioelektriliste signaalide modelleerimiseksMuhammad, Yar2015[http://www.ester.ee/record=b4473232\\*est](http://www.ester.ee/record=b4473232*est)

A parametric framework for the development of bioelectrical applications : application to a bio-impedance signal simulatorMuhammad, Yar; Annus, Paul; Le Moulic, Yannick; Rang, ToomasProceedings of the Estonian Academy of Sciences2016 / p. 345-357 : ill<http://dx.doi.org/10.3176/proc.2016.4.03>

A partial solution to B. Rensch problemHenno, JaakBulletin of the European Association for Theoretical Computer Science1980 / lk. 42-45[https://www.ester.ee/record=b3467448\\*est](https://www.ester.ee/record=b3467448*est)

A Participatory geospatial toolkit for science integration and knowledge transfer informing SDGs based Governance and decision makingSajeva, Maurizio; Maidell, Marjo; Kotta, JonneSustainability2020 / art. 8088, 19 p. : ill<https://doi.org/10.3390/su12198088>

A path towards networked organisations – the push of digital natives or the pull of the needs?Jaakkola, Hannu; Henno, JaakInternational journal of knowledge engineering and soft data paradigms2012 / p. 240-260

A PC-based CAD system for training digital testUbar, Raimund-Johannes; Buldas, Ahto; Paomets, Priidu; Raik, Jaan; Tuli, ViljarThe Fifth EUROCHIP Workshop on VLSI Design Training, 17-18-19 October 1994, Dresden, Germany1994 / p. 152-157: ill

A PDZ-like domain mediates the dimerization of 11R-lipoxygenaseEek, Priit; Põldmaa, Kaspar; Kasvandik, Sergio; Järving, Ivar; Samel, NigulasBiochimica et Biophysica Acta (BBA) - molecular and cell biology of lipids2017 / p. 1121-1128 : [illhttps://doi.org/10.1016/j.bbalip.2017.07.012](https://doi.org/10.1016/j.bbalip.2017.07.012)

A PD-type iterative learning algorithm for semi-linear distributed parameter systems with sensors/actuatorsZhang, Jianxiang; Cui, Baotong; Jiang, Zhengxian; Chen, JuanIEEE Access2019 / p. 159037 - 159047 : ill<https://doi.org/10.1109/ACCESS.2019.2950456>

A pedagogy of writingWhite, RonProceedings of International Advanced Writing Conference, Tallinn, 17-19 June 19961997 / p. 17-26

A peer-to-peer approach to energy productionGiotitsas, Christos; Pazaitis, Alexandros; Kostakis, VasileiosTechnology in society2015 / p. 28-38<http://dx.doi.org/10.1016/j.techsoc.2015.02.002>

A peer-to-peer data sharing framework for Web browsers : analysis and evaluationPattanaik, Vishwajeet; Sharvadze, Ioane; Draheim, DirkSN Computer Science2020 / art. 214, 10 p<https://doi.org/10.1007/s42979-020-00236-6>

A Performance evaluation concept for production systems in an SME networkMahmood, Kashif; Lanz, Minna; Toivonen, Ville; Otto, TaunoProcedia CIRP2018 / p. 603-608 : ill<https://doi.org/10.1016/j.procir.2018.03.182>

A personalized care plan is positively associated with better clinical outcomes in the care of patients with type 2 diabetes: A cross-sectional real-life studyMikkola, Ilona; Hagnäs, Maria; Hartšenko, Jelena; Kaila, Mina; Winell, KlasCanadian journal of diabetes2020 / p. 133-138<https://doi.org/10.1016/j.cjcd.2019.05.003>

A phantom pig abdomen as an alternative for testing robotic surgical systems : our experienceRistolainen, Asko; Colucci, Gianluca; Kruusmaa, MaarjaATLA = Alternatives to laboratory animals2013 / p. 359-367

A phantom study for the validation of a surgical navigation system based on real-time segmentation and registration methodsMaris, B.; Ristolainen, Asko; Li, Lin; Gavsin, JurInternational journal of computer assisted radiology and surgery2013 / p. 381-382 : ill

A philosophical description of some features of the paradigm shift done by Ilya PrigogineNäpinen, LeoHistoriae Scientiarum Baltica 2014 : Helsinki, August 21-22, 2014 : abstracts of the XXVI International Baltic Conference on the History of Science2014 / p. 31-32

A pilot study of hydrodynamical and geological conditions at some possible offshore wind farms in Estonian coastal watersErm, Ants; Alari, Victor; Kõuts, Tarmo; Lilover, Madis-Jaak; Kask, AndresProceedings of European Seminar : Offshore Wind and Other Marine Renewable Energies in Mediterranean and European Seas : 21-23 May, Brindisi, Italy2009 / p. 49-63

A pilot study of three-stage biological-chemical treatment of landfill leachate applying continuous ferric sludge reuse in Fenton-like processKlein, Kai; Kivi, Arthur; Dulova, Niina; Zekker, Ivar; Mölder, Erik; Tenno, Toomas; Trapido, Marina; Tenno, TaavoClean technologies and environmental policy2017 / p. 541-551 : ill<https://doi.org/10.1007/s10098-016-1245-5>

A PL and PLE study of high Cu content Cu<sub>2</sub>ZnSnSe<sub>4</sub> films on Mo/Glass and solar cellsSulimov, Mikhail A.; Yakushev, Michael V.; Forbes, I.; Prieto, J.M.; Krustok, Jüri; Edwards, P. R.; Martin, R.W.Physics of the solid state2019 / p. 908-917<https://doi.org/10.1134/S1063783419050214>

A PL study of CIGS thin films implanted with He and D ionsYakushev, M. V.; Martin, R. W.; Krustok, Jüri; Schock, H. W.; Pilkington, R. D.; Hill, A. E.; Tomlinson, R. D.Thin solid films2000 / p. 488-493

A PL study of deep bands in CuIn<sub>1-x</sub>Ga<sub>x</sub>Se<sub>2</sub>Krustok, Jüri; Raudoja, Jaan; Yakushev, M.V.; Pilkington, R.D.; Hill, A.E.; Collan, HeikkiTwelfth International Conference on Ternary and Multinary Compounds : March 13-17, 2000 : National Tsing Hua University, Hsinchu, Taiwan : abstract[s]2000 / p. P2-61

A planetary momentum: asymmetric shocks, global preparedness for change and the rise of a new paradigmŠliaus, Ivo; Brunnhuber, Stefan; Engelbrecht, Jüri; Jacobs, Gary; Kiniger-Passigli, Donato; Reuter, Thomas; Zucconi, AlbertoWAAAS newsletter2020<http://worldacademy.org/files/Newsletters/April2020-1.pdf> <http://www.worldacademy.org/newsletter/19-april-2020>

A plea for responsible and inclusive knowledge management at the world levelDurst, SusanneVINE Journal of Information and Knowledge Management Systems2022<https://doi.org/10.1108/VJKMS-09-2021-0204>

A polynomial approach to a nonlinear model matching problemBelikov, Jüri; Halas, Miroslav; Kotta, Ülle; Moog, ClaudeProceedings of the Estonian Academy of Sciences2016 / p. 330-344 : ill<http://dx.doi.org/10.3176/proc.2016.4.02>

A polynomial basis to solve the Schrödinger equation for a molecular systemLinntam, AloThe 9th Nordic Symposium on Computer Simulation of Liquids and Solids, 25-27 August, 1995, Hirdas, Göteborg, Sweden1995 / [1] lk

A portable capillary electropherograph equipped with a cross-sampler and a contactless-conductivity detector for the detection of the degradation products of chemical warfare agents in soil extractsSeiman, Andrus; Jaanus, Martin; Vaher, Merike; Kalljrand, MihkelElectrophoresis2009 / p. 507-514 : ill

A positivity principle for parabolic integro-differential equations and final overdeterminationJanno, JaanDirect, Inverse and Control Problems for PDE's : DICOP : Cortona, 22-26.09.2008 : abstracts2008 / p. 12

A positivity principle for parabolic integro-differential equations and inverse problems with final overdeterminationJanno, Jaan; Kasemets, KairiInverse problems and imaging2009 / 1, p. 17-41

A possible approach to understanding genesis of accidentsPaalmann, Malle; Pavelson, Henno; Tint, PiiaCAES'92 : International Conference on Computer-Aided Ergonomics and Safety : May 18-20, 1992, Tampere, Finland : poster texts1992 / p. 17-18

A possible role of mouse Fused (STK36) in Hedgehog signaling and Gli transcription factor regulationMaloverjan, Alla; Finta, Csaba; Osterlund, Torben; Kogerman, PriitCell communication and signaling2007 / First online [8] p

A post-deposition annealing approach for organic residues control in TiO<sub>2</sub> and its impact on Sb<sub>2</sub>Se<sub>3</sub>/TiO<sub>2</sub> device performanceKoltsov, Mykhailo; Krautmann, Robert; Katerski, Atanas; Maticiu, Natalia; Krunks, Malle; Oja Acik, Ilona; Spalatu, NicolaeFaraday Discussions2022 / p. 1-10<https://doi.org/10.1039/D2FD00064D>

A potential role of alternative splicing in the regulation of the transcriptional activity of human GLI2 in gonadal tissues Speek, Mart; Njunkova, Olga; Pata, Ilar; Valdre, Eola; Kogerman, Priit *BMC molecular biology* 2006 / 13, p. 1-13

A potential route towards new methods for extracting value from shale oil side stream Niidu, Allan *Oil shale* 2019 / p. 128-141 : [http://www.kirj.ee/public/oilshale\\_pdf/2019/issue\\_2S/OS-2019-2S-128-141.pdf](http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-128-141.pdf) <https://doi.org/10.3176/oil.2019.2S.04>

A power fast reverse turn-on diode thyristor TBP143 Graujinis, V.; Kovrov, A.; Kuzmin, V.; Hanstin, R.; Toomla, O. *Automation, simulation & measurement : ASM'91 : 3rd biennial conference, Tallinn, October 7-11, 1991. Section S / Tallinn Technical University* 1992 / p. 132-138: ill

A practical algorithm for the maximum clique finding Kumlander, Dennis *Proceedings of the IADIS International Conference Applied Computing 2006 : San Sebastian, Spain, 2006, February 25-28* 2006 / p. 266-272

A practical approach to cognitive sonar performance modeling Berdnikova, Julia *Info- ja kommunikatsioonitehnoloogia doktorikooli ICTDK neljanda aastakonverentsi artiklite kogumik : 26.-27. novembril 2010, Essu mõis* 2010 / lk. 83-87 : ill

A practical asymmetric synthesis of (S) and (R)-2-methyl-5-oxotetrahydrofuran carboxylic acids Jäälaid, Raissa; Paju, Anne; Eek, Margus; Lopp, Margus *International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts* 2004 / p. 88

A practical asymmetric synthesis of R- and S-homocitric acid Eek, Margus; Jäälaid, Raissa; Laos, Marit; Paju, Anne; Lopp, Margus *International Conference on Organic Synthesis : Tallinn, Estonia, June 25-29, 2006 : program and abstracts* 2006 / p. 84

A practical software package for computing gravimetric geoid by the least squares modification of Hotine's formula Abbak, Ramazan Alpay; Ellmann, Artu; Ustun, Aydin *Earth science informatics* 2022 / p. 713-724 <https://doi.org/10.1007/s12145-021-00713-3>

A precedence grammar for ADA Henno, Jaak *Data processing. Compiler writing. Programming* 1986 / p. 51-61

A precise gravimetric geoid model in a mountainous area with scarce gravity data : a case study in central Turkey Abbak, Ramazan Alpay; Sjöberg, Lars E.; Ellmann, Artu; Ustun, Aydin *Studia geophysica et geodaetica* 2012 / p. 909-927 : ill

A predictive approach towards using PC-SAFT for modeling the properties of shale oil Mozaffari, Parsa; Baird, Zachariah Steven; Järvi, Oliver *Materials* 2022 / art. 4221 <https://doi.org/10.3390/ma15124221>

A preliminary comparison of Estonian and Finnish plosives Suomi, Kari; Meister, Einar *Linguistica Uralica* 2012 / p. 187-193 : ill

A preliminary computer-aided technique for CT based lung segmentation Gupta, Anindya; Märtens, Olev; Le Moulec, Yannick *Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere* 2014 / p. 43-46 : ill

A primer on public safety communication in the context of terror attacks: the NATO SPS "COUNTER-TERROR" project Alam, Muhammad Mahtab; Le Moulec, Yannick; Ahmad, Rizwan; Magarini, Maurizio; Reggiani, Luca *Advanced Technologies for Security Applications : Proceedings of the NATO Science for Peace and Security 'Cluster Workshop on Advanced Technologies', 17-18 September 2019, Leuven, Belgium* 2020 / p. 19-34 [https://doi.org/10.1007/978-94-024-2021-0\\_3](https://doi.org/10.1007/978-94-024-2021-0_3)

A privacy-protecting data-exchange wallet with ownership- and monetization capabilities Norta, Alexander; Hawthorne, Daniel; Engel, Serafin L. *2018 International Joint Conference on Neural Networks (IJCNN) : 2018 proceedings* 2018 / p. 4121-4128 : <http://doi.org/10.1109/IJCNN.2018.8489551>

A private cloud for data mining education Koschel, Arne; Heine, Felix; Astrova, Irina; Astrov, Igor *2018 Sixth International Conference on Enterprise Systems : ES 2018 : 1-2 October 2018, Limassol, Cyprus : proceedings* 2018 / p. 129-133 : <http://doi.org/10.1109/ES.2018.00027>

A probabilistic approach to the optimal scheduling of reserves Terno, Olaf; Valdma, Mati *Scientific proceedings of Riga Technical University. 4. [series], Power and electrical engineering* 2003 / p. 210-214

A process view of organisations : procedural analysis Gerndorf, Koste *Working papers in economics. Vol. 19 (TUTWPE No 141-144)* 2006 / TUTWPE No. 143, p. 51-78 : ill

A program for calculating limits of deviation of sizes Vellemäe, Toomas; Laaneots, Rein *35 научная конференция студентов вузов Эстонии, Латвии, Литвы, Белоруссии и Молдовы : [Таллинн, 1991] : доклады. Секция САПР в машиностроении [и др.]* 1991 / с. 45-46

