

### **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 & FLOTAN**

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.ester.ee/record=b1293554\\*est](https://www.ester.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 2021 July 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>

**Detection of modulation scheme in adaptive OFDM**

**Meister, Ants; Lossmann, Eerik; Martverk, Peep** BEC 2002 : proceedings of the 8th Biennial Baltic Electronics Conference : October 6-9, 2002, Tallinn, Estonia 2002 / p. 319-322 : ill

**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

**Estonian WAMS system - implementation and experiences**

**Kilter, Jako; Goloshchapov, A.; Mahkovec, B.** 3rd International Scientific and Technical Conference - Actual Trends in Development of Power System Protection and Automation : St. Petersburg, 30.05-03.06.2011 : conference proceedings 2011

**European cooperation in the field of microsystems technology and the NEXUS activities**

Petzold, Hans-Christian BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 41-47

**A frequency modulation in the phase-lock loop**

**Land, Raul** Tallinna Tehnikaülikooli Toimetised 1990 / lk. 19-26

**Gradient descent based optimization of transparent Mamdani systems**

**Riid, Andri; Rüstern, Ennu** Proc. 6th Int. Conf. on Neural Networks and Soft Computing 2002, Zakopane 2002 / p. 545-550 [https://link.springer.com/chapter/10.1007/978-3-7908-1902-1\\_83](https://link.springer.com/chapter/10.1007/978-3-7908-1902-1_83)

**How are banks doing in a transition economy : an Estonian case**

**Aarma, August; Vensel, Vello** Abstracts of the 5th Conference of the European Association for Comparative Economic Studies, 10-12 September 1998, Varna 1998 / p. 65 <https://www.econbiz.de/Record/how-are-banks-doing-in-a-transition-economy-an-estonian-case-aarma-august/10001620526>

**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 <https://doi.org/10.5194/isprs-archives-XLI-B1-633-2016> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Integration of V-model and SysML for advanced mechatronics system design**

**Sell, Raivo; Tamre, Mart** Proceedings of REM2005 : International Conference on Research & Education in Mechatronics 2005 / p. 43 [https://www.researchgate.net/publication/259513345\\_Integration\\_of\\_V-model\\_and\\_SysML\\_for\\_advanced\\_mechatronics\\_system\\_design](https://www.researchgate.net/publication/259513345_Integration_of_V-model_and_SysML_for_advanced_mechatronics_system_design)

### **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.ester.ee/record=b5673367\\*est](https://www.ester.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.ester.ee/record=b2449987\\*est](https://www.ester.ee/record=b2449987*est)

### **Jõusüsteemi 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.ester.ee/record=b2449987\\*est](https://www.ester.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.ester.ee/record=b4375168\\*est](https://www.ester.ee/record=b4375168*est)

### **Laeva abimehhanismid, seadmed ja süsteemid. 2**

**Punab, Heino;** Laks, Lauri; **Läheb, Jaan; Moosaar, Harli** 2014 [https://www.ester.ee/record=b4431186\\*est](https://www.ester.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 / p. 201-206 <https://doi.org/10.1016/j.procir.2023.08.036> [Conference proceedings at Scopus](#) [Article at Scopus](#)

### **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

### **A light measuring system for forest research**

Palva, L.; Siivola, E.; Salminen, R.; Kontra, Veli Automation, simulation & measurement. Section A, Automation. Section M, Measurement : 3rd biennial conference : Tallinn, Estonia, October 7-11, 1991 = Automatiseerimine, modelleerimine ja mõõtmine : 3. rahvusvaheline konverents / Tallinna Tehnikaülikool 1992 / p. 75-81: ill [https://www.ester.ee/record=b1064034\\*est](https://www.ester.ee/record=b1064034*est)

### **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)

### **Maritime Cybersecurity**

2025 <https://doi.org/10.1007/978-3-031-87290-7>

### **Mehaanika viriaal staatikas**

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

### **Mehaaniliste süsteemide sisendtakistusest**

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

### **Meie ülikooli telefonide süsteemi arenguetapid**

**Ots, Avo** Tehnikaülikool 1996 / 11. märts, lk. 10 [https://www.ester.ee/record=b5309277\\*est](https://www.ester.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-Profiil 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, Jürjo-Sören;** Llinas, James; **Mötus, Leo** Context-enhanced information fusion : boosting real-world performance with domain knowledge 2016 / p. 205-230 : ill [https://doi.org/10.1007/978-3-319-28971-7\\_9](https://doi.org/10.1007/978-3-319-28971-7_9) [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

