

### **Accurate NBTI-induced gate delay modeling based on intensive SPICE simulations**

**Kostin, Sergei; Raik, Jaan; Ubar, Raimund-Johannes; Jenihhin, Maksim** MEDIAN Finale : Workshop on Manufacturable and Dependable Multicore Architectures at Nanoscale : November 10-11, 2015, Tallinn, Estonia 2015 / p. 21-26 : ill

### **Adapting a regional geoid model to national geodetic infrastructure and conventions [Online resource]**

Oja, Tõnis; **Märdla, Silja; Ellmann, Artu**; Rüdja, Andres 1st Joint Commission 2 and IGFS Meeting International Symposium on Gravity, Geoid and Height Systems 2016 : September 19-23, 2016, Thessaloniki, Greece : program 2016 / [2] p  
<http://gghs2016.com/search/?entry=958>

### **Adaptively undersampled image processing for fast multiline laser detection**

**Mölder, Ago; Märten, Olev; Saar, Tõnis; Land, Raul** 2013 IEEE 8th International Symposium on Intelligent Signal Processing (WISP 2013) : proceedings 2013 / p. 60-64 : ill [CD-ROM]

### **Agent-oriented enterprise modelling based on business rules**

**Taveter, Kuldar**; Wagner, G. Proceedings of the 20th International Conference on Conceptual Modeling : Yokohama, Japan, November 27-30, 2001 2001 / ? p

### **Agent-oriented knowledge elicitation for modeling the winning of "Hearts and Minds"**

**Shvartsman, Inna; Taveter, Kuldar** Proceedings of the Federated Conference on Computer Science and Information Systems : FedCSIS 2011 : Szczecin, Poland, 18-21 September 2011 2011 / p. 604-608 : ill [https://kodu.ut.ee/~kuldarta/Papers/Fail\\_SK2011.pdf](https://kodu.ut.ee/~kuldarta/Papers/Fail_SK2011.pdf)

### **Agent-oriented modelling for tabletop military training exercises**

**Švartsman, Inna; Taveter, Kuldar** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK seitsmenda aastakonverentsi artiklite kogumik : 15.-16. novembril 2013, Haapsalu 2013 / p. 91-94 : ill

### **Analysis of transmission network short cable line sheath bonding methods**

**Kangro, Triin; Kilter, Jako** 2018 IEEE International Conference on Environment and Electrical Engineering and 2018 IEEE Industrial and Commercial Power Systems Europe (IEEEIC / I&CPS Europe), 12-15 June 2018 : conference proceedings 2018 / 6 p.: ill  
<https://doi.org/10.1109/IEEEIC.2018.8493944>

### **Application of artificial neural networks to model the interaction between T-cells and B-cells and their equivalent impedance of the linearized model**

**Giannoukos, Georgios; Min, Mart** Journal of computational methods in sciences and engineering 2015 / p. 295-302  
<https://doi.org/10.3233/JCM-150544> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Automatically generated hierarchical models for service composition**

**Maigre, Riina** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK neljanda aastakonverentsi artiklite kogumik : 26.-27. novembril 2010, Essu mõis 2010 / lk. 65-68 : ill

### **Automation of testing beyond the SoCs**

**Tšertov, Anton; Jutman, Artur; Devadze, Sergei** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK neljanda aastakonverentsi artiklite kogumik : 26.-27. novembril 2010, Essu mõis 2010 / lk. 29-32 : ill

### **Between qualification and certification : specifying and verifying model transformations in an embedded code generator**

**Toom, Andres** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK neljanda aastakonverentsi artiklite kogumik : 26.-27. novembril 2010, Essu mõis 2010 / lk. 109-112 : ill

### **BIM-enabled education: a systematic literature review**

**Witt, Emlyn David Qivitoq**; Kähkönen, Kalle Proceedings of the 10th Nordic Conference on Construction Economics and Organization (CEO 2019), May 7-8, 2019, Tallinn, Estonia 2019 / p. 261-269 <https://doi.org/10.1108/S2516-285320190000002042>

### **A BIM-Enabled learning environment: a conceptual framework**

**Witt, Emlyn David Qivitoq**; Kähkönen, Kalle Proceedings of the 10th Nordic Conference on Construction Economics and Organization (CEO 2019), May 7-8, 2019, Tallinn, Estonia 2019 / p. 271-279 <https://doi.org/10.1108/S2516-285320190000002020>

### **Body Area Networks. Smart IoT and Big Data for Intelligent Health : 15th EAI International Conference, BODYNETS 2020, Tallinn, Estonia, October 21, 2020 : proceedings**

2020 <https://doi.org/10.1007/978-3-030-64991-3>

### **Cardiac muscle regulatory units are predicted to interact stronger than neighboring cross-bridges**

**Kalda, Mari; Vendelin, Marko** Scientific reports 2020 / art. 5530, 13 p. : ill <https://doi.org/10.1038/s41598-020-62452-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Case study of ECD model accuracy in estimating the cell output voltage and power dissipation**

Rahmoun, Ahmad; Biechl, Helmuth; **Rosin, Argo** Doctoral School of Energy and Geotechnology II : closing conference of the project : Pärnu, Estonia, January 12-17, 2015 2015 / p. 45-48 : ill

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

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

## **Combined 3D building surveying techniques – terrestrial laser scanning (TLS) and total station surveying for BIM data management purposes**

**Mill, Tarvo**; Alt, Aivars; **Liias, Roode** Journal of civil engineering and management 2013 / p. S23-S32 : ill  
[https://www.researchgate.net/publication/261643973\\_Combined\\_3D\\_building\\_surveying\\_techniques-Terrestrial\\_laser\\_scanning\\_TLS\\_and\\_total\\_station\\_surveying\\_for\\_BIM\\_data\\_management\\_purposes](https://www.researchgate.net/publication/261643973_Combined_3D_building_surveying_techniques-Terrestrial_laser_scanning_TLS_and_total_station_surveying_for_BIM_data_management_purposes)  
<https://doi.org/10.3846/13923730.2013.795187> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

## **Comparative analysis of electric drives met for vehicle propulsion**

**Vodovozov, Valery**; **Raud, Zoja**; **Lehtla, Tõnu**; **Rassõlkin, Anton**; **Lillo, Nikolai** 9th International Conference on Ecological Vehicles and Renewable Energies EVER 2014 2014 / [8] p. : ill