A program packet for studying the behaviour of the clients of phone-networks Jürimaa, Maria *Software Technology : Fenno-Ugric Symposium FUSST'99 : August 19-21, 1999, Sagadi, Estonia : proceedings* 1999 / p. 1-6

A projection-iteration method of the fourth order Koppel, Heino 1998

A proof-theoretic study of bi-intuitionistic propositional sequent calculus Pinto, Luis; Uustalu, Tarmo *Journal of logic and computation* 2018 / p. 165-202 <https://doi.org/10.1093/logcom/exx044>

A proposal for a simple average-based progressive taxation system Fischer, Dirk-Hinnerk; Ferraro, Simona *Public sector economics* 2019 / p. 141 - 165 <https://doi.org/10.3326/pse.43.2.2>

A proposal for optimisation of low-powered FSM testing Brik, Marina; Fomina, Jelena; Ubar, Raimund-Johannes *Proceedings of IEEE East-West Design & Test Workshop (EWDWTW'05) : Odessa, Ukraine, September 15-19, 2005* 2005 / p. 15-20

A proposal from dr. E. Schoenberg and H. Mäe to establish an observatory to the Glehn's Park Lõhmus, Leho; Harvig, Voldemar; Aas, Toomas *Tallinna Tähetorn* 2008 / lk. 7

A public, blockchain-based distributed smart-contract platform enabling mobile lite wallets using a proof-of-stake consensus algorithm Norta, Alexander; Dai, Patrick; Mahi, Neil; Earls, Jordan *Business Information Systems Workshops : BIS 2018 : International Workshops, Berlin, Germany, July 18-20, 2018 : Revised Papers* 2019 / p. 368-380 [https://doi.org/10.1007/978-3-030-04849-5\\_33](https://doi.org/10.1007/978-3-030-04849-5_33)

A Q-model approach to decomposition and aggregation of specifications of real-time systems Paluoja, Rein *Proceedings of the 7th EUROMICRO Workshop on Real-Time Systems : Odense, Denmark, June 14-16, 1995* 1995 / p. 213-221

A QoS optimization approach in cognitive body area networks for healthcare applications Ahmed, Tauseef; Le Moulec, Yannick *Sensors* 2017 / art. 780, p. 1-23 : <http://dx.doi.org/10.3390/s17040780>

A quadratic programming approach to output and robust controller design Nurges, Ülo; Rüstern, Ennu *Proceedings of the 3rd International Conference on Control Theory and Applications : Pretoria, South Africa, December 2001* 2001 / p. 113-117

A quadratic programming approach to robust controller design Nurges, Ülo *Proceedings of the Estonian Academy of Sciences. Physics. Mathematics* 2001 / 2, p. 98-111

A Qualitative control approach to reduce energy costs of hybrid energy systems : utilizing energy rice and weather data Taebnia, Mehdi; Heikkilä, Marko; Kumitski, Jarek *Energies* 2020 / art. 1401, 17 p. : <https://doi.org/10.3390/en13061401>

A qualitative study of the challenges in rearranging community pharmacy service provision during the COVID-19 public health emergency: the prism of social practice theory Lubi, Kadi; Sepp, Kristiina; Rass, Hedvig; Roostar, Kristiine; Volmer, Daisy *Public Health in Practice* 2021 / art. 100212 : <https://doi.org/10.1016/j.puhip.2021.100212>

A quality curriculum from the beginning : possibilities and perspectives Reedik, Vello *Quality assurance in higher education : proceedings of the Quality Assurance Forum : Tallinn, November 30, 2000* 2001 / p. 45-48 : ill

A quality model of metamodelling systemsSgirka, Rünno; Eessaar, ErkiEmerging trends in computing, informatics, systems sciences, and engineering2013 / p. 543-555

A quantitative measurement of the enhancement of the water structure in alcohol/water mixtures by solvatochromic indicatorsRoses, Marti; Rafols, Clara; Rived, Fernando; Bosch, Elisabeth; Buhvestov, Urmas23rd Estonian Chemistry Days : abstracts of scientific conference1997 / p. 136

A quantitative method for analysis of mixtures of homologues and stereoisomers of hemicucurbiturils that allows us to follow their formation and stabilityFomišenko, Maria; Peterson, Anna; Reile, Indrek; Cong, Hang; Kaabel, Sandra; Prigorchenko, Elena; Järving, Ivar; Aav, RiinaNew journal of chemistry2017 / p. 2490-2497 : ill<http://dx.doi.org/10.1039/C6NJ03050E>

A quantity : a simple example of software development with domain analysisPiho, GunnarInfo- ja kommunikatsioonitehnologia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore küalistemaja2008 / p. 73-76 : ill

A Quasi-dynamic approach for the evaluation of structural response in ship collisions and groundingsKim, Sang-Jin; Kõrgesaar, Mihkel; Taimuri, Ghalib; Kujala, Pentti; Hirdaris, SpyrosProceedings of the Thirtieth (2020) International Ocean and Polar Engineering ConferenceShanghai, China, October 11-16, 20202020 / p. 3174-3180"[Quasi-dynamic approach"](https://doi.org/10.1016/j.oceanpr.2020.100927)

A quasi-static approach to optimize the motion of an UGV depending on the track profileCorral, Eduardo; Arjassov, Gennadi; Meneses, JesusThe 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts2013 / p. 41-42 : ill

A questionnaire to access the exposure to the electromagnetic fields [Electronic resource]Koppel, TarmoDoctoral school in economics and innovation : Kuussaare, August 6-9, 20132013 / 30 p. : ill. [CD-ROM]

A quinoline-appended cyclodextrin derivative as a highly selective receptor and colorimetric probe for nucleotidesKanagaraj, K.; Xiao, C.; Rao, M.; Fan, C.; Borovkov, Victor; Cheng, G.; Zhou, D.; Zhong, Z.; Su, D.; Yu, X.; Yao, J.; Hao, T.; Wu, W.; Chruma, J.J.; Yang, C.Science2020 / art. 100927, 67 p. : ill<https://doi.org/10.1016/j.isci.2020.100927>

A radical shift from soft-water to hard-water lake: palaeolimnological evidence from Lake Kooraste Kõverjärvi, southern EstoniaAlliksaar, Tiit; Heinsalu, AtkoEstonian journal of earth sciences2012 / p. 317-327 : ill

A reactive nitrogen budget for forest land and wetlands in Latvia and EstoniaBardule, Arta; Iital, Arvo; Lazdiņa, Dagnija; Karkliņa, Ize; Libiete, ZaneScandinavian journal of forest research2020 / p. 513-522<https://doi.org/10.1080/02827581.2020.1825788>

A REC8-dependent plant Shugoshin is required for maintenance of centromeric cohesion during meiosis and has no mitotic functionsHamant, Olivier; Golubovskaya, Inna; Meely, Robert; Fiume, Elisa; Timofejeva, Ljudmila; Schieffer, Alexander; Nasmith, Kim; Cande, W.ZachusCurrent biology : CB2005 / 10, p. 948-954

A reference architecture for a national e-learning infrastructureSaay, Mohammad Salim; Norta, Alexander9th IEEE/ACM International Conference on Utility and Cloud Computing : UCC 2016 : 6-9 December 2016, Tongji University, Shanghai, China : proceedings2016 / p. 404-409 : ill<http://dx.doi.org/10.1145/2996890.3007894>

A reference architecture for managing dynamic inter-organizational business processesNorta, Alexander; Grefen, Paul; Narendra, Nanjangud C.Data & knowledge engineering2014 / p. 52-59 : ill

A reference decision model of first responders' decision-makingRosquist, Tony; Havik, Denis; Meriste, MerikInternational journal of emergency management2017 / p. 193-209<https://doi.org/10.1504/IJEM.2017.085003>

A refined late-Cryogenian - Ediacaran earth history of South China: Phosphorous-rich marbles of the Dabie and Sulu orogensPrave, Anthony R.; Meng, Fanwei; Lepland, Aivo; Kirsimäe, Kalle; Kreitsmann, Timmu; Jiang, Clancy ZhijianPrecambrian research2018 / p. 166-176 : ill<https://doi.org/10.1016/j.precamres.2017.11.022>

A regime shift toward a more anoxic environment in a Eutrophic sea in Northern EuropeAlmroth-Rosell, Elin; Wåhlström, Irene; Väli, GermoFrontiers in marine science2021 / art. 799936<https://doi.org/10.3389/fmars.2021.799936>

A relativistic model of fluids motionHeinloo, JaakApplied physics research2010 / p. 145-147

A reliability study of wave climate modelling in the Baltic SeaRäämet, Andrus; Soomere, Tarmo6th Study Conference on BALTEX : 14-18 June 2010, Miedzzydroje, Poland : conference proceedings2010 / p. 71-72 : ill

A rent seeking society, a rent providing government and social goalsPöder, KaireEBS review2002 / p. 49-53

A report on the survey. Attitudes of Estonian healthcare professionals to internet-delivered cognitive behavioural therapySogomonjan, Melita; Kerikmäe, Tanel; Ööpik, Pille; Ross, PeeterCogent psychology2019 / art. 1637623, 12 <https://doi.org/10.1080/23311908.2019.1637623>

A rescue demonstrator for interdependent aspects of reliability, security and quality towards a complete EDA flowRaik, Jaan; Jenihhin, MaksimProceedings of the 2020 Design, Automation & Test in Europe Conference & Exhibition (DATE 2020), 9 to 13 March, 2020, Grenoble, France2020 / p. 58<https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=9116424>

A research framework for external business transfers of SMEsDeschamps, Berangere; Durst, SusanneBusiness transfers, family firms and entrepreneurship2020 / p. 149-164<https://doi.org/10.4324/9781003022527>

A research project on the temperature and humidity conditions, ventilation and airtightness of Finnish detached housesVinha, Juha; Korpi, Minna; Kalamees, Targo; Eskola, Lari; Palonen, J.; Kurmitski, Jarek; Valovirta, I.; Mikkilä, A.; Jokisalo, JuhaFinal report of the IEA Annex 41 Whole Building Heat Air and Moisture Response - Subtask 3 : Boundary Conditions and Whole Building HAM Analysis2008 / p. 157-174

A resilience-enhancing system restoration method considering voltage balancePang, Kaiyuan; Wang, Yizheng; Wen, Fushuan; Palu, Ivo; Yang, Zeng; Chen, Minghui; Zhao, Hongwei; Shang, Huiyu2020 IEEE Power & Energy Society General Meeting (GM 2020)2020 / 5 <https://doi.org/10.1109/PESGM41954.2020.9281725>

A resolution theorem prover for intuitionistic logicTammets, TanelAutomated deduction - CADE 14 : proceedings : 14th International Conference on Automated Deduction : Townsville, North Queensland, Australia, July 13-17, 19971997 / p. 2-16

A review article on Internet-based psychological interventions in primary care. What is the global experience? How reliable are results from RCTs? Lessons learned from the European, US and Australian case studiesSogomonjan, Melita; Kerikmäe, Tanel; Ööpik, PilleBaltic journal of European studies2018 / p. 145-163 : ill<https://content.sciendo.com/view/journals/bjes/8/2/article-p145.xml>

A review of demand side flexibility potential in Northern EuropeSöder, Lennart; Lund, Peter D.; Koduver, Hardi; Folsland Bolkesjö, TorjusRenewable and Sustainable Energy Reviews2018 / p. 654-664 : ill<https://doi.org/10.1016/j.rser.2018.03.104>

A Review of different theoretical approaches towards sustainable development goals in the area of research, development and innovationKerikmäe, Tanel; Dutt, Pawan Kumar; Nyman-Metcalf, Katrin MerikeRetfærd2021 / p. 12-26<http://www.reftraerd.se/>

A review of economic and social reforms : [rmt. "Economic and Social Changes in the Baltic states in 1992-1994" : Tallinn, 1995]Venesaar, UrveThe Baltic review1995 / 8, p. 34-35

A review of electrical machine design processes from the standpoint of software selectionDaukaev, Kamil; Rassõlkin, Anton; Kallaste, Ants; Vaimann, Toomas; Belahcen, Anouar2017 IEEE 58th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) : proceedings : Latvia, Riga, 12-13 October, 20172017 / [6] p. : ill<https://doi.org/10.1109/RTUCON.2017.8124818>

A Review of Elemental Mass ORIGIN and Fundamental Forces Unification for Nuclear and Aerospace IndustriesHussain, Abrar; Abbas, Muhammad MujtabaJournal of Modern Nanotechnology2021 / 8 p. <https://doi.org/10.53964/jmn.2021002>

A review of e-voting : the past, present and futureGibson, J. Paul; Krimmer, Robert Johannes; Teague, Vanessa; Pomares, JuliaAnnals of telecommunications2016 / p. 279-286<http://dx.doi.org/10.1007/s12243-016-0525-8>

A review of galvanically isolated impedance-source DC-DC converters Chub, Andrii; Vinnikov, Dmitri; Blaabjerg, Frede; Peng, Fang Zheng IEEE transactions on power electronics 2016 / p. 2808-2828 : ill <http://dx.doi.org/10.1109/TPEL.2015.2453128>

A review of greenhouse gas emission profiles, dynamics, and climate change mitigation efforts across the key climate change players Zheng, Xiaosong; Streimikiene, Dalia; Balezentis, Tomas; Mardani, Abbas Journal of cleaner production 2019 / p. 1113-1133 <https://doi.org/10.1016/j.jclepro.2019.06.140>

A review of ichnofossils from Estonian palaeontological collections Toom, Ursula; Vinn, Olev; Hints, Olle 10th Baltic Stratigraphic Conference : Chechny, 12-14 September 2017 : abstracts and field guide 2017 / p. 82-83 [http://geo.uw.edu.pl/tl\\_files/publikacje/10th\\_Baltic\\_Stratigraphic\\_Conference\\_Abstracts\\_and\\_Field\\_Guide.pdf](http://geo.uw.edu.pl/tl_files/publikacje/10th_Baltic_Stratigraphic_Conference_Abstracts_and_Field_Guide.pdf)

A review of interventions to recruit and retain ICT students Siiman, Leo A.; Pedaste, Margus; Tõnisson, Eno; Sell, Raivo International journal of modern education and computer science 2014 / p. 45-54 : ill