## **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.ester.ee/record=b1619347\\*est](https://www.ester.ee/record=b1619347*est)

## **A minimum material volume based shell-plate-frame-pipe system**

Heinloo, Mati; Kaul, Kaspar Proceedings of the Estonian Academy of Sciences. Engineering 1997 / p. 50-59: ill [https://www.ester.ee/record=b1072102\\*est](https://www.ester.ee/record=b1072102*est)

## **Mis on aeg?**

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

## **Mis on aeg?**

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

## **Mitme vabadusastmega mehaanilise süsteemi sundvõnkumised lõpliku kestusega perioodilise impulsskoormuse mõjul**

**Zenevitš, S.; Arjassov, Gennadi** XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 82 [https://www.ester.ee/record=b1322611\\*est](https://www.ester.ee/record=b1322611*est)

## **Mobile robotics**

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

## **Modelling and simulation of hydraulic load-sensing systems using object-oriented programming environment**

**Grossschmidt, Gunnar; Harf, Mait** Simulation in Wider Europe : 19th European Conference on Modelling and Simulation ECMS 2005 : June 1st-4th, Riga, Latvia 2005 / p. 605-609 : ill <https://www.scs-europe.net/services/ecms2005/pdf/se-10.pdf>

## **Modelling and simulation of steady-state conditions of a hydraulic load-sensing system**

**Grossschmidt, Gunnar; Harf, Mait;** Djurovic, Milan International Scientific-technical Conference : Hydraulic and Pneumatics '2005 : Problems and Development Tendencies in the Beginning Decade of the 21st Century : Wroclaw, 17-19 maja 2005 2005 / p. 439-447 : 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)

## **Möötepiirkondade 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.ester.ee/record=b2449987\\*est](https://www.ester.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

**Object oriented part and feature classification system**

**Papstel, Jüri; Saks, Alo** Proceedings of 7th International DAAAM Symposium, 17-19th October 1996, Vienna, Austria 1996

**On synergistic aspects in integrated product development of mechatronic systems**

**Kaljas, Frid; Reedik, Vello** Mechatronics '98 : proceedings of the 6th UK Mechatronics Forum International Conference, Skövde, Sweden, 9-11 September 1998 1998 / p. 513-516

**On the optimum shift problems for process adjustment**

**Kiitam, Andres** Proceedings of the 15th IFIP conference on system modeling and optimization, Zürich, Switzerland, August 1991 1991

**One of the approaches to creation of intelligent advisory system**

**Papstel, Jüri; Saks, Alo** The 14th International Conference on Production Research, Osaka Japan, August 4-8, 1997 : proceedings. Vol. 1 1997 / p. 798-801: ill

**Operational sea level forecasting in Estonia**

**Lagemaa, Priidik; Elken, Jüri; Kõuts, 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**

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

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

**Zequera, Rolando Antonio Gilbert; Rassõlkin, Anton; Vaimann, Toomas; Kallaste, Ants** IET Smart Grid 2023 / p. 5-16  
<https://doi.org/10.1049/stg2.12101> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**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)

**Overview of establishment of HACCP through Phare Project in Estonian fish processing industry**

**Tedersoo, Erge; Külmallik, E.** Food and nutrition = Toit ja toitumine 2003 / p. 46-51

**Paljuparameetriliste 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.ester.ee/record=b1382715\\*est](https://www.ester.ee/record=b1382715*est)

**Precision force and move measurement systems in tribotechnical testing of journal bearings**

**Tamre, Mart** Sympozium naukowe : Mechatronica '92, Warsaw, 1992 1992

**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

**Projektist "Sanguine"**

**Hinrikus, Hiie** Horisont 1970 / lk. 70-71 [https://www.ester.ee/record=b1072243\\*est](https://www.ester.ee/record=b1072243*est)

**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**

**Õunapuu, R.; Vållo, Arnold** XXIX vabariiklik üliõpilaste teaduslik- tehniline konverents 30. märtsist - 1. aprillini 1977 : ettekannete teesid 1977 / lk. 85 [https://www.ester.ee/record=b2449987\\*est](https://www.ester.ee/record=b2449987*est)