## **Comparison of least squares modifications of stokes's and hotine's formula using pointwise and gridded gravity data ; S3-P16**

**Sakil, Fatima Feyza**; **Erol, Serdar**; **Isik, M. Serkan**; **Erol, Bihter**; **Ellmann, Artu** International Symposium Gravity, Geoid and Height Systems 2 : GGHS2018 : "Gravity Field Of The Earth" : The 2nd joint meeting of the International Gravity Field Service and Commission 2 of the International Association of Geodesy, Copenhagen, Denmark, Sept. 17-21, 2018 : abstract book 2018 / p. 75

## **Complex delay fault reasoning with sequential 7-valued algebra**

**Kõusaar, Jaak**; **Ubar, Raimund-Johannes**; **Aleksejev, Igor** 2015 16th Latin American Test Symposium (LATS 2015) : Puerto Vallarta, Mexico, 25-27 March 2015 2015 / [6] p. : ill <http://dx.doi.org/10.1109/LATW.2015.7102403>

## **Complexity in designing energy efficient buildings : towards understanding decision networks in design**

**Pikas, Ergo**; **Koskela, Lauri**; **Thalfeldt, Martin**; **Dave, Bhargav**; **Kurnitski, Jarek** Global Knowledge - Global Solutions : 23rd Annual Conference of the International Group for Lean Construction : Perth, Australia, July 29-31, 2015 : proceedings of IGLC23 2015 / p. 213-222 : ill

## **Composition of Web services on large service models = Veebiteenuste kompositsioon suurtel teenustemudelitel Maigre, Riina 2011**

## **Comprehensive comparative analysis of impedance-source networks for DC and AC application**

**Husev, Oleksandr**; **Shults, Tatiana**; **Vinnikov, Dmitri**; **Chub, Andrii** Electronics 2019 / 21 p. : ill  
<https://doi.org/10.3390/electronics8040405> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

## **Computational study of cyclohexylhemicucurbiturils = Tsükloheksüülhemikukurbituriilide arvutuskeemiline modelleerimine**

**Öeren, Mario** 2015 [https://www.ester.ee/record=b4522693\\*est](https://www.ester.ee/record=b4522693*est)

## **Computer algebra tools for modelling, analysis and synthesis for nonlinear control systems = Arvutialgebra vahendid mittelineaarsete juhtimissüsteemide modelleerimiseks, analüüsiks ja sünteesiks**

**Tõnso, Maris** 2010 [https://www.ester.ee/record=b2552427\\*est](https://www.ester.ee/record=b2552427*est)

## **Computer as aid to analyse ergonomics and safety of production machinery - a survey**

**Väyrynen, Seppo**; **Ojanen, K.**; **Häkkinen, K.**; **Väyrynen, T.** Tallinna Tehnikaülikooli Toimetised 1991 / lk. 99-107

## **Computer model for energy-optimised control of pumping station**

**Joller, Jüri** CAX Techniques : proceedings of the 4th International Scientific Colloquium : Bielefeld, Germany, September 13-15, 1999 1999 / p. 467-473 : ill

## **Computer modelling of intracardiac electrical bioimpedance**

**Gordon, Rauno**; **Kuusik, Alar** Proceedings of the 31. International Congress on Electrophysiology : June 27-July 1, 2004, Kyoto, Japan 2004 / [4] p

## **Computer-aided evaluation of blood vessel geometry from acoustic images**

**Lindström, Stefan B.**; **Uhlin, Nils Fredrik Arne**; **Bjarnegard, Niclas** Journal of ultrasound in medicine 2018 / p. 1025-1031 : ill  
<https://doi.org/10.1002/jum.14439> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

## **Construction classification - approach in small societies**

**Liias, Roode** Current trends in civil & structural engineering 2020 / 2 p. : ill <https://doi.org/10.33552/CTCSE.2020.05.000604>

### **Conversion error of exponential to second order polynomial ZIP load model conversion**

**Leinakse, Madis; Kilter, Jako** 2018 IEEE International Conference on Environment and Electrical Engineering and 2018 IEEE Industrial and Commercial Power Systems Europe (EEEIC / I&CPS Europe), 12-15 June 2018 : conference proceedings 2018 / p. 1-5 <https://doi.org/10.1109/EEEIC.2018.8493667>

### **Corrections to “A novel computational approach for global alignment for multiple biological networks”**

**Ben Yahia, Sadok;** Djeddi, Warith Eddine; Nguifo, Engelbert Mephu IEEE/ACM transactions on computational biology and bioinformatics 2019 / p. 700 <https://doi.org/10.1109/TCBB.2019.2895762>

### **Critical factors for effective BIM-Enabled education : an adaptive structuration theory perspective**

**Olowa, Theophilus Oluwarotimi Olatunde; Witt, Emlyn David Qivitoq; Lill, Irene;** Rasheed, A.; Abdulmumin, A.; Adebisi, R. Buildings 2023 / art. 3044, 18 p. : ill <https://doi.org/10.3390/buildings13123044> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Critical path tracing based simulation of transition delay faults**

**Kõusaar, Jaak; Ubar, Raimund-Johannes; Devadze, Sergei; Raik, Jaan** 2014 17th Euromicro Conference on Digital System Design : DSD 2014 : 27-29 August 2014, Verona, Italy : proceedings 2014 / p. 108-113 : ill

### **Critical path tracing based simulation of transition delay faults**

**Kõusaar, Jaak; Ubar, Raimund-Johannes; Devadze, Sergei; Raik, Jaan** Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 61-66 : ill

### **Decision diagrams for diagnostic modeling**

**Ubar, Raimund-Johannes** MEDIAN Finale : Workshop on Manufacturable and Dependable Multicore Architectures at Nanoscale : November 10-11, 2015, Tallinn, Estonia 2015 / p. 43

### **Design global, manufacture local : exploring the contours of an emerging productive model**

**Kostakis, Vasileios; Niaros, Vasileios;** Dafermos, George; Bauwens, Michel Futures 2015 / p. 126-135 : ill <https://doi.org/10.1016/j.futures.2015.09.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Design of a hydraulic-mechanical load-sensing system using object-oriented modelling and simulation**