A review of Magda Papede's Verwertungsgesellschaften im europäischen Kontext : das Beispiel der baltischen Staaten Hoffmann, Thomas Juridica international : law review University of Tartu 2017 / p. 125-126 <https://doi.org/10.12697/JI.2017.26.13>

A review of methods for leakage management in pipe networks Puust, Raido; Kapelan, Zoran; Savic, D. A.; Koppel, Tiit Urban water journal 2010 / 1, p. 25-45 : ill

A review of microbial and chemical assessment of indoor surfaces Mihucz, Victor G.; Ruus, Aime; Raamets, Jane; Wimmerová, Lenka; Vera, Teresa; Bossi, Rossana; Huttunen, Kati Applied Spectroscopy Reviews 2022 / p. 817-889 <https://doi.org/10.1080/05704928.2021.1995870>

A review of mineral carbonation technologies to sequester CO<sub>2</sub> Sanna, Aimaro; Uibu, Mai; Caramanna, Giorgio; Kuusik, Rein; keemik; Maroto-Valer, M. Mercedes Chemical Society reviews 2014 / p. 8049-8080 : ill

A review of optimal control methods for energy storage systems - energy trading, energy balancing and electric vehicles Machlev, Ram; Zargari, Noa; Chowdhury, N; Belikov, Juri; Levron, Yoash Journal of energy storage 2020 / 16 <https://doi.org/10.1016/j.est.2020.101787>

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](https://www.ester.ee/record=b5291755*est)

A review of particulate-reinforced aluminum matrix composites fabricated by selective laser melting Wang, Pei; Eckert, Jürgen; Prashanth, Konda Gokuldoss; Kaban, Ivan; Xi, L.; Scudino, Sergio Transactions of nonferrous metals society of China 2020 / p. 2001-2034 [https://doi.org/10.1016/S1003-6326\(20\)65357-2](https://doi.org/10.1016/S1003-6326(20)65357-2)

A review of porous lightweight composite materials for electromagnetic interference shielding Singh, Ashish Kumar; Shishkin, Andrei; Koppel, Tarmo; Gupta, Nikhil Composites Part B : Engineering 2018 / p. 188-197 : ill <https://doi.org/10.1016/j.compositesb.2018.05.027>

A review of ratio classifications for financial statement analysis Siimann, Paavo Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusanalüüs, majandusarvestus, maksundus ja auditeerimine : konverentsikogumik : 6.-7.11.2008, Tallinn 2008 / p. 174-179

A review of synchronous reluctance motor-drive advancements Heidari, Hamidreza; Rassõlkin, Anton; Kallaste, Ants; Vaimann, Toomas; Andriushchenko, Ekaterina; Belahcen, Anouar; Lukichev, Dmitry Sustainability 2021 / art. 729 <https://doi.org/10.3390/su13020729>

A review of the effects of electric vehicle charging on distribution network operation and power quality Kütt, Lauri; Saarijärvi, Eero; Lehtonen, Matti; Mölder, Heigo; Niitsoo, Jaan Electrical and Control Technologies : proceedings of the 8th International Conference on Electrical and Control Technologies : ECT-2013 2013 / p. 162-167

A review of the harmonic and unbalance effects in electrical distribution networks due to EV charging Kütt, Lauri; Saarijärvi, Eero; Lehtonen, Matti; Mölder, Heigo; Niitsoo, Jaan 12th International Conference on Environment and Electrical Engineering (EEEIC) : 5-8 May 2013 2013 / [6] p

A review of the synthesis and photoluminescence properties of hybrid ZnO and carbon nanomaterials Rauwel, Protima; Salumaa, Martin; Aasna, Andres; Galeckas, Augustinas; Rauwel, Erwan Journal of nanomaterials 2016 / p. 1-12 : ill <http://dx.doi.org/10.1155/2016/5320625>

A review on additive manufacturing possibilities for electrical machines Naseer, Muhammad Usman; Kallaste, Ants; Asad, Bilal; Vaimann, Toomas; Rassõlkin, Anton Energies 2021 / art. 1940 <https://doi.org/10.3390/en14071940>

A review on basic methods of extraction of neutral oxygen compounds from shale oil, their composition and properties Kekiševa, Ljudmilla; Krainjukova, N.; Žirjakov, Jüri; Soone, Jüri Oil shale 2004 / 2, p. 173-178

A review on development of bio-inspired implants using 3D printing Raheem, Ansheed A.; Hameed, Pearlin; Prashanth, Konda Gokuldoss; Manivasagam, Geetha Biomimetics 2021 / art. 65 <https://doi.org/10.3390/biomimetics6040065>

A review on energy piles design, sizing and modelling Fadejev, Jevgeni; Simson, Raimo; Kurnitski, Jarek; Haghighat, Fariborz Energy 2017 / p. 390-407 : ill <https://doi.org/10.1016/j.energy.2017.01.097>

A Review on graphene-based electrospun conductive nanofibers, supercapacitors, Anodes, and cathodes for lithium-ion batteries Javed, Kashif; Oolo, Marco; Savest, Natalja; Krumme, Andres Critical Reviews in Solid State and Materials Sciences 2019 / p. 427-443 : ill <https://doi.org/10.1080/10408436.2018.1492367>

A review on real-time simulation and analysis methods of microgrids Ahmadihangar, Roya; Rosin, Argo; Nabavi Niaki, Ali; Palu, Ivo; Korõtko, Tarmo International Transactions on Electrical Energy Systems 2019 / art. e12106, 16 p. : ill <http://doi.org/10.1002/2050-7038.12106>

A review on the thermal stability of calcium apatites Tõnsuaadu, Kaia; Gross, Karlis Agris; Pluduma, Liene; Veiderma, Mihke Journal of thermal analysis and calorimetry 2012 / p. 647-659 : ill

A Riemannian geometric approach to output tracking for nonholonomic systems Simha, Ashutosh; Raha, Soumyendu FAC-Papers OnLine 2019 / p. 144-149 <https://doi.org/10.1016/j.ifacol.2019.11.769>

A road to the philosophy of iconic communication Pietarinen, Ahti-Veikko The power of the image : emotion, expression, explanation 2014 / p. 47-60

A roadside unit deployment framework for enhancing transportation services in Maghreb cities Chaabene, Seif Ben; Yefemy, Taoufik; Yahia, Sadok Ben Concurrency and Computation: Practice and Experience 2021 / art. e5611 <https://doi.org/10.1002/cpe.5611>

A Roadside unit placement scheme for Vehicular Ad-hoc Networks Ben Chaabene, Seif; Yefemy, Taoufik; Ben Yahia, Sadok Advanced Information Networking and Applications : proceedings of the 33rd International Conference on Advanced Information Networking and Applications (AINA-2019) 2020 / p. 619-630 [https://doi.org/10.1007/978-3-030-15032-7\\_52](https://doi.org/10.1007/978-3-030-15032-7_52)

A robust adaptive sensor array with slepian sequences [Electronic resource] Trump, Tõnu The Seventh IEEE Sensor Array and Multichannel Signal Processing Workshop : June 17-20, 2012, Hoboken, New York, USA 2012 / p. 121-124 : ill [CD-ROM]

A robust detector for impulsive noise environment Trump, Tõnu Proceedings of the Forty-first Asilomar Conference on Signals, Systems and Computers : Asilomar, USA, November 4-7, 2007 2007 / ? p

A robust detector for uniformly distributed noise Trump, Tõnu Proceedings of the IEEE International Conference on Acoustics, Speech

and Signal Processing : ICASSP 2010 : Dallas, Texas, USA, 14-19 March 20102010 / p. 3870-3873

A robust eigenvalue ratio detector for cognitive radio [Electronic resource]Trump, Tõnu19th International Conference on Digital Signal Processing : 20-23 August 2014, The Hong Kong Polytechnic University : [proceedings]2014 / p. 30-35 : ill. [USB]

A robust pathological voices recognition system based on DCNN and scattering transformSouli, Sameh; Amam, Rimah; Ben Yahia, SadokApplied acoustics2021 / art. 107854 : ill<https://doi.org/10.1016/j.apacoust.2020.107854>

A role of long-range interaction in ILM properties and defects creation in ionic crystalsKlopov, Mihhail; Hižnjakov, Vladimir; Haas, Mati; Shelkan, A.13th International Conference on the Applications of Density Functional Theory in Chemistry and Physics : Lyon, France, 31 August - 4 September 20092009 / p. 269

A role-based framework for information system self-developmentRoost, Mart; Kuusik, Rein, inform.; Veskiõja, TarmoRealigning Research and Practice in Information Systems Development : the Social and Organizational Perspective : IFIP TC8/WG8.2 Working Conference on Realigning Research and Practice in Information Systems Development : the Social and Organizational Perspective : July 27-29, 2001, Boise, Idaho, USA2001 / p. 95-105 : ill

A rule-based approach to Web-based application developmentTammets, Tanel; Haav, Hele-Mai; Kadarpik, Vello; Kääramees, Marko2006 Seventh International Baltic Conference on Databases and Information Systems : Vilnius, Lithuania, 3-6 July 2006 : proceedings2006 / p. 202-208

A sampling multichannel bioimpedance analyzer for tissue monitoringMin, Mart; Land, Raul; Märtens, Olev; Parve, Toomas; Ronk, AntsProc. of the 26. Annual International Conference of the IEEE EMBS : September 1-5, 2004, San Francisco, California, USA2004 / p. 902-905

A scalable key and trust management solution for IoT sensors using SDN and blockchain technologyHameed, Sufian; Shah, Syed Attique; Saeed, Qazi Sarmad; Siddiqui, Shahbaz; Ali, Ihsan; Vedeshin, Anton; Draheim, DirkIEEE sensors journal2021 / p. 8716-8733<https://doi.org/10.1109/JSEN.2021.3052009>

A scalable knowledge graph embedding model for next point-of-interest recommendation in Tallinn cityOunoughi, Chahinez; Mouakher, Amira; Sherzad, Muhammad Ibraheem; Yahia, Sadok BenResearch Challenges in Information Science : 15th International Conference, RCIS 2021, Limassol, Cyprus, May 11-14, 2021 : proceedings2021 / p. 435-451[https://doi.org/10.1007/978-3-030-75018-3\\_29](https://doi.org/10.1007/978-3-030-75018-3_29)

A Scalable lipase-catalyzed synthesis of (R)-4-(Acyloxy)pentanoic acids from racemic  $\gamma$ -valerolactoneParve, Jaan; Kudrjašova, Marina; Shalima, Tatsiana; Villo, Ly; Liblikas, Ilme; Reile, Indrek; Peik, Tõnis; Gathergood, Nicholas; Aav, Riina; Vares, Lauri; Parve, OmarACS sustainable chemistry & engineering2021 / p. 1494-1499<https://doi.org/10.1021/acssuschemeng.0c07918>

A scalable model based RTL framework zamiaCAD for static analysisTšepurov, Anton; Jenihhin, Maksim; Raik, Jaan; Tihomirov, Valentin2012 IEEE/IFIP 20th International Conference on VLSI and System-on-Chip (VLSI-SoC) : October 7-10, 2012 Santa Cruz, USA Dream Inn, Santa Cruz, USA : [proceedings]2012 / p. 171-176 : ill

A scalable multi-agent architecture in environments with limited connectivity : case study on individualised care for healthy pregnancyMahunnah, Msury; Taveter, Kuldar2013 7th IEEE International Conference on Digital Ecosystems and Technologies (DEST) : special theme - smart planet and cyber physical systems as embodiment of digital ecosystems : Menlo Park, California, USA, 24-26 July 20132013 / p. 84-89 : ill

A scalable static test set compaction method for sequential circuitsAleksjev, Igor; Raik, Jaan; Jutman, Artur; Ubar, Raimund-JohannesProceedings of the 9th IEEE Latin-American Test Workshop : LATW2008 : February 17-20, 2008, Puebla, Mexico2008 / p. 87-92 : ill

A scalable technique to identify true critical paths in sequential circuitsUbar, Raimund-Johannes; Kostin, Sergei; Jenihhin, Maksim; Raik, JaanProceedings 2017 IEEE 20th International Symposium on Design and Diagnostics of Electronic Circuit & Systems (DDECS) : April 19-21, 2017, Dresden, Germany2017 / p. 152-157 : ill<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&number=7934553>

A scholastic-realist modal-structuralismPietarinen, Ahti-VeikkoLogic and philosophy of science in Nancy. (I) : selected contributed papers from the 14th International Congress of Logic, Methodology and Philosophy of Science2014 / p. 1-12

A second look at massless higher-spin fieldsLoide, Rein-Karl; Ots, I.; Saar, R.Proceedings of the International Tallinn Symposium on Neutrino Physics, Lohusalu, 10-12 Oct., 19901990

A secure data infrastructure for personal manufacturing based on a novel key-less, byte-less encryption methodVedešin, Anton; Dogru, John Mehmet Ulgar; Liiv, Innar; Ben Yahia, Sadok; Draheim, DirkIEEE Access2020 / p. 40039-40056 : ill<https://doi.org/10.1109/ACCESS.2019.2946730>

A security verification template to assess cache architecture vulnerabilitiesGhasempouri, Tara; Raik, Jaan; Paul, Kolin; Reinbrecht, Cezar; Hamdioui, Said; Taouil, M.2020 23rd International Symposium on Design and Diagnostics of Electronic Circuits and Systems (DDECS), April 22nd - 24th 2020 Novi Sad, Serbia : Proceedings2020 / art. 9095707, 6 <https://doi.org/10.1109/DDECS0862.2020.9095707>

A self-aware contract for decentralized peer-to-peer (P2P) commerceDixit, Abhishek; Norta, Alexander2018 IEEE 3rd International Workshops on Foundations and Applications of Self\* Systems : (FAS\*W), 3-7 September, 2018 Trento, Italy : proceedings2018 / p. 17-19<http://doi.org/10.1109/FAS-W.2018.00018>

A self-rechargeable and flexible polymer solar batteryDenkler, G.; Bereznev, Sergei; Meissner, Dieter; Mellikov, Enn; Öpik, AndresSolar energy2007 / 8, p. 947-957

