

**A frequency modulation in the phase-lock loop**  
Land, Raul Tallinna Tehnikaülikooli Toimetised 1990 / lk. 19-26

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

**A minimum material volume based shell-plate-frame-pipe system**  
Heinloo, Mati; Kaul, Kaspar Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 1, p. 50-59: ill

**Adaptive estimation scheme for linear interconnected subsystems**  
Randvee, Ingmar Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 2, p. 107-114

**An office as a complicated system**  
Elmik, Lea Tallinna Tehnikaülikooli Toimetised 1991 / lk. 64-73: ill

**Analysis of experience : fully web based introductory course in electrical engineering**  
Kukk, Vello Proceedings of the 1st International Workshop on e-learning and Virtual and Remote Laboratories : Setubal, Portugal, August 24-25, 2004 2004 / p. 111-118 <https://www.scitepress.org/PublishedPapers/2004/11505/11505.pdf>

**Analysis of the hydrodynamic forces in pneumatic and hydraulic systems using ANSYS & FLOTRAN**  
Grigas, V.; Žiliukas, P. Tenth Nordic Seminar on Computational Mechanics, Tallinn Technical University, October 24-25, 1997 1997 / p. 144-147: ill

**Aruandlussüsteemide klassifitseerimine**  
Kallas, Kaido Arvestuse ja maksunduse aktuaalsed probleemid : konverents 1997 / lk. 44-49 [https://www.estet.ee/record=b1293554\\*est](https://www.estet.ee/record=b1293554*est)

**Battery size optimization with customer PV installations and domestic load profile**  
Shabbir, Noman; Kütt, Lauri; Astapov, Victor; Jawad, Muhammad; Allik, Alo; Husev, Oleksandr IEEE Access 2022 / p. 13012-13025 : ill <https://doi.org/10.1109/ACCESS.2022.3147977> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Building labelling systems and principles**  
Voll, Hendrik REHVA AM 2011 Towards net zero energy buildings, 19-20 May, Tallinn, Estonia 2011

**Calibration of the model of an operational water distribution system**  
Vassiljev, Anatoli; Koppel, Tiit Proceedings of the Fifth International Conference on Engineering Computational Technology 2006 / Paper 155 [10] p. : ill

**A Case Study on Data Protection for a Cloud- and AI-based Homecare Medical Device**  
Bende, Philipp; Vovk, Olga; Caraveo, David; Pechmann, Ludwig; Leucker, Martin HEDA 2022 : Proceedings of the International Health Data Workshop, co-located with 10th International Conference on Petrinets, Petri Nets 2022 2022 / p. 1-13 [https://ceur-ws.org/Vol-3264/HEDA22\\_paper\\_3.pdf](https://ceur-ws.org/Vol-3264/HEDA22_paper_3.pdf) [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Causality of mathematical models of technical systems**  
Grossschmidt, Gunnar; Vanaveski, Jüri ESM'98 : Simulation : Past, Present and Future : 12th European Simulation Multiconference, June 16-19, 1998, Manchester, United Kingdom 1998 / p. 191-195: ill

**Characteristics of a hydraulic system with electro-hydraulic servo-valve controlled cylinder**  
Grossschmidt, Gunnar; Vanaveski, Jüri Advanced Mechatronics : first-time-right : proceedings of the ICMA'98 / 2nd International Conference on Machine Automation : September 15-18, 1998, Tampere, Finland. Vol. 1 1998 / p. 311-323

**Classifying construction related information : an unified system considering national individualities**  
Liias, Roode The role of education for Civil Engineers in the implementation of the SDGs : Proceedings of the 1st Joint Conference of EUCEET and AECEF 2022 / p. 111-120 <https://doi.org/10.24840/978-972-752-291-0> <https://books.fe.up.pt/index.php/feup/catalog/book/978-972-752-291-0>

**Comparative analysis of tax systems : some evidence from CEE countries**  
Pasekova, M.; Strouhal, Jiri; Alver, Lehte; Praulinš, Arturs World Academy of Science, Engineering and Technology 2011 / p. 840-846

**A comparison-based methodology for the security assurance of novel systems**  
Laud, Peeter; Vakarjuk, Jelizaveta ESORICS 2022: Computer Security. ESORICS 2022 International Workshops : conference proceedings 2023 / p. 625-644 [https://doi.org/10.1007/978-3-031-25460-4\\_36](https://doi.org/10.1007/978-3-031-25460-4_36)