**Grossschmidt, Gunnar; Harf, Mait** 21st European Conference on Modelling and Simulation : ECMS 2007 : Simulations in United Europe : June 4th-6th, 2007, Prague, Czech Republic 2007 / p. 383-390 [https://www.scs-europe.net/conf/ecms2007/ecms2007-cd/ecms2007/ecms2007%20pdf/e\\_0045.pdf](https://www.scs-europe.net/conf/ecms2007/ecms2007-cd/ecms2007/ecms2007%20pdf/e_0045.pdf)

### **Determining necessary length of the alternating series test for Parkinson's disease modelling**

**Nõmm, Sven; Kossas, Tanel;** Toomela, Aaro; Medijainen, Kadri; Taba, Pille 2019 International Conference on Cyberworlds : CW 2019 : 2-4 October 2019, Kyoto, Japan : proceedings 2019 / p. 261-266 : ill <http://doi.org/10.1109/CW.2019.00050>

### **Developing European operational oceanography for Blue Growth, climate change adaptation and mitigation, and ecosystem-based management**

She, Jun; Allen, Icarus; Buch, Erik; **Lips, Urmas** Ocean science 2016 / p. 953-976 : ill <https://doi.org/10.5194/os-12-953-2016> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Developing gravity model for airline regional route modelling**

**Nõmmik, Allan; Kukemelk, Sven** Aviation 2016 / p. 32-37 <https://doi.org/10.3846/16487788.2016.1168007> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Development of a low-cost, wireless smart thermostat for isothermal DNA amplification in lab-on-a-chip devices**

**Pardy, Tamas; Sink, Henri; Koel, Ants; Rang, Toomas** Micromachines 2019 / art. 437, 13 p. : ill <https://doi.org/10.3390/mi10070437> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Development of temperature control solutions for non-instrumented nucleic acid amplification tests (NINAAT)**

**Pardy, Tamas; Rang, Toomas;** Tulp, Indrek Micromachines 2017 / p. 1-11 : ill <https://doi.org/10.3390/mi8060180> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **DFT-based external test and diagnosis of mesh-like networks on chips = Testitavusel põhinev välise testi ja diagnoosi meetod kahemõõtmelistele kiipvõrkudele**

**Govind, Vineeth** 2009 <https://digi.lib.ttu.ee/ii/?454> [https://www.ester.ee/record=b2539211\\*est](https://www.ester.ee/record=b2539211*est)

### **Diagnostic modelling of digital systems with multi-level decision diagrams**

**Ubar, Raimund-Johannes; Raik, Jaan; Evertson, Teet; Kruus, Margus; Lensen, Harri** Proceedings of the 17th IASTED International Conference on Modelling and Simulation : May 24-26, 2006, Montreal, Quebec, Canada 2006 / p. 207-212 : ill

## Digitaali disain - ideest realiseerimiseks

**Ellervee, Peeter** A & A 2008 / lk. 6-10 : ill [https://artiklid.elnet.ee/record=b1021438\\*est](https://artiklid.elnet.ee/record=b1021438*est)

## Digitaalne tootmine ja simulatsioon hoiavad kokku aega ja kulusid

**Kokla, Margo**; Urho, Mikko; **Ploompuu, Triin**; Aalto, Heikki Inseneeria 2013 / lk. 28-29 : ill [https://artiklid.elnet.ee/record=b2619450\\*est](https://artiklid.elnet.ee/record=b2619450*est)

## Digital control modeling for transportation problem optimization

Musalimov, Victor; Ruban, Dmitry; **Ruban, Olga** Doctoral School of Energy and Geotechnology II : closing conference of the project : Pärnu, Estonia, January 12-17, 2015 2015 / p. 19-22 : ill

## Digital logic simulation with compressed BDDs

**Ubar, Raimund-Johannes**; **Mironov, Dmitri**; **Devadze, Sergei**; **Raik, Jaan** Proceedings : 2011 IEEE International Conference on Computer Science and Automation Engineering : June 10-12, 2011, Shanghai, China 2011 / p. 105-109 : ill <https://ieeexplore.ieee.org/document/5952643>

## Digital system modeling and synthesis as an introduction to computer systems engineering

**Tajammul, Muhammad Adeel**; **Azad, Siavoosh Payandeh**; **Ellervee, Peeter** 2015 International Conference on Microelectronic Systems Education : MSE '15 : Pittsburgh, PA, May 20-21, 2015 2015 / p. 52-55 : ill <http://dx.doi.org/10.1109/MSE.2015.7160016>

## Digital test in WEB-based environment

**Ivask, Eero** 2006 [https://www.ester.ee/record=b2158119\\*est](https://www.ester.ee/record=b2158119*est)

## The ecosystem of commons-based peer production and its transformative dynamics

Bauwens, Michel; **Pantazis, Alexandros** The sociological review 2018 / p. 302-319 : ill <https://doi.org/10.1177/0038026118758532>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## E-ehitus - ehitussektori innovatsioon

**Sulakatko, Virgo** Sirp 2015 / lk. 30 <https://www.sirp.ee/s1-artiklid/arhitektuur/e-ehitus-ehitussektori-innovatsioon/>

## Eesti keelekeskkonna agendipõhine modelleerimine [Võrguväljaanne]

Ehala, Martin; **Taveter, Kuldar** Generatiivse grammatika grupi juubelikoosolek 18.12.2015 : teesid 2015 / lk. 28-29 [https://dSPACE.ut.ee/bitstream/handle/10062/50296/GGG\\_juubelikoosolek\\_teesid\\_2015.pdf?sequence=1&isAllowed=y](https://dSPACE.ut.ee/bitstream/handle/10062/50296/GGG_juubelikoosolek_teesid_2015.pdf?sequence=1&isAllowed=y)

## Effective algebraic analysis approach to linear systems over Ore algebras

Cluzeau, T.; Koutschan, C.; Quadrat, A.; **Tõnso, Maris** Algebraic and symbolic computation methods in dynamical systems 2020 / p. 3-52 [https://doi.org/10.1007/978-3-030-38356-5\\_1](https://doi.org/10.1007/978-3-030-38356-5_1)

## Effective modeling and simulation of complicated fluid power systems

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

## Elektroonikaseadmete raalprojekteerimine

**Lehtla, Madis** 2002 [http://www.ester.ee/record=b1729819\\*est](http://www.ester.ee/record=b1729819*est)

## Enhanced situational awareness for autonomous underwater vehicles

**Astrov, Igor** 2013

## Estimation and conversion of static load models of aggregated transmission system loads = Ülekandevõrgu sõlmekoormuste staatiliste koormusmodelite määramine ja teisendamine