A semantic method of automatic composition of e-government servicesMaigre, Riina; Grigorenko, Pavel; Haav, Hele-Mai; Kalja, AhtoDatabases and information systems : tenth international Baltic conference on databases and information systems : local proceedings, materials of doctoral consortium : Vilnius, Lithuania, July 8-11, 20122012 / p. 182

A semantic model for product configuration in timber industryHaav, Hele-Mai; Maigre, RiinaDatabases and information systems X : selected papers from the thirteenth International Baltic Conference, DB&IS 20182019 / p. 143-158<https://doi.org/10.3233/978-1-61499-941-6-143> [https://www.ester.ee/record=b5203991\\*est](https://www.ester.ee/record=b5203991*est)

A semantic-based web service composition frameworkHaav, Hele-Mai; Tammets, Tanel; Kadarpik, Vello; Kindel, Kristiina; Kääramees, MarkoAdvances in information systems development : new methods and practice for the networked society. Volume 12007 / p. 379-391

A semidirect product of cyclic groups and its endomorphism semigroupPuusemp, PeeterAlgebras, groups and geometries2004 / p. 137-152

A semi-formal method for security estimationBuldas, Ahto; Priisalu, JaanDatabases and information systems : proceedings of the Second International Baltic Workshop : Tallinn, June 12-14, 1996. Volume 1, Research track1996 / p. 206-212

A semiotic approach to quality in specifications of software measuresEessaar, ErkiEnterprise information systems : 10th International Conference, ICEIS 2008 : Barcelona, Spain, June 12-16, 2008 : revised selected papers2009 / p. 73-86 : ill

A series partial power converter based on dual active bridge converter for residential battery energy storage systemHassanpour, Naser; Blinov, Andrei; Chub, Andrii; Vinnikov, Dmitri; Abdelrahim Abdelghafour, Omar Mohamed2021 IEEE 62nd International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), 15-17 Nov. 2021 : conference proceedings2021 / p. 1-6 : ill<https://doi.org/10.1109/RTUCON53541.2021.9711725>

A server-assisted hash-based signature schemeBuldas, Ahto; Laanoja, Risto; Truu, AhtoSecure IT Systems : 22nd Nordic Conference, NordSec 2017, Tartu, Estonia, November 8-10, 2017 : proceedings2017 / p. 3-17 : ill[https://doi.org/10.1007/978-3-319-70290-2\\_1](https://doi.org/10.1007/978-3-319-70290-2_1)



A set of large time-step integration formulasKukk, VelloECS'03 : proceedings of the 4th Electronic Circuits and Systems Conference : September 11-12, 2003, Bratislava, Slovakia2003 / p. 151-154 : ill

A set of practices for the development of data-centric information systemsEessaar, ErkiInformation system development : improving enterprise communication2014 / p. 73-84

A set of ribosomal RNA gene copies in a single individual of Ephydatia fluviatilisKarlep, L.; Aas, Nele; Salonen, S.; Lopp, Annika; Reintamm, Tõnu; Kelve, MerikeVIII World Sponge Conference : Ancient Animals, new Challenges : Girona (Spain), 20-24 September 2010 : book of abstracts2010 / p. 228

A set of tools for estimating quality of built-in self-test in digital circuitsJervan, Gert; Markus, Antti; Paomets, Priidu; Raik, Jaan; Ubar, Raimund-JohannesProceedings of the International Symposium on Signals, Circuits and Systems, Iasi (Romania), October 2-3, 19971997 / p. 362-365

A set-up for investigation of post-ischaemic recovery of isolated animal heart based on dynamic measurement of pressure, flow, and electrical bioimpedanceRätsep, Indrek; Kink, Andres; Taal, Günter; Parve, ToomasBEC 2002 : proceedings of the 8th Biennial Baltic Electronics Conference : October 6-9, 2002, Tallinn, Estonia2002 / p. 367-370 : ill

A setup of systemic description of fluid motionHeinloo, JaakProceedings of the Estonian Academy of Sciences2009 / 3, p. 184-189 : ill

A short enantioselective synthesis of homocitric acid [gamma]lactone and 4-hydroxyhomocitric acid [gamma]lactonesPaju, Anne; Kanger, Tõnis; Pehk, Tõnis; Eek, Margus; Lopp, MargusInternational Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts2004 / p. 118

A short enantioselective synthesis of homocitric acid-[gamma]lactone and 4-hydroxy-homocitric acid-[gamma]lactonesPaju, Anne; Kanger, Tõnis; Pehk, Tõnis; Eek, Margus; Lopp, MargusTetrahedron2004 / p. 9081-9084

A short overview of some DSP applicationsZotova, OlgaTelekommunikatsioon '98 : rahvusvahelise telekommunikatsioonipäeva konverentsi ettekannete materjalid, 15. mai 19981998 / lk. 54-59

A short scale of traffic climate across five countriesÜzümçüoğlu, Yesim; Ersan, Özlem; Kacan, Bilgesu; Pashkevich, Anton; Pashkevich, MariaMustafa Kemal University journal of social sciences institute2020 / p. 673-702<https://dergipark.org.tr/en/pub/mkusbed/issue/57607/636032>

[A short speech at the ceremony of inauguration of the Chain of Office, on December 18, 1996]Engelbrecht, JüriEstonian Academy of Sciences year book 19961997 / p. 39-40

A sign-theoretic study of mental imagery = Kujutuse märgiteoreetiline käsitlusDružinina, Jelena2019<https://digi.lib.ttu.ee/i/?12838>

A simple adaptive ventilation controller for mediaeval churchSinivee, Veijo; Kurik, Lembit; Kalamees, TargoEnergy procedia2017 / p. 957-962 : ill<https://doi.org/10.1016/j.egypro.2017.09.674>

A simple algorithm for formability analysisMajak, Jüri; Pohlak, Meelis; Küttner, ReinJournal of achievements in materials and manufacturing engineering2007 / 1, p. 57-60 : ill

A simple and efficient algorithm for the maximum clique finding reusing a heuristic vertex colouringKumlander, DennisADIS international journal on computer science and information system2006 / 2, p. 32-49

A Simple and efficient quasi-3D magnetic equivalent circuit for surface axial flux permanent magnet synchronous machinesHemeida, Ahmed; Lehtikoinen, Antti; Rasilo, Paavo; Vansompel, Hendrik; Belachen, AnouarIEEE transactions on industrial electronics2019 / p. 8318-8333 : ill<https://doi.org/10.1109/TIE.2018.2884212>

A simple and flexible risk assessment method in the work environmentTint, Piia; Kiivet, GunnarInternational journal of occupational safety and ergonomics2003 / 2, p. 219-228 : ill

A simple and inexpensive instrument to record occasional voltage peaks through a long period : (operating principle, utilization, parameters)Janson, Kuno; Järvi, JaanVII Sympozjum na temat Przepiecia w urzadzeniach elektrycznych i elektronicznych, Holny Mejera 16-19 pazdzienika 1996 r1996 / s. 43-45: ill

A simple approach to determine the Stokes drift for the entire Baltic SeaLehmann, Andreas; Didenkulova, Irina; Höflich, Katharina10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book2015 / p. 57[http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

A simple method for analysis the content of ferromagnetic particles in oilsSoon, AntsProceedings of the Third National DAAAM Conference in Estonia : SCIENCE '981998 / p. 27-29: ill

A simple method of bank analysisAarma, AugustDevelopment and Convergence of Financial Sector of New EU Members : 16-20 November 2005, Tallinn, Estonia2005 / p. 7-14 : ill

A simple modular active power electronic transformerRoasto, Indrek; Strzelecki, RyszardProceedings : 2014 IEEE 23rd International Symposium on Industrial Electronics (ISIE) : Grand Cevahir Hotel and Convention Center, Istanbul, Turkey, 01-04 June, 20142014 / p. 1976-1980 : ill

A simple space vector modulation method with DC-link voltage balancing and reduced common-mode voltage strategy for a three-level T-type quasi-Z source inverterMayorga, Nicolas; Roncero-Clemente, Carlos; Llor, Ana M.; Husev, AleksandriIEEE Access2021 / p. 82747-82760<https://doi.org/10.1109/ACCESS.2021.3087035>

A simple stability frameworkAstrova, Inna43rd International Scientific Conference of Riga Technical University2002 / [9] p

A simplified approach to predict the bottom damage in tanker groundingHeinvee, Martin; Tabri, Kristjan; Kõrgesaar, MihkelCollision and grounding of ships and offshore structures : proceedings of the 6th International Conference, ICCGS, Trondheim, Norway, 17-19 June 20132013 / p. 161-169 : ill

A simplified method to predict grounding damage of double bottom tankersHeinvee, Martin; Tabri, KristjanMarine structures2015 / p. 22-43 : ill<http://dx.doi.org/10.1016/j.marstruc.2015.04.002>

A simplified open-shell solvation modelLudsemaa, Merle; Tamm, ToomasXth International Congress of Quantum Chemistry : July 20-26, 2003, Germany : program and abstracts2003 / p. A51

A simplified peak current mode control algorithm for special purpose high voltage IGBT convertersRoasto, Indrek; Vinnikov, Dmitri; Lehtla, Tõnu; Auväär, AivarBEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia2008 / p. 305-308 : ill

A simplified power sizing method for the correct building integration of wood stovesThalfeldt, Martin; Skare, Anders; Georges, Laurent; Skreiberg, ØyvindE3S Web of Conferences : CLIMA 2019 Congress, Bucharest, Romania, May 26-29, 20192019 / art. 02066, 7 p. : ill<https://doi.org/10.1051/e3sconf/201911102066>

A simulation framework for 3-dimension networks-on-chip with different vertical channel density configurationsYing, Haoyuan; Jaiswal, Ashok; Abd El Ghany, Mohamed A.; Hollstein, Thomas; Hofmann, KlausProceedings of the 2012 IEEE 15th International Symposium on Design and Diagnostics of Electronic Circuits & Systems (DDECS) : April 18-20, 2012 Tallinn, Estonia2012 / p. 83-88 : ill

A single-phase reduced component count asymmetrical multilevel inverter topologyChub, Andrii; Blaabjerg, FredeIEEE journal of emerging and selected topics in power electronics2021 / p. 6780-6790 : ill<https://doi.org/10.1109/JESTPE.2021.3066396>

A six-DOF theoretical model for steady turning maneuver of a planing hullTavakoli, Sasan; Dashtimanesh, AbbasOcean engineering2019 / art. 106328, 17 p. : ill<http://doi.org/10.1016/j.oceaneng.2019.106328>

A small administration facing a complex policy challenge: Estonia and the 2015 refugee crisis  
Trei, Mariliis; Sarapuu, Külli  
Small states and the European migrant crisis : politics and governance 2021 / p. 243-265  
[https://doi.org/10.1007/978-3-030-66203-5\\_11](https://doi.org/10.1007/978-3-030-66203-5_11)

A small experiment on mining memplexes  
Laansalu-Veskioja, Karin; Veskioja, Tarmo  
Information modelling and knowledge bases XXII 2012 / p. 344-351 : ill

A small experiment on mining memplexes  
Laansalu-Veskioja, Karin; Veskioja, Tarmo  
Proceedings of the 21th [i. e. 21st] European-Japanese Conference on Information Modelling and Knowledge Bases : EJC2011 : Tallinn, Estonia, June 06-10, 2011. Vol. 22011 / p. 151-158 : ill

A small nation in active global networks  
Mikli, Toomas; Tepandi, Jaak  
Proceedings of the 19th International Scientific School : Systems Inquiry, Information Systems and Technology, Poland, 6.-10. October 1997  
1997

A small-size sleep apnea pre-screening prototype for neonates and children  
Leier, Mairo; Jervan, Gert  
Info- ja kommunikatsioonitehnoloogia doktorikooli IKTKD seitsmenda aastakonverentsi artiklite kogumik : 15.-16. novembril 2013, Haapsalu 2013 / p. 49-52 : ill

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.estel.ee/record=b2150914\\*est](http://www.estel.ee/record=b2150914*est)

A snapshot of internal waves and hydrodynamic instabilities in the southern Bay of Bengal  
Lozovatsky, Iosif; Wijesekera, Hemantha; Jarosz, Ewa; Lilover, Madis-Jaak  
Journal of geophysical research. Oceans 2016 / p. 5898-5915 : ill  
<http://dx.doi.org/10.1002/2016JC011697>

A social history of Soviet trade. By Julie Hessler : book review  
Fainštein, Grigori  
The European legacy 2006 / 7, p. 811-812

A sociogeographic study of made of life and its elements: case of Estonian SSR  
Raitviir, Tiina  
Regional geography = Региональная география = Géographie régionale 1976 / p. 49-52

A software platform to collect and store GPS drifter data  
Giudici, Andrea; Soomere, Tarmo  
2019 European Space Agency Living Planet Symposium 2019 / 1 p  
<https://ps19.esa.int/NikaWebsitePortal/living-planet-symposium-2019/ps19/Speaker>

A Software Prototype for Multidimensional Design of Data Warehouses Using Ontologies  
Zekri, Manel; Ben Yahia, Sadok; Hilali-Jaghdam, Ines  
Computational Collective Intelligence : 11th International Conference, ICCI 2019, Hendaye, France, September 4-6, 2019 : proceedings, part II 2019 / p. 273-284 : ill  
[https://doi.org/10.1007/978-3-030-28374-2\\_24](https://doi.org/10.1007/978-3-030-28374-2_24)

A sol-gel approach to self-formation of microtubular structures from metal alkoxide gel films  
Järvekülg, Martin; Kalda, Jaan  
Physica status solidi (a) : applications and materials science 2012 / p. 2481-2486 : ill

A solution to perceptual aliasing through probabilistic fuzzy logic and SIFT  
Qamar, Syeda Madiha; Iqbal, Khawaja Fahad; Muhammad, Naveed  
2013 IEEE/ASME International Conference on Advanced Intelligent Mechatronics : Mechatronics for Human Wellbeing : July 9-12, 2013, Wollongong, Australia 2013 / p. 1393-1398 : ill

A sophisticated modeling approach for photovoltaic systems in load frequency control  
Bakeer, Abualkasim Ahmed Ali; Magdy, Gaber; Chub, Andri; Bevrani, Hassan  
International journal of electrical power and energy systems 2022 / art. 107330, 12 p. : ill  
<https://doi.org/10.1016/j.ijepes.2021.107330>