**Compiling of the mathematical models of the adaptive damper of a car suspension system**

**Grossschmidt, Gunnar** International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference, 25-27th September 1997, Tallinn, Estonia 1997 / p. 34-37: ill

**Complex systems informatics and modeling quarterly**

2023 <https://csimq-journals.rtu.lv/issue/view/299>

**Computer modelling of hydraulic systems using the NUT language and programming environment**

**Grossschmidt, Gunnar; Pahapill, Jaak; Züger, Armin** The Fourth Scandinavian International Conference on Fluid Power : proceedings of the conference, Tampere, Finland, September 26-29, 1995. Vol. 1 1995 / p. 336-345: ill

**Cyber-physical universal safety and crash detection system for autonomous robot**

**Pikner, Heiko; Malayjerdi, Mohsen** Robotic systems and applications 2021 / p. 46-52 : ill <https://doi.org/10.21595/rsa.2021.22113>

**Cyber-physical universal safety and crash detection system for autonomous robot**

**Pikner, Heiko; Sell, Raivo; Malayjerdi, Mohsen** The 16th International Conference "Mechatronic Systems and Materials" MSM 2021July 1, 2021 – July 2, 2021 : abstract book 2021 / p. 16-17 [http://msm.vgtu.lt/files/conferences/1/MSM2021Abstract\\_Book\\_04005.pdf](http://msm.vgtu.lt/files/conferences/1/MSM2021Abstract_Book_04005.pdf)

**Design issues of redundant protection and supervision system for the special purpose power converters [Electronic resource]**

**Vinnikov, Dmitri; Roasto, Indrek; Vodovozov, Valery** International Conference on Renewable Energies and Power Quality : ICREPQ'09 : Valencia, Spain, 15th to 17th April 2009 2009 / [6] p. [CD-ROM] <https://www.icrepq.com/ICREPQ%2709/356-vinnikov.pdf>

**Direct discovery-based cooperative device-to-device communication for emergency scenarios in 6G**

**Masood, Ali; Alam, Muhammad Mahtab; Le Moullec, Yannick** 2022 Joint European Conference on Networks and Communications & 6G Summit (EuCNC/6G Summit) : proceedings 2022 / p. 297-302 : ill  
<https://doi.org/10.1109/EuCNC/6GSummit54941.2022.9815706>

**Eesti tööstuse innovatsioonisüsteemi väljaarendamisest**

**Lumiste, Rein;** Lumiste, Rünno Äritegevuse innovaatika = Innovation of business. 1 1997 / lk. 5-19

**Elevator passenger in-cabin behaviour – a study on Smart-Elevator Platform**

**Basov, Kevin; Robal, Tarmo; Reinsalu, Uljana; Leier, Mairo** Digital Business and Intelligent Systems : 15th International Baltic Conference, Baltic DB&IS 2022, Riga, Latvia, July 4-6, 2022 : proceedings 2022 / p. 3-18 : ill [https://doi.org/10.1007/978-3-031-09850-5\\_1](https://doi.org/10.1007/978-3-031-09850-5_1) Conference proceedings at Scopus Article at Scopus

**Estonian national measurement system**

**Krutob, Viktor** Proceedings of the Second National DAAAM Conference in Estonia : Science'96 1997 / p. 51-56: ill

**How does context influence music preferences : a user-based study of the effects of contextual information on users' preferred music**

**Ben Sassi, Imen; Ben Yahia, Sadok** Multimedia Systems 2021 / p. 143–160 <https://doi.org/10.1007/s00530-020-00717-x> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Häda mõistmatuse pärast**

**Koslov, Vladimir** Postimees 2009 / 18. apr., ak=arvamus kultuur, lk. 5

**Hybrid BIST methodology for testing core-based systems**

**Jervan, Gert; Ubar, Raimund-Johannes; Peng, Zebo** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-2, p. 300-322 : ill

**Initial tests and accuracy assessment of a compact mobile laser scanning system [Online resource]**

**Julge, Kalev; Ellmann, Artu; Vajakas, Toivo; Kolka, Riivo** The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences : XXIII ISPRS Congress, 12-19 July 2016, Prague, Czech Republic. Volume XLI-B1 2016 / p. 633-638 : ill <http://dx.doi.org/10.5194/isprs-archives-XLI-B1-633-2016>

**Intelligentne tehnoloogiline nõustamissüsteem**

**Papstel, Jüri** Tallinna Ülikoolid 1996 / 8. mai, lk. 3

**International integrity management frameworks : does one size fit all? = Rahvusvahelised eetika juhtimise raamistikud : kas sama lahendus sobib kõigile?**