**Leinakse, Madis** 2022 <https://doi.org/10.23658/taltech.3/2022> <https://digikogu.taltech.ee/et/Item/f179e30b-3265-4cc4-94d5-29750f3e9bfb>  
[https://www.ester.ee/record=b5491230\\*est](https://www.ester.ee/record=b5491230*est)

## Evaluation of Stokes-Helmert geoid model computation using a synthetic gravity field

Santos, M.C.; Vanicek, P.; **Ellmann, Artu** Joint Scientific Congress "Bridging Environmental Science, Policy, and Resource Management". Session : Gravity, Geoid and Height Systems 2013

## Finite element modelling for the optimization of microheating in disposable molecular diagnostics

**Pardy, Tamas**; **Rang, Toomas**; Tulp, Indrek International journal of computational methods and experimental measurements 2017 / p. 13-22 : ill <https://doi.org/10.2495/CMEM-V5-N1-13-22> [Journal metrics at Scopus](#) [Article at Scopus](#)

## Finite element modelling for the optimization of microheating in disposable molecular diagnostics [Electronic resource]

**Pardy, Tamas**; **Rang, Toomas**; Tulp, Indrek 14th International Conference on Simulation and Experiments in Heat Transfer and its Applications : Heat Transfer 2016 : 7-9 September, 2016 Ancona, Italy : unedited papers 2016 / p. [144-155] : ill. [USB]



### **Finite element modelling of the resistive heating of disposable molecular diagnostics devices**

**Pardy, Tamas; Rang, Toomas;** Tulp, Indrek Computational methods and experimental measurements XVII 2015 / p. 381-391 : ill  
<http://dx.doi.org/10.2495/CMEM150341>

### **First results on load model estimation using digital fault recorder measurements**

**Leinakse, Madis; Sarnet, Tanel; Kangro, Triin; Kilter, Jako** 16th International Symposium "Topical Problems in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology III" : Pärnu, Estonia, January 16-21, 2017 2017 / p. 101-105 : ill [http://www.ester.ee/record=b4650094\\*est](http://www.ester.ee/record=b4650094*est)

### **Formal specification of block libraries in dataflow languages**

Dieumegard, Arnaud; **Toom, Andres;** Pantel, Marc Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK seitsmenda aastakonverentsi artiklite kogumik : 15.-16. novembril 2013, Haapsalu 2013 / p. 17-19 : ill

### **From conceptual models to training scenarios for winning hearts and minds**

**Shvartsman, Inna; Taveter, Kuldar** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kuuenda aastakonverentsi artiklite kogumik : 3.-5. oktoobril 2012, Laulasmaa 2012 / p. 85-88 : ill

### **From discrete gravity survey data to a high-resolution gravity field representation in the Nordic-Baltic region**

**Märdla, Silja;** Ågren, Jonas; Strykowski, Gabriel; Oja, Tõnis; **Ellmann, Artu** Marine geodesy 2017 / p. 416-453 : ill  
<https://doi.org/10.1080/01490419.2017.1326428> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **From discrete gravity survey data to a high-resolution gravity field representation in the Nordic-Baltic region [Online resource]**

**Märdla, Silja;** Ågren, Jonas; Strykowski, Gabriel; Oja, Tõnis; **Ellmann, Artu** 1st Joint Commission 2 and IGFS Meeting International Symposium on Gravity, Geoid and Height Systems 2016 : September 19-23, 2016, Thessaloniki, Greece : program 2016 / [2] p  
<http://gghs2016.com/presentation-info/?presentation=719>

### **FSMD RTL design manipulation for clock interface abstraction**

**Abrar, Syed Saif; Jenihhin, Maksim; Raik, Jaan** 2015 International Conference on Advances in Computing, Communications and Informatics (ICACCI) : 10-13 August 2015, Kerala, India 2015 / p. 463-468 : ill <http://dx.doi.org/10.1109/ICACCI.2015.7275652>

### **GIS used in site remediation : a test site example**

Götttsche, Lars Fribo GIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December : proceedings 1994 / p. 52-58: ill

### **GIS used in site remediation. A test site example**

Götttsche, Lars Fribo GIS-Baltic Sea States '93 : exhibition, conference, Tallinn, Estonia, 29 November - 1 December 1993 : abstract book, catalogue 1993 / p. 25

### **Hardware modeling for design verification and debug = Riistvara modelleerimine disaini verifitseerimise ja silumise jaoks**

**Tšepurov, Anton** 2013 [https://www.ester.ee/record=b2963501\\*est](https://www.ester.ee/record=b2963501*est)

### **Hardware-in-the-loop simulator of a flow control system for centrifugal pumps**

**Gevorkov, Levon; Vodovozov, Valery; Lehtla, Tõnu; Raud, Zoja** 2016 10th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG) : proceedings : Opera Nova's Congress Center, Bydgoszcz, Poland, 29. June - 01. July, 2016 2016 / p. 472-477 : ill <https://doi.org/10.1109/CPE.2016.7544234>

### **High-Level Implementation-Independent Functional Software-Based Self-Test for RISC Processors**

**Oyeniran, Adeboye Stephen; Ubar, Raimund-Johannes; Jenihhin, Maksim; Raik, Jaan** Journal of electronic testing : theory and applications 2020 / p. 87-103 <https://doi.org/10.1007/s10836-020-05856-7>

### **How can agents help in designing complex systems?**

**Taveter, Kuldar; Meriste, Merik** Journal of telecommunication, electronic and computer engineering 2017 / p. 1-8 : ill  
<http://journal.utem.edu.my/index.php/jtec/issue/view/140> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Hydraulic modelling of submerged oil spill including tanker hydrostatic overpressure**

**Sergejeva, Monika; Laanearu, Janek; Tabri, Kristjan** Analysis and design of marine structures : proceedings of the 4th International Conference on Marine Structures (MARSTRUCT 2013), Espoo, Finland, 25-27 March 2013 2013 / p. 209-217 : ill

### **Identification of intra-day variations of static load characteristics based on measurements in high-voltage transmission network**