A sparse minimal-order dynamic model of power networks based on dq0 signals  
Belikov, Juri; Levron, Yoash  
IEEE transactions on power systems 2018 / p. 1059-1067 : ill  
<http://dx.doi.org/10.1109/TPWRS.2017.2702746>

A sparsely encrusted hardground with abundant Trypanites borings from the Llandoverly of the Velise River, western Estonia (Baltica)  
Vinn, Olev; Toom, Ursula  
Estonian journal of earth sciences 2016 / p. 19-26 : ill

A spatially extensive validation of three different wave models in the Helsinki coastal archipelago  
Björkqvist, Jan-Victor; Vähä-Piikkiö, Olga; Tuomi, Laura; Alari, Victor  
From small scales to large scales - The Gulf of Finland Science Days 2017, 9th-10th October 2017, Estonian Academy of Sciences, Tallinn : Oral presentations 2017 / p. 10  
[https://www.etis.ee/File/DownloadPublic/ebda3e4a-2eb0-4f26-971f-f16046bc0bed?name=TheGulfOfFinlandScienceDays\\_2017.pdf&type=application%2Fpdf](https://www.etis.ee/File/DownloadPublic/ebda3e4a-2eb0-4f26-971f-f16046bc0bed?name=TheGulfOfFinlandScienceDays_2017.pdf&type=application%2Fpdf)

A specific role for the TFIIID subunit TAF4 and RanBPM in neural progenitor differentiation  
Brunkhorst, Adrian; Karlen, Mattias; Shi, Jiaqi; Mikołajczyk, Monica; Nelson, Mark A.; Metsis, Madis; Hermanson, Olof  
Molecular and cellular neuroscience 2005 / 2, p. 250-258

A spectral modelling of the gravitational contribution of the far-zone topography  
Tenzer, Robert; Abdalla, Ahmed; Novak, Pavel; Vajda, Peter; Ellmann, Artur  
Geophysical research abstracts 2011 / p. EGU2011-9674

A spectroscopic and photometric study of 12 BM Camelopardalis  
Kalv, Peep  
Astronomical journal 1995 / 3

A spectroscopic and photometric study of 12 BM Camelopardalis  
Hall, D.S.; Fekel, F.C.; Kalv, Peep  
Astrophysical journal. Supplement series 1994

A spectrum-based technique to analyze a pair of digitized signals  
Lossmann, Eerik; Tuulik, Viir; Meister, Ants; Raja, Aimur  
The 7th Biennial Conference on Electronics and Microsystem Technology "Baltic Electronics Conference" : BEC 2000 : October 8 - 11, 2000, Tallinn, Estonia : conference proceedings 2000 / p. 177-178 : ill

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). 21994 / p. 487-492 : ill

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). 21994 / p. 493-498 : ill

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). 21994 / p. 437-442 : ill

A SQL database based meta-CASE system and its query subsystem  
Eessaar, Erki; Sgirka, Rünno  
Innovations in computing sciences and software engineering 2010 / p. 57-62

A stand for economical evaluation of project management strategies  
Sutt, Jüri; Lill, Irene  
International Symposium Modern Project Management : Unification of Professionals for Individual Success, St. Petersburg, September 14-16, 1995 : proceedings 1995 / p. 308-312 : ill

A standard wreath product of groups and its endomorphism semigroup  
Puusemp, Peeter  
Algebras, groups and geometries 2003 / 2, p. 101-115

A standard-based software infrastructure to support weather forecasting in distributed energy systems [Electronic resource]  
Oliviera-Lima, Jose A.; Delgado-Gomes, Vasco; Martins, Joao; Lima, Celson; Romero-Cadaval, Enrique; Vinnikov, Dmitri  
CPE 2013 : 2013 International Conference on Compatibility and Power Electronics (CPE) : June 5-7, 2013, Ljubljana, Slovenia : conference proceedings 2013 / p. 36-39 : ill [CD-ROM]

A statistical model for RF wireless channels  
Raja, Aimur  
BEC 2002 : proceedings of the 8th Biennial Baltic Electronics Conference : October 6-9, 2002, Tallinn, Estonia 2002 / p. 323-324 : ill

A step félvezetőtechnológiai szimulációs program  
Tamay, K.; Rang, Toomas; Drozdy, G.; Masszi, F.  
Mérés és automatika: megjelenik a Méréstechnikai és Automatizálási Tudományos Egyesület Szerkesztésében 1981 / p. 460-464

A step towards an enjoyable city : joining expertise in redesigning public space along the "Main Street" in TallinnOjamäe, Liis; Paadam, KatrinEnabling the city : interdisciplinary and transdisciplinary encounters in research and practice2021 / p. 123-137 : ill<https://doi.org/10.4324/9780429297649>

A stochastic model of marine waste disposalAitsam, AinWater Research1968 / p. 118-122[https://doi.org/10.1016/0043-1354\(68\)90188-7](https://doi.org/10.1016/0043-1354(68)90188-7)

A stochastic nonlinear excitation controller for transient stabilization in a power systemXu, Yan; Wen, Fushuan; Palu, Ivo; Yang, Zeng; Chen, Minghui; Zhao, Hongwei; Shang, Huiyu2019 IEEE 60th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), 7-9 October 2019 : conference proceedings2019 / 4 p. : ill<https://doi.org/10.1109/RTUCON48111.2019.8982375>

A stochastic programming model for supply chain planningKüttner, ReinProceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2]2008 / p. 333-338 : ill

A story of a science : on the evolution of chemistryVihaelemm, Rein2019[https://www.ester.ee/record=b5252140\\*est](https://www.ester.ee/record=b5252140*est)

A strange case of two fishes: enigmatic disappearance of bone tissue or an originally unossified osteostracanTinn, Oive; Lang, Liisa; Märss, Tiit; Kirsimäe, KalleThe Fossil Week : abstract book : 5th International Palaeontological Congress: IPC5 2018 : Paris, 9th-13th July, 20182018 / p. 858[https://ipc5.sciencesconf.org/data/IPC5\\_Abstract\\_Book.pdf](https://ipc5.sciencesconf.org/data/IPC5_Abstract_Book.pdf)

A strategy for creating a healthy and safe learning environment as a part of company positive safety cultureJärvis, Marina; Virovere, Anu; Kuimet, KarinThe annals of occupational hygiene2015 / p. 27<http://dx.doi.org/10.1093/annhyg/meu119>

A stream clustering algorithm for classifying network IDS alertsVaarandi, RistoProceedings of the 2021 IEEE International Conference on Cyber Security and Resilience (CSR), July 26-28, 2021 : Virtual Conference : proceedings2021 / p. 14-19<https://doi.org/10.1109/CSR51186.2021.9527926>

A structural and grammatical analysis of the Estonian ConstitutionRull, Addi; Tamme, Tõnu; Võhandu, LeoBaltic journal of European studies2016 / p. 76-95<https://doi.org/10.1515/bjes-2016-0013>

A structural decomposition and comparison of different factors on the agricultural sectors of China, Russia and India, under a global value chainJia, Lijun; Zheng, Xiaosong; Xu, Haijing; Zhao, DanhengTransformations in business and economics2017 / p. 413-429<http://www.transformations.knf.vu.lt/42c/article/astu>

A structural-dynamical characterization of human Cox17Banci, Lucia; Bertini, Ivano; Ciofi-Baffoni, Simone; Janicka, Anna; Martinelli, Manuele; Kozłowski, Henryk; Palumaa, PeepJournal of biological chemistry2008 / 12, p. 7912-7920 : ill

A structure for new voting technologies : what they are, how they are used and whyKrimmer, Robert JohannesThe art of structuring : bridging the gap between information systems research and practice2019 / p. 421-426[https://doi.org/10.1007/978-3-030-06234-7\\_39](https://doi.org/10.1007/978-3-030-06234-7_39)

A study of adaptive algorithms for echo cancellationLemendik, LaurTelekommunikatsioon '98 : rahvusvahelise telekommunikatsioonipäeva konverentsi ettekannete materjalid, 15. mai 19981998 / lk. 20-25: ill

A study of channel model parameters for aerial base stations at 2.4 GHz in different environmentsSharma, Navuday; Magarini, Maurizio; Dossi, Laura; Reggiani, Luca; Reggiani, RobertoCCNC 2018 : 15th IEEE Annual Consumer Communications and Networking Conference, Las Vegas, USA, January 12-15, 2018 : proceedings2018 / 6 p. : ill<https://doi.org/10.1109/CCNC.2018.8319165>

A study of concrete carbonationPöldme, Meeme; Varandi, Merje; Pöldme, JutaTallinna Tehnikaülikooli Toimetised1994 / lk. 39-44: ill

A study of confined rotating flowHansen, Peter; Dymose, Steen Z.; Condra, Thomas J.; Lundgren Kai D.Tenth Nordic Seminar on Computational Mechanics, Tallinn Technical University, October 24-25, 19971997 / p. 148-151: ill

A study of different aspects for building a thermal model for lithium-ion cellsRahmoun, Ahmad; Biechl, Helmuth; Rosin, Argo14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 20142014 / p. 47-52 : ill

A Study of Herd Behavior Based on the Chinese Stock MarketZhang, Yu; Zheng, XiaosongJournal of applied management and investments2016 / p. 131-135[http://www.jami.org.ua/Papers/JAMI\\_5\\_2\\_131-135.pdf](http://www.jami.org.ua/Papers/JAMI_5_2_131-135.pdf)

A study of infraspecific groups of the Baltic East coast autumn herring by two new methods based on cluster analysisOjaveer, Evald; Mulla, Jossif; Võhandu, LeoProductivity of Estonian water bodies1975 / p. 28-50[https://www.ester.ee/record=b1310541\\*est](https://www.ester.ee/record=b1310541*est)

A study of milk coagulability = Piima kalgendatavuse uurimineKriščiunaite, Tiina2013[http://www.ester.ee/record=b2944008\\*est](http://www.ester.ee/record=b2944008*est)

A Study of Non-Performing Loan Behaviour in P2P Lending under Asymmetric InformationZou, Zongfeng; Chen, Huixin; Zheng, XiaosongTransformations in business and economics2017 / p. 490-450<http://www.transformations.knf.vu.lt/42c/article/astu>

A study of people's preferences of the environmental status of Lake Harku and the benefits offered by the lake and its surroundingNõmmann, Tea; Ehrlich, Üllas; Pädam, Sirje-IionaEstonian discussions on economic policy: theory and practice of economic policy = Eesti majanduspoliitilised väitused: majanduspoliitika teooria ja praktika = Estnische Gespräche über Wirtschaftspolitik: Theorie und Praxis der Wirtschaftspolitik [Võrguteavik]2020 / p. 85-101<https://ojs.utlib.ee/index.php/TPEP/article/view/16803>

A study of primary oxidation products of free polyunsaturated fatty acids in wheat varietiesVaher, Merike; Levandi, Tuuli; Püssa, Tõnu; Toomik, Peeter; Kaljurand, MihkelProceedings of World Congress on Oils and Fats & 28th ISF Congress : Sydney, Australia, 27-30 September2009 / ? p

A study of salary constraints in Estonian university librariesKont, Kate-Riin; Jantson, SigneSlavic and East European information resources2014 / p. 60-79 : ill

A study of shot peening effects in annealed steelsJärvpõld, NeemeProceedings of the Second National DAAAM Conference in Estonia : Science'961997 / p. 32-37: ill

A study of the "injection" peak in ion chromatographyKuldvee, Ruth; Kaljurand, MihkelEuroanalysis IX : European Conference on Analytical Chemistry, Bologna (Italy), September 1-7, 1996 : [book of abstracts]1996 / p. Fr P 30

A study of the electrochemical synthesis of polypyrrole from aqueous solution on stainless steel electrodeReut, Jekaterina; Idla, Katrin; Õpik, AndresProceedings of the Estonian Academy of Sciences. Chemistry1996 / 3/4, p. 152-159

A study of the impact behaviour of spherical and irregular-shape particlesJärvpõld, Neeme; Pappel, Toivo; Štšeglov, IgorOST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : proceedings1996 / p. 23-27: ill

A study of the investment behavior based on behavioral financeZhang, Yu; Zheng, XiaosongEuropean journal of business and economics2015 / p. 1-5<http://dx.doi.org/10.12955/ejbe.v10i1.557>

A study of the sea surface boundary layer dynamicsDavulieni, Lina; Kelpšaitė, Loreta; Torsvik, Tomas; Dailidienė, Inga10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book2015 / p. 165[http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

A study of the toxicity of the ozonation products of phenols and chlorophenols by daphnia magna testTrapido, Marina; Veressinina, Jelena23rd Estonian Chemistry Days : abstracts of scientific conference1997 / p. 152

A study of the turbulence of the Baltic SeaAitsam, Ain; Astok, Villu; Juhat, Matti-AntsEstonia. Geographical studies : on the occasion of the 22nd International Geographical Congress1972 / p. 31-39 : ill[https://www.ester.ee/record=b1413918\\*est](https://www.ester.ee/record=b1413918*est)

A study of toxicity, biodegradability, and some by-products of ozonised nitrophenolsGoi, Anna; Trapido, Marina; Tuhkanen, TuulaAdvances in environmental research2004 / p. 303-311 : ill

A Study of trade complementarity between China and the Baltic States and its development strategiesZheng, Xiaosong; Jia, Lijun; Bao, Jiawen; Chen, JiaoAmfiteatru Economic2018 / p. 788-803 : tab<http://doi.org/10.24818/EA/2018/49/788>

A study of wear of superhard material wheels in gear grindingRyabchenko, Sergey V.International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference 25-27th September 1997, Tallinn, Estonia1997 / p. 109-110

A study on effective knowledge reuse in multi-platform web applications user interfacesMarenkov, Jevgeni; Robal, Tarmo; Kalja, AhtoPICMET '15 : proceedings : Management of the Technology Age2015 / p. 1351-1361 : ill<http://dx.doi.org/10.1109/PICMET.2015.7273083>