**Saarniit, Leno** 2024 <https://digikogu.taltech.ee/et/item/50a4faf7-e7b5-4462-aa45-dbb60d3f2fc7> [https://www.esther.ee/record=b5673367\\*est](https://www.esther.ee/record=b5673367*est)  
<https://doi.org/10.23658/taltech.18/2024>

**Jõusüsteemi peamomendi muutus taandumistsentri asukoha muutumisel (õppeabinõu projekt)**

**Kääramees, Ü.; Relvik, Heino** XXIX vabariiklik üliõpilaste teaduslik- tehniline konverents 30. märtsist - 1. aprillini 1977 : ettekannete

teesid 1977 / lk. 40 [https://www.estee.ee/record=b2449987\\*est](https://www.estee.ee/record=b2449987*est)

### Jõusuusteemi taandamisest

**Jakobson, J.; Kallas, O.; Relvik, Heino** XXIX vabariiklik üliõpilaste teaduslik- tehniline konverents 30. märtsist - 1. aprillini 1977 : ettekannete teesid 1977 / lk. 40 [https://www.estee.ee/record=b2449987\\*est](https://www.estee.ee/record=b2449987*est)

### Kirkad Iridiumid

**Kurik, Lembit** Horisont 1998 / 7, lk. 34-35: ill [https://artiklid.elnet.ee/record=b2035371\\*est](https://artiklid.elnet.ee/record=b2035371*est)

### Laeva abimehhanismid, seadmed ja süsteemid. 1

**Punab, Heino;** Laks, Lauri; **Läheb, Jaan;** Moosaar, Harli 2014 [https://www.estee.ee/record=b4375168\\*est](https://www.estee.ee/record=b4375168*est)

### Laeva abimehhanismid, seadmed ja süsteemid. 2

**Punab, Heino;** Laks, Lauri; **Läheb, Jaan;** Moosaar, Harli 2014 [https://www.estee.ee/record=b4431186\\*est](https://www.estee.ee/record=b4431186*est)

### Layout planning and analysis of a Flexible Manufacturing System based on 3D Simulation and Virtual Reality

**Mahmood, Kashif; Otto, Tauno;** Chakraborty, A. Procedia CIRP 2023

### Lean production, its related production management approaches and other contemporaries

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

### Majanduse edendamist võiks alustada leiutamise õpetamisega

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

### Mehaanika viraal staatikas

**Müürisepp, M.; Relvik, Heino** XXIX vabariiklik üliõpilaste teaduslik- tehniline konverents 30. märtsist - 1. aprillini 1977 : ettekannete teesid 1977 / lk. 41 [https://www.estee.ee/record=b2449987\\*est](https://www.estee.ee/record=b2449987*est)

### Mehaaniliste süsteemide sisendtakistusest

**Lavrentjev, J.; Kenk, Kalju** XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünnaastapäevale : 16.-18. aprill 1980 1981 / lk. 80 [https://www.estee.ee/record=b1322611\\*est](https://www.estee.ee/record=b1322611*est)

### Meie ülikooli telefoniside süsteemi arenguetapid

**Ots, Avo** Tehnikaülikool 1996 / 11. märts, lk. 10 [https://www.estee.ee/record=b5309277\\*est](https://www.estee.ee/record=b5309277*est)

### Meremõõdistussüsteem

Rüütel, Mart A & A 2002 / 2, lk. 35-41 : ill

### Mereseire telekommunikatsioonisüsteemid

Ader, Lembit Raadiotehnika '97 : ettekannete materjalid 1997 / lk. 37-42

### Methodology of system integrated analysis and assessment of operational efficiency of a technological system (E-Profil AS case study)

**Startseva, Emilia; Zahharov, Roman** 11th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 16-21, 2012 2012 / p. 280-286 : ill

### Middleware for exchange and validation of context data and information

**Preden, Jürgo-Sören; Llinas, James; Mötus, Leo** Context-enhanced information fusion : boosting real-world performance with domain knowledge 2016 / p. 205-230 : ill

### Mikrokontrollersüsteemi projekteerimine

**Toomsalu, Arvo** Arvutustehnika ja Andmetöötlus 1996 / 1, lk. 5-8; 2, lk. 2-5

### Mikroprotsessorsüsteemid : kursuseprojekti metoodiline juhend

**Toomsalu, Arvo** 1996 [https://www.estee.ee/record=b1619347\\*est](https://www.estee.ee/record=b1619347*est)

### Mis on aeg?

**Soomere, Tarmo** Akadeemilisi arutlusi : ilmast ja inimestest 2022 / lk. 73-74 [https://www.estee.ee/record=b5521198\\*est](https://www.estee.ee/record=b5521198*est)