**Leinakse, Madis; Kiristaja, Hendrik; Kilter, Jako** 2018 IEEE PES Innovative Smart Grid Technologies Conference Europe (ISGT-Europe), Sarajevo, Bosnia and Herzegovina, October 21-25, 2018 : proceedings 2018 / 6 p  
<https://doi.org/10.1109/ISGTEurope.2018.8571712>

### **Integrated self-regulating resistive heating for isothermal nucleic acid amplification tests (NAAT) in Lab-on-a-Chip (LoC)**

## devices

**Pardy, Tamas;** Tulp, Indrek; Kremer, Clemens; **Rang, Toomas;** Stewart, Ray PLoS ONE 2017 / p. 1-11 : ill

<https://doi.org/10.1371/journal.pone.0189968> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Integrating UML, the Q-model and a multi-agent approach in process specifications and behavioural models of organisations

**Savimaa, Raul** Journal of systemics, cybernetics and informatics 2006 / 4, p. 45-57

<https://www.iijsci.org/journal/PDV/sci/pdfs/P843346.pdf>

## Integration of automated data collection, enrichment and transfer to CAD system in digital tailoring = Informatsiooni automaatse kogumise, rikastamise ja CAD-süsteemile sisestamise meetod digitaalses rätsepakunstis

**Elbrecht, Pirjo** 2018 <https://digi.lib.ttu.ee/i/?9950> [https://www.ester.ee/record=b5056128\\*est](https://www.ester.ee/record=b5056128*est)

## Intelligent products : shifting the production control logic in construction (with lean and BIM)

Dave, Bhargav; Kubler, Sylvain; **Pikas, Ergo** Global Knowledge - Global Solutions : 23rd Annual Conference of the International Group for Lean Construction : Perth, Australia, July 29-31, 2015 : proceedings of IGLC23 2015 / p. 341-350 : ill

## Interdisciplinary digital construction : Framing the development of a new university study program

**Pikas, Ergo;** Bloch, Tanya; **Ilste, Elisa;** Gurevich, Uri Proceedings of the 2025 European Conference on Computing in Construction 2025 / 9 p <http://doi.org/10.35490/EC3.2025.251>

## Interpretable quantitative description of the digital clock drawing test for Parkinson's disease modelling

**Nõmm, Sven;** **Mašarov, Ilja;** Toomela, Aaro; Medijainen, Kadri; Taba, Pille 15th International Conference on Control, Automation, Robotics and Vision (ICARCV 2018) : Singapore, November 18-21, 2018 2018 / p. 1839-1844 : ill

<https://doi.org/10.1109/ICARCV.2018.8581074>

## Investigating the drop-out rate from a BIM course

**Puust, Raido;** **Lill, Irene;** **Liias, Roode** Proceedings of the 10th Nordic Conference on Construction Economics and Organization (CEO 2019), May 7-8, 2019, Tallinn, Estonia 2019 / p. 325-333 <https://doi.org/10.1108/S2516-285320190000002020>

## Investigating the drop-out rate from a BIM for infrastructure course

**Puust, Raido;** **Witt, Emlyn David Qivitoq;** **Lill, Irene;** **Liias, Roode** Proceedings of the 2019 Conference of European Council on Computing in Construction (EC3) July 10-12, 2019 Chania, Crete, Greece 2019 / p. 229-236 <https://doi.org/10.35490/EC3.2019.149>

## Investigation of FEM software for Magnus Effect Simulation

Lukin, Aleksandr; Demidova, Galina; Lukichev, Dmitry; **Rassõlkin, Anton;** **Vaimann, Toomas;** **Kallaste, Ants** 2021 28th International Workshop on Electric Drives : Improving Reliability of Electric Drives (IWED) 2021 / 5 p

<https://doi.org/10.1109/IWED52055.2021.9376396>

## Kes vajavad 3D-mudelit?

**Jüriorg, Urmas** Geodeet 2008 / lk. 39 [https://artiklid.elnet.ee/record=b1074677\\*est](https://artiklid.elnet.ee/record=b1074677*est)

## Kiire ja lihtne 3D-mõõdistamine Flexijeti abiga

**Karu, Veiko** Inseneeria 2013 / lk. 37 : ill

## 3D-printer on tööstuses muutumas sama tavaliseks kui klassikaline paberiprinter

Aunap, S. Tööstus : [ajalehe Eesti Päevaleht lisa] 2023 / Lk. 20-22 [https://www.ester.ee/record=b4750061\\*est](https://www.ester.ee/record=b4750061*est)

## Lasermõõtesüsteem muudab mudelprojekteerimise tasuvaks

**Jüriorg, Urmas** Ehitaja 2013 / lk. 48-49 : ill [https://artiklid.elnet.ee/record=b2617196\\*est](https://artiklid.elnet.ee/record=b2617196*est)

## Longitudinal transformation of estuarine transport controlled to mixing controlled nutrient, oxygen and detritus dynamics in the Gulf of Finland

**Kõuts, Tarmo;** **Raudsepp, Urmas;** **Maljutenko, Ilja** The 11th Baltic Sea Science Congress "Living Along Gradients : Past, Present, Future" : June 12-16, 2017 : abstracts 2017 / p. 200 [https://www.io-warnemuende.de/tl\\_files/conference/bssc2017/bssc2017-abstract-book.pdf](https://www.io-warnemuende.de/tl_files/conference/bssc2017/bssc2017-abstract-book.pdf)

## Masinaehituslike raalprojekteerimissüsteemide integreerimine : väitekirj ... tehnika magistrikraadi taotlemiseks

**Kiolein, Indrek** 1994 [https://www.ester.ee/record=b2681056\\*est](https://www.ester.ee/record=b2681056*est)

## Mathematical models in mechanical and biomedical tribology with computational simulations/optimization methods

**Casesnoves, Francisco;** **Surženkov, Andrei** International journal of scientific research in computer science, engineering and information technology 2017 / p. 62-89 : ill <http://ijsrcseit.com/CSEIT17211>

## Method for rapid prototyping of societal information systems

**Taveter, Kuldar;** Du, Hongying; Huhns, Michael N. Proceedings of the Federated Conference on Computer Science and Information

Systems : FedCSIS 2012 : Wrocław, Poland, 9-12 September, 2012 / p. 1221–1228 : ill <https://annals-csis.org/proceedings/2012/pliks/310.pdf>