A study on effective knowledge reuse in multi-platform web applications user interfacesMarenkov, Jevgeni; Robal, Tarmo; Kalja, AhtoPICMET '15 Conference : Management of the Technology Age : August 2-6, 2015, Portland, Oregon, USA : conference bulletin2015 / p. 68

A study on growth characteristics and nutrient consumption of Lactobacillus plantarum in A-stat cultureKask, Signe; Laht, Tiit; Maie, Paalme, ToomasAntonie van Leeuwenhoek journal of microbiology1999 / p. 309-320

A study on hard cyclic viscoplastic deformation behavior of bulk UFG metalsKommel, LembitInternational Symposium Bulk Nanostructured Materials : from Fundamentals to Innovations : BNM-2007 : Ufa, 14-18 August 20072007 / p. 262-263

A study on immediate automatic usability evaluation of web application user interfacesMarenkov, Jevgeni; Robal, Tarmo; Kalja, AhtoDatabases and Information Systems : 12th International Baltic Conference, DB&IS 2016, Riga, Latvia, July 4-6, 2016 : proceedings2016 / p. 257-271 : ill[http://dx.doi.org/10.1007/978-3-319-40180-5\\_18](http://dx.doi.org/10.1007/978-3-319-40180-5_18)

A study on perceptions of national security in Korea and the EU through the comparison of security threatening factorsNotermans, Antonius Johannes Hubertus; Kim, Dong-Jin2015 international joint research project2015 / p. 99-154

A study on relationships between forcing factors and morphological parameters of outlet areas of some rivers flowing into the Estonian coastal seaKoppel, Tiit; Laanearu, JanekRiver basin management III : Third International Conference on River Basin Management2005 / p. 225-235 : ill

A study on the EU oil shale industry - viewed in the light of the Estonian experience : a report by EASAC to the Committee on Industry, Research and Energy of the European ParliamentFrancu, J.; Harvie, B.; Laenen, B.; Siirde, Andres; Veiderma, Mihkel; Collins, P.; Steiger, F.2007

A study on the Fenton treatment efficacy for the purification of different kind of wastewaterTrapido, Marina; Kulik, Niina; Goi, Anna; Veressinina, Jelena; Munter, ReinExecutive summaries : 5th International Conference. 10th IOA-EA3G Berlin Conference on Oxidation Technologies for Water and Wastewater Treatment : Berlin, Germany, March 30 - April 2, 20092009 / p. 44/PC26(1-8)

A study on the nitrogen metabolism in cultured Sf-9 insect cells using <sup>15</sup>N-labeled substrates and <sup>1</sup>H/<sup>15</sup>N NMR spectroscopyDreus, Monika; Doverskog, M.; Öhman, L.; Jakobson, U.; Kuchel, P.; Häggström, L.Animal Cell Technology : New Development - New Applications : abstracts of 15th EASAC Meeting, Val-de-Loire, France, Sept. 7-11, 19971997 / p. 8.P9

A study on three-phase ozonationMunter, Rein; Veressinina, JelenaProceedings of the Estonian Academy of Sciences. Chemistry2003 / 2, p. 83-90 : ill

A study on user click behaviour for WIS user interface improvementsMarenkov, Jevgeni; Robal, Tarmo; Kalja, AhtoDatabases and information systems VIII : selected papers from the Eleventh International Baltic Conference, DB&IS 20142014 / p. 173-186 : ill

A study the toxicity of the ozonation products of phenols and chlorophenols by Daphnia magna testTrapido, Marina; Veressinina, Jelena; Munter, ReinProceedings of the Estonian Academy of Sciences. Chemistry1997 / 3, p. 130-139: ill

A subject-centred framework for information system and organisation development: analysis and (re)designRoost, Mart; Kuusik, Rein, inform.; Elmik, LeaOrganisational Structures, Management, Simulation of Business Sectors and Systems : the International Federation of Operational Research Societies Special Conference (SPC8), Kaunas, Lithuania, September 10-12, 19981998 / p. 222-228: ill

A sublimation study of sterolsOja, Vahur; Waymack, B.; Hajaligol, Mohammad; Chen, XuAbstracts of Scientific Conference Thermodynamics 2005 : 19th meeting2005 / p. 122

A suite of IEEE 1687 benchmark networksTšertov, Anton; Jutman, Artur; Devadze, Sergei2016 IEEE International Test Conference (ITC) : proceedings2016 / art. 6.1, p. 1-10 : ill<https://doi.org/10.1109/TEST.2016.7805840>

A summary and revision of the East Baltic Silurian chitinozoan biozonationNestor, Viit-KaiEstonian journal of earth sciences2012 / p. 242-260 : ill

A surface complexation and solubility study of hydroxyapatite in the presence of Cd(II) and EDTAViipi, Karin; Tõnsuaadu, Kaia; Sjöberg, StaffanSETAC Europe : 20th Annual Meeting 23-27 May 2010, Seville, Spain : Science and Technology for Environmental Protection : abstract book2010 / p. WE 454

A survey of broken rotor bar fault diagnostic methods of induction motorAsad, Bilal; Vaimann, Toomas; Rassõlkin, Anton; Kallaste, Ants; Belahcen, AnouarScientific Journal of Riga Technical University. Electrical, control and communication engineering2018 / p. 117-124 : ill<https://doi.org/10.2478/ece-2018-0014>

A survey of Compositional signal flow theoryBonchi, Filippo; Sobocinski, Pawel Maria; Zanasi, FabioAdvancing Research in Information and Communication Technology : IFIP's Exciting First 60+ Years, Views from the Technical Committees and Working Groups2021 / p. 29-56[https://doi.org/10.1007/978-3-030-81701-5\\_2](https://doi.org/10.1007/978-3-030-81701-5_2)

A survey of the quality of rapeseed oil : [abstract]Kann, Jüri; Kalve, Raivo; Sirendi, Meelis; Rand, TiitKemia-kemi1990 / 10B, p. 1006

A survey of the state of safety in Tallinn and HarjumaaBarkova, Natalja; Kurik, SiljaGrowth of interaction between two capital regions2001 / p. 16-17 : ill

A survey on artificial intelligence approaches in supporting frontline workers and decision makers for the COVID-19 pandemicRasheed, Jawad; Jamil, Akhtar; Draheim, DirkChaos, solitons & fractals2020 / art. 110337, 17 <https://doi.org/10.1016/j.chaos.2020.110337>

A survey on biostatisticians serving in the Italian Ethics CommitteesBaldi, Ileana; Azzolina, Danila; Chiffi, DanieleEpidemiology biostatistics and public health2018<https://doi.org/10.2427/12939>

A survey on customer satisfaction in national electronic ID user supportMuldme, Anne; Pappel, Ingrid; Lauk, Mihkel; Draheim, Dirk2018 International Conference on eDemocracy & eGovernment (ICEDEG 2018) : Ambato, Ecuador, 4-6 April 20182018 / p. 31-37 : ill<http://doi.org/10.1109/ICEDEG.2018.8372374>

A survey on open-access reference image database for lung cancerGupta, Anindya; Märtens, Olev; Le Moullec, YannickProceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere2014 / p. 47-50 : ill

A survey on socio-semantic information retrievalSchoefegger, Karin; Tammet, Tanel; Granitzer, MichaelComputer science review2013 / p. 25-46 : ill

A survey on split manufacturing: attacks, defenses, and challengesPerez, Tiago Diadami; Pagliarini, Samuel NascimentoIEEE Access2020 / p. 184013-184035<http://doi.org/10.1109/ACCESS.2020.3029339>

A survey on the roles of communication technologies in IoT-based personalized healthcare applications Alam, Muhammad Mahtab; Malik, Hassan; Khan, Muhiul Islam; Parry, Tamas; Kuusik, Alar; Le Moulec, Yannick IEEE Access 2018 / p. 36611-36631 : <http://dx.doi.org/10.1109/ACCESS.2018.2853148>

A survey using high-throughput sequencing suggests that the diversity of cereal and barley yellow dwarf viruses is underestimated Frontiers in microbiology 2021 / art. 673218 <http://doi.org/10.3389/fmicb.2021.673218>

A symbiosis between population based incremental learning and LP-relaxation based parallel genetic algorithm for solving integer linear programming models Fallah, Mohammad K.; Fazlali, Mahmood; Daneshalab, Masoud Computing 2021 / 19 <https://doi.org/10.1007/s00607-021-01004-x>

A symbolic approach to model-based online testing = Modelipõhine online-testimine kasutades sümbolarvutust Käärmees, Marko 2012 [http://www.ester.ee/record=b2890159\\*est](http://www.ester.ee/record=b2890159*est)

A symbolic-numerical algorithm for material parameter identification Majak, Jüri; Pohlak, Meelis; Küttner, Rein; Eerme, Martin; Karjust, Kristo; Kers, Jaan Proceedings of the Tenth International Conference on Computational Structures Technology : Valencia, Spain, 14-17 September 2010 2010 / Paper 133

A synchronised double oscillator for the modified PLL frequency synthesiser Männama, Vello ECCTD'97 : proceedings of the European Conference on Circuit Theory and Design, Aug. 31 - Sept. 3 1997, Budapest, Hungary. Vol. 11997 / p. 127-132

A synergy approach for the validation of coastal altimetry data in the Baltic Sea Delpeche-Elmann, Nicole Camille; Pindsoo, Katri; Kudryavtseva, Nadezhda; Soomere, Tarmo 10th Coastal Altimetry workshop, 21-24 February 2017, Florence, Italy : abstracts 2017 / p. 37 <http://old.esaconferencebureau.com/docs/default-source/17c07-img/abstract-book.pdf?sfvrsn=0>

A synergy code in co-pyrolysis Johannes, Ille; Palu, Vilja Oil shale 2013 / p. 471-490 : ill

A synopsis of Estonian myriapod fauna (Myriapoda : Chilopoda, Diplopoda, Symphyla and Pauropoda) Sammet, Kaarel; Ivask, Mari; Kurina, Olavi ZooKeys 2018 / p. 63-96 : <http://dx.doi.org/10.3897/zookeys.793.28050>

A synthesis of deoxy sugar esters. Stereoselective acetylation of hemiacetals by CALB Viljo, Ly; Metsala, Andrus; Tamp, Sven; Pehk, Tõnis; Parve, Omar Biotrans 2011 : Itaalia, Giardini Naxos, 02.-05.10.2011 2011

A synthesis of marine monitoring methods with the potential to enhance the status assessment of the Baltic Sea Mack, Leoni; Attila, Jenni; Aylagas, Eva; Beermann, Arne; Borja, Angel; Hering, Daniel; Kahler, Maria; Leese, Florian; Lips, Urmas Frontiers in marine science 2020 / 16 p <https://doi.org/10.3389/fmars.2020.552047>

A synthesis-agnostic behavioral fault model for high gate-level fault coverage Karputkin, Anton; Raik, Jaan Proceedings of the 2016 Design, Automation & Test in Europe Conference & Exhibition (DATE) : 14-18 March 2016, ICC, Dresden, Germany 2016 / p. 1124-1127 : <https://ieeexplore.ieee.org/document/7459477/figures#figures>

A synthetic ice core approach to estimate ion relocation in an ice field site experiencing periodical melt : a case study on Lomonosovfonna, Svalbard Vega, Carmen Paulina; Pohjola, Veijo A.; Beaudon, Emilie; Martma, Tõnu The cryosphere 2016 / p. 961-976 : <http://dx.doi.org/10.5194/tc-10-961-2016>

A Synthetic, Hierarchical Approach for Modelling and Managing Complex Systems' Quality and Reliability = Sünteetiline, hierarhiline lähenemine keerukate süsteemide kvaliteedi ja töökindluse modelleerimiseks ja haldamiseks Balakrishnan, Aneesh 2022 <https://digikogu.taltech.ee/Item/a594d3ec-0e6b-4a78-819a-fe1f47992612>

A system for CAD/CAM software development and implementation Tamm, Boris, inform.; Küttner, Rein; Vilipõld, Jüri; Pruuden, Juhan Computers in industry 1984 / p. 367-376

A system for teaching basic and advanced topics of IEEE 1149.1 boundary scan standard (extended abstract) Jutman, Artur; Rosin, Vjatseslav; Sudritsõn, Aleksander; Ubar, Raimund-Johannes; Wuttke, Heinz-Dietrich Proceedings of 16th EAEEIE Conference on Innovation in Education for Electrical and Information Engineering (EIE) : Lappeenranta, Finland, 6th-8th June 2005 2005 / [2] p. : ill

A system of nondimensional parameters for evaluation of different cable systems Kulbach, Valdek Proceedings of 5th International Conference Modern Building Materials, Structures and Techniques, held on May 21-24, 1997, Vilnius, Lithuania. Vol. 11997 / p. 194-199 : ill

A system of systems solution for perimeter control : combining unmanned aerial system with unattended ground sensor network Kaugerand, Jaanus Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 57-60 : ill

A system of systems solution for perimeter control : combining unmanned aerial system with unattended ground sensor network Kaugerand, Jaanus; Preden, Jürjo-Sören; Suurjaak, Erki; Astapov, Sergei; Mõtus, Leo; Pahtma, Raido 9th Annual IEEE International Systems Conference : April 13-16, 2015, Vancouver, British Columbia, Canada : proceedings 2015 / p. 317-323 : <http://dx.doi.org/10.1109/SYSCON.2015.7116770>

A system of test patterns to check and validate the semantic hierarchies of wordnet-type dictionaries = Testmusterite süsteem wordnet-tüüpi sõnastike semantiliste hierarhiate kontrollimiseks ja valideerimiseks Lohk, Ahti 2015 [http://www.ester.ee/record=b4495412\\*est](http://www.ester.ee/record=b4495412*est)

A systematic approach on modeling refinement and regression testing of real-time distributed systems Pal, Deepak; Vain, Jüri IFAC-PapersOnLine 2019 / p. 1091-1096 <https://doi.org/10.1016/j.ifacol.2019.11.341>

A systematic approach to offensive volunteer cyber militia Ottis, Rain 2011 [http://www.ester.ee/record=b2685353\\*est](http://www.ester.ee/record=b2685353*est)

A systematic approach to tax compliance : the case of Estonia Randlane, Kerly Современная экономика : проблемы, тенденции, перспективы 2013 / p. 73-93 : ill