**Rahvusvahelise mõõtühikute süsteemi evitamise olukorrast ja probleemidest**

**Kull, Arvo** Õppemetoodika küsimusi ; 14 1977 / lk. 93-101 [https://www.ester.ee/record=b1346720\\*est](https://www.ester.ee/record=b1346720*est)

**Reactive testing of nondeterministic systems by test purpose-directed tester**

**Vain, Jüri; Kull, Andres; Käärmees, Marko; Markvardt, Maili; Raiend, Kullo** Model-based testing for embedded systems 2012 / p. 425-452 : ill [https://www.researchgate.net/publication/234117187\\_Reactive\\_Testing\\_of\\_Nondeterministic\\_Systems\\_by\\_Test\\_Purpose-Directed\\_Tester](https://www.researchgate.net/publication/234117187_Reactive_Testing_of_Nondeterministic_Systems_by_Test_Purpose-Directed_Tester)

**Registrisüsteemid, nende organisatsioon ja tehnoloogia**

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

**Reliability criteria continuously developing mechatronic systems**

**Tähemaa, Toivo; Reedik, Vello** 2nd International Conference on Machine Automation. Advanced Mechatronics: first-time-right, September 15-18, 1998, Tampere, Finland : proceedings of the ICMA'98. Vol. 2 1998 / p. 831-837: ill

**Reliability in microsystems**

Michel, Bernd; Schubert, A.; Reichl, H. BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 37-40: 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.gloe.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

**Robust fractional order singular Kalman filter**

**Nosrati, Komeil; Belikov, Juri; Tepljakov, Aleksei; Petlenkov, Eduard** International journal of robust and nonlinear control 2024 / p. 602-627 : ill <https://doi.org/10.1002/rnc.6990> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Rohelised pisiinimesed lahendavad probleeme ehk leiutamisteooria TRIZ**

**Tiidemann, Tiit** Inseneria 2013 / lk. 28-29 : ill [https://artiklid.elnet.ee/record=b2631115\\*est](https://artiklid.elnet.ee/record=b2631115*est)

**Rööptöötlussüsteemi Ultra Enterprise 10000 arhitektuurist**

**Toomsalu, Arvo** A & A 1998 / 5, lk. 16-28: ill

**Safety verification of degrading mechatronic systems**

**Vain, Jüri; Kuusik, Alar; Kaljas, Frid** The Fourth International Conference on Machine Automation : Human-Friendly Reliable Mechatronics, September 11-13, 2002, Tampere, Finland : proceedings of the ICMA'02 2002 / p. 615-622 : ill

**SARI : an agent-based system for information retrieval**

**Taveter, Kuldar** Arpakannus 1999 / 2, p. 5-9

**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, Jürjo-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. [I] 2010 / p. 148-153 : ill

## **Simulation of hydraulic circuits in an intelligent programming environment (Part 2)**

**Grossschmidt, Gunnar; Harf, Mait** Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 154-161 : ill

## **Smart cyber-physical system for personal manufacturing = Tark küberfüüsikaline süsteem personaalseks tootmiseks**

**Vedešin, Anton** 2020 [https://www.ester.ee/record=b5386400\\*est](https://www.ester.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.ester.ee/record=b1232303\\*est](https://www.ester.ee/record=b1232303*est)

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

**Ubar, Raimund-Johannes** Mente et Manu 2011 / lk. 2, 5 : portr [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Süsteemi arendamine ja projektid**

**Mikli, Toomas** Arvutustehnika ja Andmetöötlus 1995 / 11, lk. 8-15

## **Süsteemitöö süsteemis ja süsteemi arendamisel**

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

## **Süsteemse käsitluse alused : [loengukonspekt]**

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

## **Süsteemsus ja konkurents energeetikas**

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

## **Synthesis of test purpose directed reactive planning tester for nondeterministic systems (extended abstracts)**

**Vain, Jüri; Raiend, Kullo; Kull, Andres; Ernits, Juhan-Peep** NWTP'07/FLACOS'07 Workshop Proceedings : Oslo, 10-12 October 2007 2007 / p. 55-57

## **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

## **TalveAkadeemia 2013 : "Toit. Süsteem. Probleem?" : konverents toidutootmise globaalsest süsteemist 1.-3. märtsil 2013**

Pärnu Tervis Spas : [konverentsi ajakiri]  
2013

## **Tarkvaramahukate süsteemide integreerimise teooria ja tehnoloogia arengust**

**Mõtus, Leo; Serg, Risto** Elektroonika 2004 : XI rahvusvahelise telekommunikatsioonipäeva materjalid 2004 / lk. 79-84 : ill  
[https://www.ester.ee/record=b1910557\\*est](https://www.ester.ee/record=b1910557*est)