#### **Model based framework for testing distributed systems**

**Pal, Deepak; Vain, Jüri** Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 91-94 : ill

#### **Model Driven Architecture**

**Leis, Paul A & A** 2004 / 1, lk. 13-20 : ill [https://artiklid.elnet.ee/record=b1014997\\*est](https://artiklid.elnet.ee/record=b1014997*est)

#### **Model synthesis from VHDL for the functional test generation system**

**Krupnova, Helena** 1993 [https://www.ester.ee/record=b2090509\\*est](https://www.ester.ee/record=b2090509*est)

#### **A model-based adaptive control of turning maneuver for catamaran autonomous surface vessel**

**Astrov, Igor; Astrova, Irina** WSEAS Transactions on Systems and Control 2024 / p. 135-142

<https://doi.org/10.37394/23203.2024.19.14> [Journal metrics at Scopus](#) [Article at Scopus](#)

#### **Model-based simulation of a hydraulic closed-loop rotary transmission with automatic control**

**Grossschmidt, Gunnar; Harf, Mait** International journal of fluid power 2021 / 42 p. : ill <https://doi.org/10.13052/ijfp1439-9776.2212>

[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Model-based testing of reactive systems = Reaktiivsete süsteemide mudelipõhine testimine**

**Kull, Andres** 2009 [https://www.ester.ee/record=b2539853\\*est](https://www.ester.ee/record=b2539853*est)

#### **Modeling and control strategy for hybrid electrical vehicle**

**Vu, Trieu Minh; Sivitski, Alina; Tamre, Mart; Penkov, Igor** New applications of electric drives 2015 / p. 27-57 : ill

<http://dx.doi.org/10.5772/61415>

#### **Modeling and simulation of dual clutch transmission and hybrid electric vehicles**

**Abouelkheir, Moustafa; Vu, Trieu Minh** Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering :

20-22th April 2016, Tallinn, Estonia 2016 / p. 168-174 : ill <http://innomet.ttu.ee/daaam/>

#### **Modeling in semiconductor electronics**

**Javor, A.; Rang, Toomas; Szekely, V.; Tarnay, K.; Velmre, Enn** 1993 [https://www.ester.ee/record=b1031052\\*est](https://www.ester.ee/record=b1031052*est)

#### **Modeling the dynamics of lung tissue with pulsating blood-flow in pulmonary arteries for bioimpedance simulation**

**Gordon, Rauno; Annus, Paul** International Workshop on Impedance Spectroscopy : IWIS 2013 : abstract book : September 25-27,

2013, Chemnitz University of Technology, Germany 2013 / p. 94-65 : ill

#### **Modelleerimistarkvara "Simulant" : kirjeldus ja juhend**

1993 [https://www.ester.ee/record=b1064405\\*est](https://www.ester.ee/record=b1064405*est)

#### **Modelling and experimental characterisation of self-regulating resistive heating elements for disposable medical diagnostics devices**

**Pardy, Tamas; Rang, Toomas; Tulp, Indrek** Materials characterization VII 2015 / p. 263-271 : ill

#### **Modelling and experimental characterisation of thermoelectric heating for molecular diagnostics devices**

**Pardy, Tamas; Rang, Toomas; Tulp, Indrek** BEC 2016 : 2016 15th Biennial Baltic Electronics Conference : proceedings of the 15th

Biennial Baltic Electronics Conference : Tallinn University of Technology, October 3-5, 2016, Tallinn, Estonia 2016 / p. 27-30 : ill

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

#### **Modelling and simulation of human lower-limb motion**

**Žigailov, Sergei; Musalimov, Victor; Arjassov, Gennadi; Penkov, Igor** International review on modelling and simulations (IREMOS)

2016 / p. 114-123 : ill <https://doi.org/10.15866/iremos.v9i2.8358> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Modelling emergent behaviour of organisations : time-aware, UML and agent based approach = Ilmneva käitumise modelleerimine organisatsioonides : ajatundlik, UML ja agendipõhine lähenemine**

**Savimaa, Raul** 2005 [https://www.ester.ee/record=b2068668\\*est](https://www.ester.ee/record=b2068668*est)

#### **Modelling EVs in residential distribution grid with other nonlinear loads [Electronic resource]**

**Niitsoo, Jaan; Taklaja, Paul; Palu, Ivo; Kiitam, Ivar** 2015 IEEE 15th International Conference on Environment and Electrical Engineering : conference proceedings : June 10-13, 2015, Rome 2015 / p. 1543-1548 : ill. [CD-ROM]

<http://dx.doi.org/10.1109/EEEIC.2015.7165401>

#### **Modelling of HVAC cable network for system studies**

**Kangro, Triin** Doctoral School of Energy and Geotechnology II : closing conference of the project : Pärnu, Estonia, January 12-17,

**Modelling of the influence of drained areas on the environment**

**Vassiljev, Anatoli** Proceedings of the Fifteenth International Conference on Civil, Structural and Environmental Engineering Computing : Prague, Czech Republic, 1-4 September 2015 2015 / Paper 280 <https://doi.org/10.4203/ccp.108.280> [Conference proceedings at Scopus](#) [Article at Scopus](#)

**Modelling regional airport terminal capacity**

**Nõmmik, Allan; Antov, Dago** Procedia engineering 2017 / p. 427-434 : ill <https://doi.org/10.1016/j.proeng.2017.01.083> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Mudelprojekteerimine aitab luua energiasäästlikke piirdetarindeid**

**Sutt, Jüri**; Aaskivi, Urmas Ehitaja 2011 / 9, lk. 58-62 : ill [https://artiklid.elnet.ee/record=b2433935\\*est](https://artiklid.elnet.ee/record=b2433935*est)

**A multi-perspective methodology for agent-oriented business modelling and simulation**

**Taveter, Kuldar** 2004 [http://www.ester.ee/record=b1910546\\*est](http://www.ester.ee/record=b1910546*est)

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

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

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

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

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

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

**Multirate approaches for engineering applications : computational strategies**

**Astrov, Igor** 2015 [https://www.ester.ee/record=b4533492\\*est](https://www.ester.ee/record=b4533492*est)

**Network quality indicators and overview of long-term load forecasting models**

**Laanetu, Margus; Hõbejõgi, Tiit** 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 192-196 : ill

**Neural networks based identification and control of nonlinear systems : ANARX model based approach**

**Petlenkov, Eduard** 2007 [https://www.ester.ee/record=b2315845\\*est](https://www.ester.ee/record=b2315845*est)

**Non-parametric Bayesian models for computational morphology = Mittepameetrisised Bayesi mudelid arvutusliku morfoloogia jaoks**