A systematic assessment of numerical association rule mining methods Kaushik, Minakshi; Sharma, Rahul; Arakkal Peious, Sijo; Shahin, Mahtab; Yahia, Sadok Ben; Draheim, Dirk SN Computer Science 2021 / art. 348 <https://doi.org/10.1007/s42979-021-00725-2>

A systematic literature review of AI-based digital decision support systems for post-traumatic stress disorder Bertl, Markus; Metsallik, Janek; Ross, Peeter Frontiers in Psychiatry 2022 <https://doi.org/10.3389/fpsy.2022.923613>

A systematic literature review on knowledge management in SMEs: current trends and future directions Durst, Susanne; Foli, Samuel; Edvardsson, Ingi Runar Management Review Quarterly 2022 <https://doi.org/10.1007/s11301-022-00299-0>

A systematic review of available removal techniques of protein bound toxins : a limited pursuit Orth-Alampour, Setareh; Schmitz, Corinna; Jankowski, Joachim; Holmar, Jana; Jankowski, Vera Nephrology dialysis transplantation 2018 / p. i186 <http://dx.doi.org/10.1093/ndt/gfy104.FP447>

A system-oriented approach to the road safety problem Knoflacher, H. Научная конференция "Безопасность движения", Таллинн, 14-15 ноября 1990 г. : тезисы 1990 / с. 17-19

A tabulated sizing method for the early stage design of geothermal energy piles including thermal storage Ferrantelli, Andrea; Fadejev, Jevgeni; Kumitski, Jarek Energy and buildings 2020 / art. 110178 <https://doi.org/10.1016/j.enbuild.2020.110178>

A tale of two presidents : personality cult and symbolic nation-building in Turkmenistan Polese, Abel; Horak, Slavomir Nationalities papers 2015 / p. 457-478 : tab <http://dx.doi.org/10.1080/00905992.2015.1028913>

A tale of two smart cities. How virtual walls between cities can fall = Lugu kahest targast linnast. Kuidas virtuaalsed piirid linnade vahel saavad langeda Soe, Ralf-Martin 2018 <https://digi.lib.ttu.ee/?9794>

A task-oriented design of a biologically inspired underwater robot Listak, Madis 2007 [http://www.ester.ee/record=b2298234\\*est](http://www.ester.ee/record=b2298234*est)

A technical analysis of oil shale firing power units retrofitting for carbon capture and storage (CCS)Konist, Alar; Järvi, Oliver; Baird, Zachariah Steven; Nešumajev, DmitriProceedings of the 15th Greenhouse Gas Control Technologies Conference 15-18 March 20212021 / 7 p <https://doi.org/10.2139/ssrn.3819278>

A technique for determining the load of pollutants on the seaVelner, Harald-Adam; Linnupõld, Lembit; Toompark, P.Ambio Special Report1977 / 5, p. 291-294: ill

A technique for investigation of tension stiffening effect of flexural RC membersKaklauskas, G.Tenth Nordic Seminar on Computational Mechanics, Tallinn Technical University, October 24-25, 19971997 / p. 228-231: ill

A techno-economic simulation model to reveal the relevance of construction process impact factors for External Thermal Insulation Composite System (ETICS)Sulakatto, VirgoWorld Academy of Science, Engineering and Technology. International journal of architectural and environmental engineering2017 / [1] p <http://dx.doi.org/10.1307-6892/64692>

A technology for building a compiler-writing systemLib, DonaldData processing. Compiler writing. Programming1986 / p. 77-84

A test bench to study propulsion drives of electric vehicles [Electronic resource]Rassõlkin, Anton; Vodovozov, ValeryCPE 2013 : 2013 International Conference on Compatibility and Power Electronics (CPE) : June 5-7, 2013, Ljubljana, Slovenia : conference proceedings2013 / p. 275-279 : ill [CD-ROM]

A test bench to study propulsion drives of electric vehicles with a supercapacitor storage system [Electronic resource]Rassõlkin, Anton; Vodovozov, ValeryМеждународная Научно-Техническая Конференция "Силовая Электроника и Энергоэффективность" : 23-27.IX 2013, Алушта, Крым2013 / [3] p. : ill [CD-ROM]

A test for the generic strong-accessibility of meromorphic nonlinear systemsCarravetta, Francesco; Sarafrazi, Mohammad Amin; Bartosiewicz, Zbigniew; Kotta, ÜlleIEEE transactions on automatic control2020 / p. 867-873 <https://doi.org/10.1109/TAC.2019.2921645>

A test-bed for time-sensitive agents - some involved problemsMõtus, Leo; Meriste, Merik; Kelder, Tõnis; Helekivi, Jüri; Kimlaychuk, Vadim9th IEEE Conference on Emerging Technologies and Factory Automation (ETFA2003) : Calouste Gulbenkian Foundation, Lisbon, Portugal, 16-19 September 2003. 22003 / p. 645-651

A testing procedure for a transferred electron device homodyne self-oscillating mixerKrassavin, J.Tallinna Tehnikaülikooli Toimetised1994 / lk. 89-101: ill

A testing strategy for interacting finite state machinesYevtushenko, Nina; Petrenko, Alexandre; Trenkaev, VadimBEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings1996 / p. 137-140: ill

A testings stand for the economic evaluation of project management strategiesSutt, Jüri; Lill, Irene1996

A textual domain specific language for user interface modellingKaru, MartEmerging trends in computing, informatics, systems sciences, and engineering2013 / p. 985-996

A theorem for methods with high-order convergenceVaarmann, OtuEesti Teaduste Akadeemia Toimetised. Füüsika. Matemaatika1991 / 2, lk. 99-104

A theoretical investigation on consideration of initial conditions in fractional-order transfer function modelingAlagöz, Baris Baykant; Tepljakov, Aleksei; Petlenkov, Eduard; Yeroglu, Celaeddin2017 40th International Conference on Telecommunications and Signal Processing TSP : July 5-7, 2017, Barcelona, Spain2017 / p. 710-713 : ill <https://doi.org/10.1109/TSP.2017.8076080>

A theoretical study of electron drift mobility anisotropy in n-type 4H- and 6H-SiCVelvre, Enn; Udal, AndresAbstracts of International Conference on Silicon Carbide and Related Materials : ICSCRM'99 : October 10-15, 1999, Research Triangle Park, North-Carolina, USA1999 / paper no 395, 2 p

A theoretical study of electron drift mobility anisotropy in n-type 4H- and 6H-SiCVelvre, Enn; Udal, AndresProceedings of the International Conference on Silicon Carbide and Related Materials - 1999 (ICSCRM'99) : Research Triangle Park, North-Carolina, USA, Oct. 10-15, 1999. Vol. 12000 / p. 725-728

A theoretically accurate mobility model for drift-diffusion power device simulationVelvre, Enn; Udal, Andres; Kocsis, T.; Masszi, F.16th Nordic Semiconductor Meeting, Laugarvatn, Iceland, June 12-15, 1994 : abstracts1994 / p. 92

A theoretically accurate mobility model for semiconductor device drift-diffusion simulationVelvre, Enn; Udal, Andres; Kocsis, T.; Masszi, F.Physica scripta1994 / p. 263-267

A theory of coupled beams for non-prismatic ship structureKerge, Els-Hedvig; Naar, Hendrik; Tabri, KristjanProceedings of the 2nd International Conference Optimization and Analysis of Structures : Tartu, Estonia, August 25-27, 20132013 / p. 45-51 : ill

A thermoanalytical and structural study of copper(I) thiocarbamide compoundsKrunks, Malle; Leskelä, T.; Mutikainen, Ilpo; Niinistö, L.ESTAC-7 : 7th European Symposium on Thermal Analysis and Calorimetry, Aug. 30 - Sept. 4, 1998, Balatonfüred, Hungary : book of abstracts1998 / p. 88

A thermoanalytical study of copper(I) thiocarbamide compoundsKrunks, Malle; Leskelä, T.; Mutikainen, Ilpo; Niinistö, L.Journal of thermal analysis and calorimetry1999 / 2, p. 479-484: ill

A thermoanalytical study of CuH<sub>2</sub>S<sub>2</sub> formation in spray pyrolysis processKrunks, Malle; Leskelä, Tuula; Niinistö, LauriTwelfth International Conference on Ternary and Multinary Compounds : March 13-17, 2000 : National Tsing Hua University, Hsinchu, Taiwan : abstract[s]2000 / p. Th-A1-1

A thermoanalytical study of synthetic carbonate-containing apatitesTõnsuaadu, Kaia; Peld, Merike; Leskelä, T.; Mannonen, R.; Niinistö, L.; Veiderma, MihkelThermochimica acta1995 / p. 55-65

A thermoanalytical study of synthetic carbonate-containing apatitesTõnsuaadu, Kaia; Peld, Merike; Leskelä, Tuula; Mannonen, Risto; Niinistö, Lauri; Veiderma, Mihkel14th Nordic Symposium on Thermal Analysis and Calorimetry, Oslo, 15-17 June 1994 : [abstracts]1994 / I. P-14

A thermogravimetric method for comparing the SO<sub>2</sub>-binding abilities of different lime-containing materialsKuusik, Rein, keemik; Trikkel, AndresJournal of thermal analysis1995 / p. 111-121: ill

A three-phase full soft-switching current-fed naturally clamped DC-DC converter for high-power energy storage applicationsChub, Andrii; Kosenko, Roman; Blinov, Andrei2016 2nd International Conference on Intelligent Energy and Power Systems (IEPS) : Kyiv, Ukraine, June 7-11, 2016 : conference proceedings2016 / [5] p. : ill <https://doi.org/10.1109/IEPS.2016.7521884>

A three-phase full soft-switching current-fed naturally clamped DC-DC converter for high-power fuel cell applicationsKosenko, Roman; Chub, Andrii; Blinov, Andrei2016 2nd International Conference on Intelligent Energy and Power Systems (IEPS) : Kyiv, Ukraine, June 7-11, 2016 : conference proceedings2016 / [5] p. : ill <https://doi.org/10.1109/IEPS.2016.7521882>

A three-phase simplex method for infeasible and unbounded linear programming problemsÜbi, EvaldJournal of Mathematical and Computational Science2020 / p. 906-921 <http://scik.org/index.php/jmcs/article/view/4387>

A time-domain railway noise simulation programNordborg, AndersProceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 19981998 / p. 105-108: ill

A tool for advanced learning of LFSR-based testing principlesJutman, Artur; Tšertov, Anton; Ubar, Raimund-JohannesBEC 2006 : 2006 International Baltic Electronics Conference : Tallinn University of Technology, October 2-4, 2006, Tallinn, Estonia : proceedings of the 10th Biennial Baltic Electronics Conference2006 / p. 175-178 : ill

A tool for design-time usability evaluation of web user interfacesMarenkov, Jevgeni; Robal, Tarmo; Kalja, AhtoAdvances in databases and information systems 21st European Conference, ADBIS 2017 Nicosia, Cyprus, September 24-27, 2017 : proceedings2017 / p.

394-407 : ill[http://doi.org/10.1007/978-3-319-66917-5\\_26](http://doi.org/10.1007/978-3-319-66917-5_26)

A tool for exploring the hidden structure of legislationTäks, Ermo; Vöhandu, Leo; Lohk, Ahti; Nyman-Metcalfe, Katrin Merike; Rull, AddiProceedings of the fundamental concepts and the systematisation of law : workshop at Jurix 2011 in Vienna2012 / p. 123-133

A tool for flexible planning of rescue routesVain, Jüri; Ermits, Juhan-Peep; Littover, Mati; Randvee, Ingmar; Riismaa, TiitIFAC Workshop on Control in Natural Disasters : CND'98 : September 21-22, 1998, Tokyo, Japan : preprints1998 / p. 101-106: ill

A tool for lung nodules analysis based on segmentation and morphological operationGupta, Anindya; Märtens, Olev; Le Moulec, Yannick; Saar, Tõnis2015 IEEE 9th International Symposium on Intelligent Signal Processing (WISP 2015) : Siena, Italy, 15-17 May 2015 : [proceedings]2015 / p. 193-197 : ill<http://dx.doi.org/10.1109/WISP.2015.7139186>

A tool for random test generation targeting high diagnostic resolutionOsimiry, Emmanuel Ovie; Kostin, Sergei; Raik, Jaan; Ubar, Raimund-JohannesBEC 2016 : 2016 15th Biennial Baltic Electronics Conference : proceedings of the 15th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 3-5, 2016, Tallinn, Estonia2016 / p. 79-82 : ill[http://www.ester.ee/record=b2150914\\*est](http://www.ester.ee/record=b2150914*est)

A tool for teaching hierarchical fault diagnosis in digital circuitsUbar, Raimund-Johannes; Kostin, Sergei; Orasson, Elmet; Evtarson, Teet; Briik, MarinaProceedings of 9th European Workshop on Microelectronics Education – EWME'12 : Grenoble, France, May 9-11, 20122012 / p. 1-4

A tool for teaching pseudo-random TPG principlesJutman, Artur; Tšertov, Anton; Ubar, Raimund-JohannesProceedings of the 17th EAEIE Annual Conference on Innovation in Education for Electrical and Information Engineering : Craiova, Romania, June 1st-3rd, 20062006 / p. 182-187 : ill

A tool set for teaching design-for-testability of digital circuitsKostin, Sergei; Orasson, Elmet; Ubar, Raimund-JohannesEWME 2016 : 11th European Workshop on Microelectronics Education : May 11-13, 2016, Southampton, UK2016 / [6] p. : ill<http://dx.doi.org/10.1109/EWME.2016.7496466>

A toolbox to design and study electric drivesVodovozov, Valery; Raud, Zoja; Egorov, MikhailIPE-PEMC 2010 : 14th International Power Electronics and Motion Control Conference : 6-8 September 2010, Ohrid, Republic of Macedonia2010 / p. T5-142 - T5-148

A toolbox to design and study mechatronic systemsVodovozov, Valery; Raud, ZojaProceedings of the 29th IASTED International Conference on Modelling, Identification and Control (MIC 2010) : February 15-17, 2010 Innsbruck, Austria2010 / p. 276-283 : ill. [CD-ROM]