### Mis on aeg?

Liiger, Mare; Vanamölder, Kaarel; Koldits, Eva; **Soomere, Tarmo**; Tungal, Leelo; Helm, Aveliina; Leppik, Sakarias Jaan; Sulbi, Raul Öhtuleht 2020 / Lk. 18 : fot <https://dea.digar.ee/article/ohtuleht/2020/12/31/11.1>

**Mitme vabadusastmega mehaanilise süsteemi sundvõnkumised lõpliku kestusega perioodilise impulsskoormuse mõjul**  
**Zenevitš, S.; Arjassov, Gennadi** XXXII üliõpilaste teaduslik-tehniline konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 82 [https://www.estet.ee/record=b1322611\\*est](https://www.estet.ee/record=b1322611*est)

#### **Mobile robotics**

**Lehtla, Tönu; Dudziak, Reiner** Integrated systems and design : interstudy, May 9, 2008 2008 / p. 31-44 : ill

#### **Monitoring of energy efficiency in industrial pneumatic machines**

**Parik, Ellen; Otto, Tauno** Annals of DAAAM for 2012 & Proceedings of the 23rd International DAAAM Symposium : Intelligent Manufacturing & Automation 2012 / p. 0985-0988 : ill [CD-ROM]  
[https://www.researchgate.net/publication/283474506\\_Monitoring\\_of\\_energy\\_efficiency\\_in\\_industrial\\_pneumatic\\_machines](https://www.researchgate.net/publication/283474506_Monitoring_of_energy_efficiency_in_industrial_pneumatic_machines)

#### **Multimeediumisüsteemide riistvara**

**Toomsalu, Arvo** Arvutustehnika ja Andmetöötlus 1997 / 10, lk. 7-16

#### **Mõningaid probleeme baasiohjesüsteemide võrdlemisel ja valikul**

**Järs, Jüri** Arvutustehnika ja Andmetöötlus 1989 / 5, lk. 33-42 [https://artiklid.elnet.ee/record=b2708199\\*est](https://artiklid.elnet.ee/record=b2708199*est)

#### **Mõõtepiirkondade moodustamine numbrilistes mõõtesüsteemides**

**Märtens, K.; Korsen, Viljo** XXIX vabariiklik üliõpilaste teaduslik- tehniline konverents 30. märtsist - 1. aprillini 1977 : ettekannete teesid 1977 / lk. 46 [https://www.estet.ee/record=b2449987\\*est](https://www.estet.ee/record=b2449987*est)

#### **New object-oriented approach of modelling mechatronics system in conceptual stage**

**Sell, Raivo; Tamre, Mart** Proc. of 5th Int. Workshop on Research and Education in Mechatronics 2004 / p. 75-80

#### **Normaalne maailm ongi mittelineaarne**

**Engelbrecht, Jüri** Õpetajate Leht 2012 / lk. 10 <https://novaator.err.ee/246858/normaalne-maailm-ongi-mittelineaarne>

#### **Novel active-passive two-way ranging protocols for UWB positioning systems**

**Laadung, Taavi; Ulp, Sander; Alam, Muhammad Mahtab; Le Moullec, Yannick** IEEE sensors journal 2022 / p. 5223-5237 : ill  
<https://doi.org/10.1109/JSEN.2021.3125570> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

#### **Näitajate süsteem turumajandusele iseloomustamiseks**

**Purju, Alari** EMI Teataja 1993 / 5, lk. 3-15: ill

#### **Operational sea level forecasting in Estonia**

**Lagema, Priidik; Elken, Jüri; Köuts, Tarmo** Estonian journal of engineering 2011 / p. 301-331 : ill

#### **Optimization of activated sludge system working in anaerobic-aerobic conditions**

**Blonskaja, Viktoria; Mölder, Heino; Salis, Indrek** Tallinna Tehnikaülikooli Toimetised 1992 / lk. 3-8: ill

#### **Overview of battery energy storage systems readiness for digital twin of electric vehicles**

**Gilbert Zequera, Rolando Antonio; Rassöldkin, Anton; Vaimann, Toomas; Kallaste, Ants** IET Smart Grid 2023 / p. 5-16  
<https://doi.org/10.1049/stg2.12101>