**Sirts, Kairit** 2015 [https://www.ester.ee/record=b4478296\\*est](https://www.ester.ee/record=b4478296*est)

**On the accuracy of the Haar wavelet discretization method**

**Majak, Jüri**; Shvartsman, Boris; **Karjust, Kristo; Mikola, Madis; Haavajõe, Anti; Pohlak, Meelis** Composites Part B : Engineering 2015 / p. 321-327 : tab <https://doi.org/10.1016/j.compositesb.2015.06.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**On the design process of a 6-kVA quasi-Z-inverter employing SiC power devices**

**Zdanowski, Mariusz; Peftitsis, Dimosthenis; Piasecki, Szymon; Rabkowski, Jacek** IEEE transactions on power electronics 2016 / p. 7499-7508 : ill <https://doi.org/10.1109/TPEL.2016.2527100>

**On the finite-time compressibility of the surface currents in the Gulf of Finland, the Baltic Sea**

**Kalda, Jaan; Soomere, Tarmo; Giudici, Andrea** Journal of marine systems 2014 / p. 56-65 : ill <https://doi.org/10.1016/j.jmarsys.2012.08.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**On-line repository of digital resources for a BIM-enabled learning environment**

**Bragadin, Marco A.; Morganti, Caterina; Ricci, Pier Carlo; Witt, Emlyn David Qivitoq; Kahkonen, Kalle; Puolitaival, Taija** Journal of information technology in construction 2024 / p. 1039-1057 : ill <https://doi.org/10.36680/j.itcon.2024.046> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Open source 3D printing as a means of learning : an educational experiment in two high schools in Greece**

**Kostakis, Vasileios; Niaros, Vasileios; Giotitsas, Christos** Telematics and informatics 2015 / p. 118-128 : ill <https://doi.org/10.1016/j.tele.2014.05.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)



#### **Parallel exact critical path tracing fault simulation with reduced memory requirements**

**Devadze, Sergei; Ubar, Raimund-Johannes; Raik, Jaan; Jutman, Artur** 4th International Conference on Design and Technology of Integrated Systems in Nanoscale Era : DTIS'09 : Cairo, Egypt, April 6-9, 2009 2009 / p. 155-160 : ill  
<https://ieeexplore.ieee.org/document/4938046>

#### **A parametric framework for modelling of bioelectrical signals**

**Muhammad, Yar** 2016 <http://dx.doi.org/10.1007/978-981-287-969-1>

#### **A parametric framework for modelling of bioelectrical signals = Parameetiline raamistik bioelektriliste signaalide modelleerimiseks**

**Muhammad, Yar** 2015 [http://www.estel.ee/record=b4473232\\*est](http://www.estel.ee/record=b4473232*est)

#### **Performance analysis of a flexible manufacturing system (FMS)**

**Mahmood, Kashif; Karaulova, Tatjana; Otto, Tauno; Ševtšenko, Eduard** Procedia CIRP 2017 / p. 424-429 : ill  
<https://doi.org/10.1016/j.procir.2017.03.123> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Permanent magnet synchronous machine control performance and analysis for environment-friendly electric vehicle applications**

**Sardar, Muhammad Usman; Yaqoob, Muhammad; Akbar, Siddique; Shah, Syed Imran Ahmad; Shahid, Muhammad Usama; Mutloob, Tayyaba** Engineering Proceedings 2023 / art. 7, p. 1-6 <https://doi.org/10.3390/engproc2023046007> [Journal metrics at Scopus](#) [Article at Scopus](#)

#### **PLC-based hardware-in-the-loop simulator of a centrifugal pump**

**Gevorkov, Levon; Vodovozov, Valery; Lehtla, Tõnu; Raud, Zoja** 2015 IEEE 5th International Conference on Power Engineering, Energy and Electrical Drives (POWERENG) : proceedings : May 11-13, 2015, Riga, Latvia 2015 / p. 491-496 : ill  
<http://dx.doi.org/10.1109/PowerEng.2015.7266366>

#### **Preliminary study on comparative load modelling in PSS/E and PSCAD**

**Leinakse, Madis; Kapp, Henry; Kilter, Jako** 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 197-199 : ill  
[http://ise.elnet.ee/record=b2950110~S2\\*est](http://ise.elnet.ee/record=b2950110~S2*est)

#### **Proceedings of the 21th [i. e. 21st] European-Japanese Conference on Information Modelling and Knowledge Bases : EJC2011 : Tallinn, Estonia, June 06-10, 2011**

2011 [http://www.estel.ee/record=b2714058\\*est](http://www.estel.ee/record=b2714058*est)

#### **Progress in additive manufacturing of MoS<sub>2</sub>-based structures for energy storage applications – a review**

**Alinejadian, Navid; Kollo, Lauri; Odnevall Wallinder, Inger** Materials science in semiconductor processing 2022 / 21 p. : ill  
<https://doi.org/10.1016/j.mssp.2021.106331> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Proovimiseks ehk liigagi uuenduslik tarkvara Revit MEP 2011**

**Puust, Raido** Keskkonnatehnika 2010 / 5, lk. 36-38 : ill [https://artiklid.elnet.ee/record=b2154952\\*est](https://artiklid.elnet.ee/record=b2154952*est)

#### **Provably correct configuration management of precision feeding in Agriculture4.0**

**Kanter, Gert; Vain, Jüri; Srinivasan, Seshadhri; Ramaswamy, Srin** 2019 IEEE International Conference on Systems, Man and Cybernetics (SMC) 2019 / p. 1631-1637 : ill <https://doi.org/10.1109/SMC.2019.8914057>

#### **qZS inverter as synchronverter in small-scale micro-grid**

**Zakis, Janis; Makovenko, Elena; Zeng, Hao; Husev, Oleksandr; Kütt, Lauri** Elektronika ir elektrotehnika = Electronics and electrical engineering 2018 / p. 58-62 : ill <https://doi.org/10.5755/j01.eie.24.2.20636> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Quality of photovoltaic modules, experimental evaluation and mathematical modelling**