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

novaator.err.ee 2019 / fot [Tehnikaülikooli teadlased aitavad viia Läänemere riike ühele tasandile](https://www.ester.ee/record=b1910557*est)

## **Tehniliste ahelsüsteemide staatika ja dünaamika arvutamise probleemidest**

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

## **Testing of systems using software**

**Ubar, Raimund-Johannes** Concise encyclopedia of software engineering 1993 / p. 352-356

## **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

**Thermal investigations of microsystems**

Szekely, Vladimir BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 29-36: ill

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

**Khalil, Shaymaa Mamdouh; Bahsi, Hayretudin; Dola, Henry Ochieng; Korõtko, Tarmo; McLaughlin, Kieran; Kotkas, Vahur**

Computers & Security 2023 / art. 102950, 16 p. : ill <https://doi.org/10.1016/j.cose.2022.102950> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Toimemõõtmise 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**

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

**TRIZi kooslus ja jõud**

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

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

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

**Tõrked, vead ja rikked ning süsteemide usaldusväärsus**

**Paluoja, Rein; Petermann, Viktor A & A** 1998 / 3, lk. 16-21: ill

**Ultrasound sensor in integrated presence detection system**

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

**Using emulation for system model analysis**

**Ellervee, Peeter; Arhipov, Anton; Reinsalu, Uljana** DATE'07 Friday Workshop on "Diagnostic Service in Network-on-Chips" : Nice, France, 16-20 April 2007 2007 / p. 280-282

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

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

**Vastuolude lahendamise 40 võtet : TRIZ**

**Tiidemann, 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)**

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

**Декомпозиция задачи оценки состояния химико-технологической системы**

**Aarna, Olav** Расчет и проектирование систем технической кибернетики 1983 / с. 15-25 : ил

[https://www.ester.ee/record=b1288991\\*est](https://www.ester.ee/record=b1288991*est) <https://digikogu.taltech.ee/et/Item/7d7515af-76b7-4d35-89a7-e80367d5b635>

### **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

### **Динамическая балансовая модель химико-технологической системы и модели подсистем**

**Aarna, Olav** Проблемы моделирования полупроводниковых структур и сложных схем на ЭВМ 1982 / с. 113-123 : ил

[https://www.ester.ee/record=b1339926\\*est](https://www.ester.ee/record=b1339926*est) <https://www.etera.ee/zoom/121726/view?page=3&p=separate&search=true&tool=search>

### **Исследование динамической модели ХТС**

**Aarna, Olav; Jõers, Kristi** Расчет и проектирование приборов, устройств и систем технической кибернетики 1980 / с. 91-102 :

илл [https://www.ester.ee/record=b1264145\\*est](https://www.ester.ee/record=b1264145*est) <https://digikogu.taltech.ee/et/Item/81bf2178-a9f8-417d-86c7-2000cca6a01e>

### **Исследование обобщенной динамической модели ХТС**

**Aarna, Olav; Teder, Toomas** Проблемы моделирования полупроводниковых структур и сложных схем на ЭВМ 1982 / с. 125-

132 : ил [https://www.ester.ee/record=b1339926\\*est](https://www.ester.ee/record=b1339926*est) <https://www.etera.ee/zoom/121726/view?page=3&p=separate&search=true&tool=search>

### **Качественный анализ обобщенной динамической модели химико-технологической системы**

**Aarna, Olav** Расчет и проектирование приборов, устройств и систем технической кибернетики 1981 / с. 101-114 : илл

[https://www.ester.ee/record=b1319172\\*est](https://www.ester.ee/record=b1319172*est) <https://digikogu.taltech.ee/et/Item/4c9b1559-97b9-4d9b-bac8-6c40840ba442>

### **Метод диагноза неисправностей в последовательностных системах**

**Grigorjeva, Ksenja; Ubar, Raimund-Johannes** Расчет и проектирование приборов, устройств и систем технической кибернетики 1980 / с. 35-44 [https://www.ester.ee/record=b1281890\\*est](https://www.ester.ee/record=b1281890*est) <https://digikogu.taltech.ee/et/Item/8e0abfe2-9020-4ebd-85d1-fd67de0d1b30>

### **Методика и опыт применения многопультной 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 повышения эффективности атмосферных лазерных систем связи**