#### **Overview of battery energy storage systems readiness for digital twin of electric vehicles**

**Zequera, Rolando Antonio Gilbert** 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 103-104  
[https://www.estet.ee/record=b5504019\\*est](https://www.estet.ee/record=b5504019*est)

#### **Overview of Energy Management Systems for net zero energy buildings**

**Maask, Vahur** 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 172-174 : ill  
[http://ise.elnet.ee/record=b2950102~S2\\*est](http://ise.elnet.ee/record=b2950102~S2*est)

#### **Paljuparametriske süsteemide uurimisest**

**Võhandu, Leo** Suure Sotsialistliku Oktoobrirevolutsiooni 50. aastapäeva teoreetiline konverents "Majandusteaduse aktuaalseid probleeme" : [31. okt. Tallinn : töökava ja teesid] 1967 / lk. 11 [https://www.estet.ee/record=b1382715\\*est](https://www.estet.ee/record=b1382715*est)

#### **Production monitoring system concept development**

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

#### **Propagation of sech2-type solitary waves in higher-order KdV-type systems**

**Ilison, Olari; Salupere, Andrus** Chaos, solitons & fractals 2005 / p. 453-465 : ill

**Põhitoodangu klassifitseerimise süsteem Tallinna Masinatehasele**  
Öunapuu, R.; Vällo, Arnold XXIX vabariiklik üliõpilaste teaduslik- tehniline konverents 30. märtsist - 1. aprillini 1977 : ettekannete teesid 1977 / lk. 85 [https://www.esther.ee/record=b2449987\\*est](https://www.esther.ee/record=b2449987*est)

**Rahvusvahelise mõõtühikute süsteemi evitamise olukorras ja probleemidest**  
Kull, Arvo Õppemetoodika küsimusi ; 14 1977 / lk. 93-101 [https://www.esther.ee/record=b1346720\\*est](https://www.esther.ee/record=b1346720*est)

**Registrisüsteemid, nende organisatsioon ja tehnoloogia**  
Vapper, Tiit Arvutustehnika ja Andmetöötlus 1995 / 1, lk. 11-16: ill

**Resiliency oriented control of a smart microgrid with photovoltaic modules**  
Mishra, Sambeet; Peterson, Kristjan; Hilimon, Tauno; Šuvalova, Jelena; Wen, Fushuan; Palu, Ivo Global Energy Interconnection 2021 / p. 441-452 <https://doi.org/10.1016/j.gloei.2021.11.008> Journal metrics at Scopus Article at Scopus Article at WOS

**Ringhäälingusüsteemide näitajate standardimine**  
Schults, Eduard Raadiotehnika '97 : ettekannete materjalid 1997 / lk. 9-15

**Robotic modular system for production automation of electronic industry**  
Moor, Kristjan Proceedings of the Third National DAAAM Conference in Estonia : SCIENCE '98 1998 / p. 66-69: ill

**Rohelised pisiinimesed lahendavad probleeme ehk leiutamisteooria TRIZ**  
Tidemann, Tiit Inseneeria 2013 / lk. 28-29 : ill [https://artiklid.elnet.ee/record=b2631115\\*est](https://artiklid.elnet.ee/record=b2631115*est)

**Rööptötlussüsteemi Ultra Enterprise 10000 arhitektuurist**  
Toomsalu, Arvo A & A 1998 / 5, lk. 16-28: ill

**Selecting patterns for the evaluation of systems**  
Zub, Dmitri; Eessaar, Erki Technological developments in networking, education and automation 2010 / p. 77-82  
[https://link.springer.com/chapter/10.1007/978-90-481-9151-2\\_14](https://link.springer.com/chapter/10.1007/978-90-481-9151-2_14)

**Self-aware architecture to support partial control of emergent behavior**  
Mõtus, Leo; Meriste, Merik; Preden, Jürgo-Sören; Pahtma, Raido 2012 7th International Conference on System of Systems Engineering : July 16-19, 2012, Genova, Italy : proceedings 2012 / p. 422-427 : ill <https://ieeexplore.ieee.org/document/6384148>

**Semi-natural simulation of pumping systems**  
Gevorkov, Levon 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 129-134 : ill

**Simulation of hydraulic circuits in an intelligent programming environment (Part 1)**  
Grossschmidt, Gunnar; Harf, Mait Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 148-153 : ill

**Simulation of hydraulic circuits in an intelligent programming environment (Part 2)**  
Grossschmidt, Gunnar; Harf, Mait Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 154-161 : ill