A Toolbox to design inverters for automotive applicationsVodovozov, Valery; Raud, Zoja; Lehtla, TõnuRecent Researches in Applications of Electrical and Computer Engineering : [proceedings of the AEE'12, ACE'12, CSS'12 : Vouliagmeni Beach, Athens, Greece, March 7-9, 2012]2012 / p. 190-195 : ill

A tool-supported approach for introducing aspects in UPPAAL timed automataTruscan, Dragos; Vain, Jüri; Koskinen, Martin; Iqbal, JunaidSoftware technologies : 9th International Joint Conference, ICSoft 2014, Vienna, Austria, August 29-31, 2014 : revised selected papers2015 / p. 349-364[http://dx.doi.org/10.1007/978-3-319-25579-8\\_20](http://dx.doi.org/10.1007/978-3-319-25579-8_20)

A total conformational analysis of diastereomeric esters and calculation of their conformational shielding modelsTamp, Sven; Danilas, Kady; Kreen, Malle; Vares, Lauri; Kiirend, Ene; Vija, Sirje; Pehk, Tõnis; Parve, Omar; Metsala, AndrusJournal of molecular structure : THEOCHEM2008 / 1/3, p. 84-91 : ill

A trajectory control method for a strongly underactuated spherical underwater surveillance robotAstrov, Igor; Udal, Andres; Mölder, Heigo2021 IEEE 25th International conference on intelligent engineering systems (INES), 7-9 July 2021 : conference proceedings2021 / p. 43-48<https://doi.org/10.1109/INES52918.2021.9512931>

A transfer function approach to the realisation problem of nonlinear systemsHalas, Miroslav; Kotta, ÜlleInternational journal of control2012 / p. 320-331

A trap detector for precise measurements of optical radiation powerKübarsepp, Toomas; Kärhã, PetriBEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 11994 / p. 195-200: ill

A trophic cascade facilitates native habitat providers within assemblages of multiple invasive marine speciesLiversage, Kiran; Kotta, Jonne; Kuprijanov, Ivan; Rätsep, Margus; Nõmmaa, K.Ecosphere2021 / p. 1-13 : ill<https://doi.org/10.1002/ecs2.3621>

A turn for constructivist human security research? : review of this special Human Security issuePolese, AbelForum of EthnoGeoPolitics2015 / p. 93-96

A tutorial on design obfuscation : from transistors to systemsPagliarini, Samuel Nascimento2021 IEEE 22nd Latin American Test Symposium (LATS), Punta del Este, Uruguay, 27-29 October 20212021 / 3 p. : ill<https://doi.org/10.1109/LATS53581.2021.9651741>

A Tutorial on dynamics and control of power systems with distributed and renewable energy sources based on the DQ0 transformationLevron, Yoash; Belikov, Juri; Baimel, DmitryApplied sciences2018 / art. 1661, 48 p. : ill<http://dx.doi.org/10.3390/app8091661>

A two-layer elastic strip under transverse impact loading : analytical solution, finite element, and finite volume simulationsAdámek, V.; Berezovski, Arkadi; Mračko, Michal; Kolman, RadekMathematics and computers in simulation2021 / p. 126-140<https://doi.org/10.1016/j.matcom.2020.10.007>

A two-stage approach to 2D DOA estimation for a compact circular microphone arrayAstapov, Sergei; Berdnikova, Julia; Preden, Jürjo-Sören2015 4th International Conference on Informatics, Electronics & Vision (ICIEV) : [proceedings]2015 / [6] p. : ill

A two-stage approach to 2D DOA estimation for a compact circular microphone arrayAstapov, Sergei; Berdnikova, Julia; Preden, Jürjo-Sören2015 4th International Conference on Informatics, Electronics & Vision (ICIEV) : [abstracts]2015 / p. 74-75

A two-stream context-aware ConvNet for pavement distress detectionLõuk, Roland; Tepļakov, Aleksei; Riid, Andri2020 43rd International Conference on Telecommunications and Signal Processing : TSP 2020, Milan, Italy, July 7-9, 20202020 / p. 270-273 : ill<http://doi.org/10.1109/TSP49548.2020.9163538>

A type-theoretic potpourri: towards final coalgebras of accessible functorsBasold, Henning; Veltri, NiccolòEUTYPES-TYPES 2020 : Abstracts2020 / 3 p <https://types2020.di.unito.it/abstracts/BookOfAbstractsTYPES2020.pdf>

A type-theoretical study of nontermination = Tüübiteoreetiline uurimus mittetermineeruvusestVeltri, Niccolò2017<https://digi.lib.ttu.ee/i/7631>

A typical wave wake from high-speed vessels : its group structure and run-upDidenkulova, Irina; Rodin, ArtemNonlinear processes in geophysics2013 / p. 179-188 : ill

A UML profile for developing databases that conform to the third ManifestoEessaar, ErkiInnovations in computing sciences and software engineering2010 / p. 69-74

A unifying theory of electronic money and payment systemsBuldas, Ahto; Saarepera, Märt; Steiner, Jamie; Draheim, Dirk2021<https://doi.org/10.36227/techrxiv.14994558.v2>

A Unique backoff algorithm in IEEE 802.15.6 WBANSaboor, Abdul; Ahmad, Rizwan; Ahmed, Waqas; Alam, Muhammad Mahtab2018 IEEE 88th Vehicular Technology Conference (VTC-Fall) :Chicago, IL, USA 27 - 30 August 2018 : proceedings2018 / 5 p. : ill<http://doi.org/10.1109/VTCFall.2018.8690812>

A unique backoff algorithm in IEEE 802.15.6 WBANSaboor, Abdul; Ahmad, Rizwan; Ahmed, Waqas; Alam, Muhammad MahtabThe 88th IEEE Vehicular Technology Conference : Final Programme, 27-30 August 2018, Chicago, USA2018 / p. 48<http://www.ieeevtc.org/vtc2018fall/final-program.pdf>

A unique Late Silurian *Thelodus squamation* from Saaremaa (Estonia) and its ontogenetic development Märs, Tiit Estonian journal of earth sciences 2011 / 3, p. 137-146 : ill

A unity-power factor three-phase diode elements Sakkos, Tiit; Sarv, Vello PEDC'99 : International Workshop on Power Electronics Equipment for Power Quality Improvement : Slubice, 1999/1999 / p. 72-85

A universality of ethane-bridged bis-porphyrin structural motif for effective supramolecular chirogenesis, sensor development, and light harvesting systems Borovkov, Victor The UGC-SAP Sponsored International Conference on New Horizons in Synthetic and Materials Chemistry (ICSMC-2015) : Mumbai, India, November 26-28, 2015 : abstract book 2015 / p. 8

A user interface for a game-based protocol verification tool Laud, Peeter; Tsahhrov, Ilja Formal Aspects in Security and Trust : 6th International Workshop : FAST 2009, Eindhoven, Netherlands, November 5-6, 2009 : Revised Selected Papers 2010 / p. 263-278 : ill

A user interface tool for ramping behavior analysis of renewable energy Mishra, Sambheet; 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. 175-178 : ill <https://doi.org/10.1109/PQ.2016.7724109>

A validation study of the dimensions of the learning organisation questionnaire in the business school context Voolaid, Karen; Venesaar, Urve University-business cooperation Tallinn 2011 2011 / p. 64-83

A value-based approach to sustainability : the role of values and culture in the pursuit of wealth Miller, Leon Development and Society 2014 / p. 143-161 : ill

A variety theorem for relational universal algebra Nester, Chad Mitchell Relational and Algebraic Methods in Computer Science : 19th International Conference, RAMICS 2021, Marseille, France, November 2-5, 2021 : proceedings 2021 / p. 362-377 [http://dx.doi.org/10.1007/978-3-030-88701-8\\_22](http://dx.doi.org/10.1007/978-3-030-88701-8_22)

A Weakening of Alpha graphs : quasi-Boolean algebras Pietarinen, Ahti-Veikko; Ma, Minghui Diagrammatic Representation and Inference : 10th International Conference, Diagrams 2018, Edinburgh, UK, June 18-22, 2018 : proceedings 2018 / p. 549-564 [https://doi.org/10.1007/978-3-319-91376-6\\_50](https://doi.org/10.1007/978-3-319-91376-6_50)

A web application for evaluating IT investments Laidre, Armin Simulation, Gaming, Training and Business Process Reengineering in Operations : Second International Conference : September 8-9, 2000, Riga, Latvia : proceedings 2000 / p. 194-197 : ill

A web-based economic decision tool for abatement investments for shipping industry Bakkar, Yassine; Robal, Tarmo; Prause, Gunnar Klaus Reliability and statistics in transportation and communication : Selected Papers from the 19th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'19, 16-19 October 2019, Riga, Latvia 2020 / p. 363-373 [https://doi.org/10.1007/978-3-030-44610-9\\_36](https://doi.org/10.1007/978-3-030-44610-9_36)

A versioning subsystem of metamodeling system Sgirka, Rünno Innovations and advances in computer, information, systems sciences, and engineering 2013 / p. 305-317

A Versioning Subsystem of Metamodeling System [Electronic resource] Sgirka, Rünno CISSE 2011 International joint conferences 2011 / [6 p. : ill] [CD-ROM]

A View of epistemic pluralism : on an ungiven talk of Rein Vihaelem Mürsepp, Peeter Chemistry as an Interesting Subject for Philosophy : International Workshop in Honour of Rein Vihaelem (1938-2015) : book of abstracts 2018 / p. 6 [https://www.flii.ut.ee/sites/default/files/flii\\_book\\_of\\_abstracts.pdf](https://www.flii.ut.ee/sites/default/files/flii_book_of_abstracts.pdf)

A view of the Tallinn info systems - current situation Aarelaid, Andres GIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December 1993 : abstract book, catalogue 1993 / p. 53

A virtual system for simultaneous multi-frequency measurement of electrical bioimpedance Gordon, Rauno; Land, Raul; Min, Mart; Parve, Toomas; Salo, R.W. International journal of bioelectromagnetism 2005 / 2, Special issue : 2005 conference proceedings : Proceedings of the 5th International Conference on Bioelectromagnetism and 5th Conference on Noninvasive Functional Source Imaging BEMAMPNFSI 2005 : May 12-15, 2005, Minneapolis, Minnesota, USA, p. 243-246

A visual model of the CRUD matrix Torim, Ants Information modelling and knowledge bases XXIII 2012 / p. 313-320 : ill

A visual model of the CRUD matrix Torim, Ants Proceedings of the 21st [i. e. 21st] European-Japanese Conference on Information Modelling and Knowledge Bases : EJC2011 : Tallinn, Estonia, June 06-10, 2011. Vol. 22011 / p. 114-121 : ill

A visual tool to calculate optimal control strategy for non-identical pumps working in parallel, taking motor and VSD efficiencies into account Sunela, Markus; Puust, Raido Water science & technology : water supply 2015 / p. 1115-1122

A VLSI implementation of RSA and IDEA encryption engine Buldas, Ahto; Põldre, Jüri Proceedings [of the] 15th NORCHIP Conference, Tallinn, 10-11 November 1997/1997 / p. 281-288 : ill

A word is more than thousand images Henno, Jaak Frontiers of understanding : [proceedings of the 4th Baltic Workshop on Creative Media : Royal Institute of Technology, Stockholm, Sweden, August 24-25, 2000] 2000 / p. 23-32

A vortex ring model and its applications Kaplanski, Felix Abstract: <http://www2.math.kyushu-u.ac.jp/~masato/npa-old/index.html> : Seminar on Nonlinear Phenomena and Analysis, Kyushu University, Fukuoka, Japan, 28 January 2010

A-, B- ja C-klassi võimendajad Isotamm, A. Raadiotehnika 1936 / lk. 204-209 : joon

A. Austla traktorkultivaatori töövaatlusi Käspre, A. Agronoomia 1940 / lk. 849-850

"A. Blierbermicht'i õlevabriku" osatühisuse põhikiri : [Pärnus] Riigi Teataja Lisa 1922 / lk. 77-81

A. Borkvell Tallinna Tehnikaülikooli professori Lõhmus, Ahto Koolimatemaatika : meetodilisi materjale matemaatikaüliõpilastele ja õpetajatele 1990 / lk. 30-32

A. Brandmanni kompeki- ja šokolaaditööstus = Sweetmeat and chocolate factory A. Brandmann = Die Konfekt- und Schokoladen-Fabrik A. Brandmann = Конфектная и шоколадная фабрика A. Брандмана Eesti tööstus, kaubandus ja pangad 1924 / lk. 345-346

A. Hanto laevaehitused Mere-Tehnika 1921 / lk. 121-126 : joon

A. Humal - 70 Eesti NSV Teaduste Akadeemia toimetised. Füüsika. Matemaatika = Известия Академии наук Эстонской ССР. Физика. Математика = Proceedings of Academy of Sciences of the Estonian SSR. Physics. Mathematics 1978 / lk. 245 [https://www.ester.ee/record=b1264310\\*est](https://www.ester.ee/record=b1264310*est)

A. Keeli uus piimakuumendaja Liideman, G. Piimasaaduste Väljaveo Kontrolljaama Teated 1928 / lk. 113-122 : joon., fot

A. Kõstner tehnikadoktoriks Tehnika ja Tootmine 1980 / lk 11 [https://www.ester.ee/record=b1073047\\*est](https://www.ester.ee/record=b1073047*est)

A. Polestšuk 70. a. : [arhitekt] Tehnika Ajakiri 1933 / lk. 101-102 : portr

A. Pääsuke'se triikpesuvabrik Tartus Odamees 1926 / Lauopeo album, lk. 26-27 : fot

A. Roosimanni autokere-tööstus Auto-Sport ja Turism 1935 / lk. 79

A. Talviste. Autodiiselmootorid ja Hesselmanni mootorid : [raamatu tutvustus] Teadus ja Tehnika 1941 / lk. 208

A. Talviste. Automootorid : [raamatu tutvustus] Teadus ja Tehnika 1941 / lk. 256



A. Trakmanni puutööstusEesti tööstus ja kaubandus : VIII Näitus-Messi tähe all1932 / lk. 22-23

A./I. "Thorsten" : [aurulaev reisirajale]Eesti Raudtee1922 / lk. 22-28 : fot

A./S. Järvakandi klaasitehasedEesti Nädala album1931 / lk. 54 : fot