**Zahharov, Boriss; Lapimaa, J.; Uusmaa, P.; Hinrikus, Hiie-Agnes** Исследования по прикладной квантовой электронике 1980 /

с. 15-28 : илл [https://www.ester.ee/record=b1264135\\*est](https://www.ester.ee/record=b1264135*est) <https://digikogu.taltech.ee/et/Item/f0ea9a48-f3f6-47c5-b32e-0623bc73476a>

### **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.ester.ee/record=b1275373\\*est](https://www.ester.ee/record=b1275373*est)

### **Моделирование СХТС в режиме диалога**

**Rebane, Jüri** Проблемы моделирования полупроводниковых структур и сложных схем на ЭВМ 1982 / с. 93-102 : ил

[https://www.ester.ee/record=b1339926\\*est](https://www.ester.ee/record=b1339926*est) <https://www.etera.ee/zoom/121726/view?page=3&p=separate&search=true&tool=search>

### **О некоторых методах упорядочения объектов и признаков в системе данных**

**Võhandu, Leo** Построение трансляторов, обработка данных, вопросы программирования 1980 / с. 43-50

[https://www.ester.ee/record=b1264940\\*est](https://www.ester.ee/record=b1264940*est) <https://digikogu.taltech.ee/et/Item/c45a8e3c-2112-4737-8026-a158196b9d12>

### **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.; Prudden, Jühan; **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.ester.ee/record=b1181233\\*est](https://www.ester.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

[https://www.ester.ee/record=b1319172\\*est](https://www.ester.ee/record=b1319172*est) <https://digikogu.taltech.ee/et/Item/4c9b1559-97b9-4d9b-bac8-6c40840ba442>

### **Обобщенная динамическая модель ХТС и косвенная оценка технологических параметров**

**Aarna, Olav; Jõers, Kristi; Siitan, Urmas** VIII Всесоюзное совещание по проблемам управления : Таллин, октябрь 1980 : тезисы докладов. Книга 1 1980 / с. 248-250 [https://www.ester.ee/record=b1275360\\*est](https://www.ester.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 : илл [https://www.ester.ee/record=b1283634\\*est](https://www.ester.ee/record=b1283634*est) <https://digikogu.taltech.ee/et/Item/dcc66d6e-5806-4d18-869a-be4e1dcef643>

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

**Aarna, Olav; Jõers, 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.ester.ee/record=b2668274\\*est](https://www.ester.ee/record=b2668274*est)

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

**Reedik, Vello; Unt, Andres** Гидроаэродинамика и динамика систем управления 1983 / с. 63-74 : ил  
[https://www.ester.ee/record=b1273193\\*est](https://www.ester.ee/record=b1273193*est) <https://digikogu.taltech.ee/et/Item/6eddf5c2-8425-45ed-8c1b-1a000c6f681a>

**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.ester.ee/record=b3877982\\*est](https://www.ester.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.ester.ee/record=b1275459\\*est](https://www.ester.ee/record=b1275459*est)

**Применение бактериофага для определения времени добега воды в системе водообеспечения**

**Viies, Vladimir; Kask, Armin** Неустойчивые процессы в системах водоснабжения и водоотведения 1981 / с. 65-72 : илл  
[https://www.ester.ee/record=b1319728\\*est](https://www.ester.ee/record=b1319728*est) <https://digikogu.taltech.ee/et/Item/a29e3511-a15e-4820-91bd-9a53eb726784>

**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.ester.ee/record=b1275453\\*est](https://www.ester.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.ester.ee/record=b2681243\\*est](https://www.ester.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.ester.ee/record=b1310667\\*est](https://www.ester.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.ester.ee/record=b1310667\\*est](https://www.ester.ee/record=b1310667*est) <https://digikogu.taltech.ee/et/Item/46fdec82-e232-4a24-b5b9-b8bf90ad4ba5>

**Тестирование производственных систем по критерию покрытия операторов**

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

**Удаление малоконцентрированных соединений азота из сточных вод в замкнутой системе оборотного водоснабжения**

**Blonskaja, Viktoria** Неустойчивые процессы в системах водоснабжения и водоотведения 1981 / с. 109-116 : илл  
[https://www.ester.ee/record=b1319728\\*est](https://www.ester.ee/record=b1319728*est) <https://digikogu.taltech.ee/et/Item/a29e3511-a15e-4820-91bd-9a53eb726784>