**Smart cyber-physical system for personal manufacturing = Tark küberfüüsikaline süsteem personaalseks tootmiseks**  
Vedešin, Anton 2020 [https://www.esther.ee/record=b5386400\\*est](https://www.esther.ee/record=b5386400*est) <https://digikogu.taltech.ee/et/item/4dec3f85-ca80-4b07-ba18-0bec34669868>

**Specifying and verifying model transformations for certified systems using transformation models**  
Toom, Andres; Dieumegard, Arnaud; Pantel, Marc Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kuuenda aastakonverentsi artiklite kogumik : 3.-5. oktoobril 2012, Laulasmaa 2012 / p. 97-100 : ill

**Specifying business architecture as a step towards achieving normalized systems**  
Eessaar, Erki Databases and Information Systems : proceedings of the 11th International Baltic Conference, Baltic DB&IS 2014 : Tallinn, Estonia, 8-11 June, 2014 2014 / p. 425-432 : ill

**Superaluselise süsteemi MNH(CH<sub>2</sub>)<sub>2</sub>NH<sub>2</sub>/H<sub>2</sub>N(CH<sub>2</sub>)<sub>2</sub>NH<sub>2</sub> omadused ja kasutamine orgaanilises sünteesis**  
Mäeorg, U.; Talu, L.; Laurson, P.; Linask, K.; Kallas, K. XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk 90-92

**Suured integraalsüsteemid**  
Laansoo, Ants Side. Raadio. Televisioon : infoseeria 10 1973 / lk. 13-17 : tab., joon [https://www.esther.ee/record=b1232303\\*est](https://www.esther.ee/record=b1232303*est)

**Sünergiline teaduskeskus : Integreeritud elektroonikasüsteemide ja biomeditsiinitehnika tippkeskus CEBE**

**Süsteemitöö süsteemis ja süsteemi arendamisel**

Mikli, Toomas Arvutustehnika ja Andmetöötlus 1997 / 7/8, lk. 21-24; 9, lk. 26-30

**Süsteemse käsitluse alused : [loengukonspekt]**

Lorentz, Peeter 2004 [http://www.estet.ee/record=b2871388\\*est](http://www.estet.ee/record=b2871388*est)

**Süsteemsus ja konkurents energieetikas**

Valdma, Mati Rahvusvahelise messi ENEREX-97 teaduskonverentsi teesid 1997 / [12] lk

**System-wide fault management based on IEEE P1687 IJTAG**

Shibin, Konstantin; Jutman, Artur; Devadze, Sergei Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kuuenda aastakonverentsi artiklite kogumik : 3.-5. oktoobril 2012, Laulasmaa 2012 / p. 81-84 : ill

**Tarkvaramahukate süsteemide integreerimise teoria ja tehnoloogia arengust**

Mõtus, Leo; Serg, Risto Elektroonika 2004 : XI rahvusvahelise telekommunikatsioonipäeva materjalid 2004 / lk. 79-84 : ill

**Tehnikaülikooli teadlased aitavad viia Läänemere riike ühele tasandile [Võrguväljaanne]**

novaator.err.ee 2019 / fot [Tehnikaülikooli teadlased aitavad viia Läänemere riike ühele tasandile](#)

**Tehniliste ahelsüsteemide staatika ja dünaamika arvutamise probleemidest**

Grossschmidt, Gunnar Eesti teadlaste kongress, 11.-15. augustini 1996. a. Tallinnas : ettekannete kokkuvõtted 1996 / lk. 243 [https://www.estet.ee/record=b1052731\\*est](https://www.estet.ee/record=b1052731*est)

**The current trends in formation of GIS-based environmental data management system in the Estonian Ministry of the Environment**

Meiner, Andrus GIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December 1993 : abstract book, catalogue 1993 / p. 26

**The parts of performance management systems and the components of parts : theoretical approach**

Kadak, Tarmo Business analysis, accounting, taxes and auditing 2011 / p. 115-125 : ill

**Threat modeling of cyber-physical systems - a case study of a microgrid system**

Khalil, Shaymaa MAMDOUH; Bahsi, Hayretdin; Dola, Henry Ochieng; Korotko, Tarmo; McLaughlin, Kieran; Kotkas, Vahur Computers & Security 2023 / art. 102950, 16 p. : ill <https://doi.org/10.1016/j.cose.2022.102950>

**Toimemõõtmine kvaliteedisüsteemides**

Kiitam, Andres Kvaliteedisuundumused Eestis 1997 / lk. 92-98

**Trends in positive and negative synergy at mechatronic systems**

Tähemaa, Toivo Proceedings of the 4th International Conference Industrial Engineering - New Challenges to SME : 29-30 April 2004, Tallinn, Estonia 2004 / p. 102-105 : ill

**TRIZ kui loova mõtteviisi arendamine ja elu läbiv strateegia**

Tidemann, Tiit Inseneeria 2010 / 7, lk. 14-16 [https://artiklid.elnet.ee/record=b2155450\\*est](https://artiklid.elnet.ee/record=b2155450*est)

**TRIZi kooslus ja joud**

Tidemann, Tiit Inseneeria 2011 / lk. 22-24 : ill [https://artiklid.elnet.ee/record=b2248418\\*est](https://artiklid.elnet.ee/record=b2248418*est) [https://www.estet.ee/record=b1519314\\*est](https://www.estet.ee/record=b1519314*est)

**TTÜ osaleb kahe tippeskuse töös : [Arvutiteaduse tippkeskus ja Integreeritud elektroonikasüsteemide ja biomeditsiinitehnika tippkeskus]**

Nassar, Bia Studioosus 2008 / sept., lk. 9

**Ultrasound sensor in integrated presence detection system**

Kuusik, Alar Telekommunikatsioon '98 : rahvusvahelise telekommunikatsioonipäeva konverentsi ettekannete materjalid, 15. mai 1998 1998 / lk. 79-83: ill

**Uued teaduse tippkeskused : [Arvutiteaduse tippkeskus ning Integreeritud elektroonikasüsteemide ja biomeditsiinitehnika tippkeskus TTÜs : lühisõnum]**

Mente et Manu 2008 / 29. aug., lk. 2 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Vastuolude lahendamise 40 võtet : TRIZ**

Tidemann, Tiit Inseneeria 2010 / 8, lk. 26-27 [https://artiklid.elnet.ee/record=b2161239\\*est](https://artiklid.elnet.ee/record=b2161239*est)

## VISMAR - visualization system for marine environmental data

Vatterrott, Heide-Rose GIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December 1993 : abstract book, catalogue 1993 / p. 37

## Väikesüsteemide liidesed

Tammemäe, Kalle Arvutustehnika ja Andmetöötlus 1990 / 10, lk. 4-13; 11, lk. 1-9

## Автоматизированная система кодирования изделий по к. ЕСКД

Märtson, Ivar Классификаторы и документы 1991 / 1, с. 20-23

## Город как система: организм или среда? (К проблеме целостного анализа)

Mikhailov, Dmitri 1945 Психология и архитектура : тезисы конференции, Лохусалу, 25-27 января 1983 года. 2 = Psychology and architecture. 2 1983 / с. 19-23 [https://www.esther.ee/record=b1263666\\*est](https://www.esther.ee/record=b1263666*est)

## Диалоговая система моделирования химико-технологических схем PEETER-80

Rebane, Jüri Программное обеспечение СМ ЭВМ семейства СМ-4 и микро-ЭВМ СМ-1800 : Тезисы докладов Всесоюзного научно-технического семинара 1983 / с. 79-80

## Методика и опыт применения многопультовой автоматизированной системы контроля знаний РИТМ-2М в ТПИ

Lõhmus, Ahto Тезисы докладов V зональной научно-методической конференции преподавателей вузов Белорусской, Латвийской, Литовской, Эстонской ССР и Калининградской области РСФСР по применению технических средств в учебном процессе 1981 / с. 198-199

## Методы синтеза математического обеспечения систем супервизорного управления химико-технологическими системами

Kääramees, Kalev; Littover, Mati; Mõtus, Leo; Pedak, H.; Randma, O.; Randvee, Ingmar; Roose, Antti; Tavast, Raul; Hanson, Vello VIII Всесоюзное совещание по проблемам управления : Таллин, октябрь 1980 : тезисы докладов. Книга 2 1980 / с. 301-303 [https://www.esther.ee/record=b1275373\\*est](https://www.esther.ee/record=b1275373*est)

## О реализации специализированной инструментальной системы для мини-ЭВМ СМ-4

Petuhhov, Igor; Portjanski, Leonid Tallinna Tehnikaülikooli Toimetised 1991 / lk. 27-35: ill

## Об интегрированной системе программирования

Pruuden, E.; Pruuden, Juhan; Tamm, Boris, inform. Математическое обеспечение 1973 / л. 3-8 : ил

## Об отношении субординации

Tombak, Mati; Mikli, Toomas; Allik, Kaarel Труды Вычислительного центра 1974 / с. 8-22 : ил [https://www.esther.ee/record=b1181233\\*est](https://www.esther.ee/record=b1181233*est)

## Обобщенная динамическая модель химико-технологической системы

Aarna, Olav Расчет и проектирование приборов, устройств и систем технической кибернетики 1981 / с. 93-100

## Обобщенная динамическая модель ХТС и косвенная оценка технологических параметров

Aarna, Olav; Jögers, Kristi; Siitan, Urmas VIII Всесоюзное совещание по проблемам управления : Таллин, октябрь 1980 : тезисы докладов. Книга 1 1980 / с. 248-250 [https://www.esther.ee/record=b1275360\\*est](https://www.esther.ee/record=b1275360*est)

## Основные качественно-количественные параметры систем оборотного водоснабжения рыбных хозяйств

Lipre, Jüri; Mölder, Heino Прогнозирование и регулирование качества воды водоемов и исследование методов очистки природных и сточных вод 1980 / с. 3-7

## Оценивание состояния химико-технологической системы на основе динамической модели материального баланса

Aarna, Olav; Jögers, Kristi; Siitan, Urmas Тезисы докладов IX всесоюзного научно-технического совещания "Создание и внедрение автоматизированных и автоматических систем управления непрерывными и дискретно-непрерывными технологическими процессами", Ивано-Франковск, 3-5 сент. 1980 / с. [83-84] [https://www.esther.ee/record=b2668274\\*est](https://www.esther.ee/record=b2668274*est)

## Пневматические струйные системы технологической информации для робототехнических комплексов холодной штамповки

Reedik, Vello; Unt, A. Гидроаэродинамика и динамика систем управления 1983 / с. 63-74

## Подзадача оптимизации системы PEETER-80

Rebane, Jüri IV Всесоюзная научная конференция "Математическое моделирование сложных химико-технологических систем" (СХТС-VI), 10-12 сент. 1985 г. : тезисы докладов ; Кн. 2 1985 / с. 85 [https://www.esther.ee/record=b3877982\\*est](https://www.esther.ee/record=b3877982*est)

## Прикладная система моделирования ХТС PEETER-80

Rebane, Jüri II всесоюзная конференция "Математическое моделирование сложных химико-технологических систем" (СХТС-

III), с 7 по 9 июня 1982 года : тезисы докладов. Часть 2 1982 / с. 4-7 [https://www.esther.ee/record=b1275459\\*est](https://www.esther.ee/record=b1275459*est)

**Применение балансовых моделей для оценки состояния ХТС**

**Aarna, Olav; Jõers, Kristi; Teder, Toomas** III всесоюзная конференция "Математическое моделирование сложных химико-технологических систем" (СХТС-III), с 7 по 9 июня 1982 года : тезисы докладов. Часть 1 1982 / с. 49-51  
[https://www.esther.ee/record=b1275453\\*est](https://www.esther.ee/record=b1275453*est)

**Принципы оптимизации процессов в развивающихся стохастических системах**

**Valdma, Mati** II Всесоюзная конференция по проблемам управления развитием систем (курс-II) : Таллин, 26-28 апреля 1982 г. : тезисы докладов конференции 1982 / с. 116-118 [https://www.esther.ee/record=b2681243\\*est](https://www.esther.ee/record=b2681243*est)

**Составление сигнальных графов динамики гидравлических цепей объемных гидросистем. (Сообщение первое)**

**Grossschmidt, Gunnar** Гидравлика и пневматика металлорежущих станков 1977 / с. 3-11 : илл  
[https://www.esther.ee/record=b1310667\\*est](https://www.esther.ee/record=b1310667*est) <https://digikogu.taltech.ee/et/item/46fdec82-e232-4a24-b5b9-b8bf90ad4ba5>

**Составление сигнальных графов динамики гидромеханических звеньев объемных гидросистем. (Сообщение третье)**

**Grossschmidt, Gunnar** Гидравлика и пневматика металлорежущих станков 1977 / с. 19-26 : илл  
[https://www.esther.ee/record=b1310667\\*est](https://www.esther.ee/record=b1310667*est) <https://digikogu.taltech.ee/et/item/46fdec82-e232-4a24-b5b9-b8bf90ad4ba5>

**Тестирование производственных систем по критерию покрытия операторов**

**Tepandi, Jaak** Известия АН Эстонии. Физика. Математика 1990 / 1, с. 9-13