**Tšukrejev, Pavel; Karjust, Kristo; Majak, Jüri** IOP conference series : materials science and engineering 2021 / art. 012044, 7 p. : ill <https://doi.org/10.1088/1757-899X/1140/1/012044>

#### **Raskuskiirenduse anomaalvälja ja geoidi mudelpinna täpsustamine Eestis**

**Ellmann, Artur; Oja, Tõnis; All, Tarmo; Jürgenson, Harli; Kall, Tarmo; Liibus, Aive** Tartu Ülikooli Ilmade Observatooriumi 150. aastapäeva konverentside artiklid 2016 / lk. 152-164 : ill

#### **Real-time demands and calibration of water distribution systems**

**Vassiljev, Anatoli; Koor, Margus; Koppel, Tiit** Advances in engineering software 2015 / p. 108-113 : ill  
<https://doi.org/10.1016/j.advengsoft.2015.06.012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Requirements-driven model-based testing of the IP Multimedia Subsystem**

**Ernits, Juhan-Peep; Käärmees, Marko; Raiend, Kullo; Kull, Andres** BEC 2008 : 2008 International Biennial Baltic Electronics

**A review of harmonic detection, suppression, aggregation and estimation techniques**

**Daniel, Kamran; Kütt, Lauri; Iqbal, Muhammad Naveed; Shabbir, Noman; Raja, Hadi Ashraf; Sardar, Muhammad Usman**  
Applied sciences 2024 / art. 10966 <https://doi.org/10.3390/app142310966> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Saaste jälgimise tehnoloogia Soome lahes**

**Giudici, Andrea** Teadus kolme minutiga : 2017-2019 2019 / lk. 40-43 : portr., kaart [https://www.ester.ee/record=b5245642\\*est](https://www.ester.ee/record=b5245642*est)

**Sensitivity of a lumped-capacitance building thermal modelling approach for energy-market-scale flexibility studies**

Rasku, Topi; **Simson, Raimo**; Kiviluoma, Juha Buildings 2024 / art. 1614 <https://doi.org/10.3390/buildings14061614>

**Sentence writing test for Parkinson disease modeling: comparing predictive ability of classifiers**

**Netšunajev, Aleksei; Nömm, Sven**; Toomela, Aaro; Medijainen, Kadri; Taba, Pille Intelligent Information and Database Systems : 12th Asian Conference, ACIIDS 2020, Phuket, Thailand, March 23-26, 2020 : proceedings, Part I 2020 / p. 345-357  
[https://doi.org/10.1007/978-3-030-41964-6\\_30](https://doi.org/10.1007/978-3-030-41964-6_30) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Service quality meter design for self-aware systems**

**Tammemäe, Kalle; Leier, Mairo** AmiES-2015 : Ambient Intelligence and Embedded Systems : International Symposium, 24-26 September, 2015, Oostende, Belgium 2015 / [4] p. : ill

**7-valued algebra for transition delay fault analysis**

**Kõusaar, Jaak; Ubar, Raimund-Johannes** BEC 2014 : 2014 14th Biennial Baltic Electronics Conference : proceedings of the 14th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 6-8, 2014, Tallinn, Estonia 2014 / p. 89-92 : ill

**Signaaltöötlussüsteemide modelleerimine arvutil : magistritöö**

**Roosi, Aarne** 1992 [https://www.ester.ee/record=b2632269\\*est](https://www.ester.ee/record=b2632269*est)

**Simulation and prototyping of sociotechnical systems using agent-oriented modelling = Sotsiotehniliste süsteemide simulatsioon ja prototüüpimine kasutades agentorienteeritud modelleerimist**

**Mahunnah, Msury** 2019 <https://digi.lib.ttu.ee/i/?11297>

**Simulation study of mixed pressure and flow control systems for optimal operation of centrifugal pumping plants**

**Gevorkov, Levon; Rassõlkin, Anton; Kallaste, Ants; Vaimann, Toomas** Scientific Journal of Riga Technical University. Electrical, control and communication engineering 2018 / p. 89-94 : ill <https://doi.org/10.2478/ecce-2018-0010>

**Software-based self-test for microprocessors with high-level decision diagrams = Mikroprotsessorite tarkvara-põhine enesetestimine kõrgtasandi otsustusdiagrammide põhjal**

**Jasnetski, Artjom** 2018 <https://digi.lib.ttu.ee/i/?10629> [https://www.ester.ee/record=b5151486\\*est](https://www.ester.ee/record=b5151486*est)

**SPICE-inspired fast gate-level computation of NBTI-induced delays in nanoscale logic**

**Kostin, Sergei; Raik, Jaan; Ubar, Raimund-Johannes; Jenihhin, Maksim** 2015 IEEE 18th International Symposium on Design and Diagnostics of Electronic Circuits & Systems DDECS 2015 : 22-24 April 2015, Belgrade, Serbia : proceedings 2015 / p. 223-228 : ill

**State-space control of nonlinear systems identified by ANARX and neural network based SANARX models**

**Vassiljeva, Kristina; Petlenkov, Eduard; Belikov, Juri** The 2010 International Joint Conference on Neural Networks (IJCNN) : 18-23 July 2010, Barcelona : proceedings 2010 / p. 3816-3823 : ill <https://ieeexplore.ieee.org/document/5596581>

**Status of the FAMOS collaboration to improve the Baltic Sea gravity data and geoid model ; S3-O2**

Agren, Jonas; Olsson, Per-Anders; Schwabe, Joachim; **Ellmann, Artu** International Symposium Gravity, Geoid and Height Systems 2 : GGHS2018 : "Gravity Field Of The Earth" : The 2nd joint meeting of the International Gravity Field Service and Commission 2 of the International Association of Geodesy, Copenhagen, Denmark, Sept. 17-21, 2018 : abstract book 2018 / p. 42

**Structural decision diagrams in digital test : theory and applications**

**Ubar, Raimund-Johannes; Raik, Jaan; Jenihhin, Maksim; Jutman, Artur** 2024 <https://doi.org/10.1007/978-3-031-44734-1>  
[https://www.ester.ee/record=b5734441\\*est](https://www.ester.ee/record=b5734441*est)

**Structurally synthesized multiple input BDDs for simulation of digital circuits**

**Ubar, Raimund-Johannes; Mironov, Dmitri; Raik, Jaan; Jutman, Artur** 16th IEEE International Conference on Electronics, Circuits, and Systems, ICECS 2009 : Yasmine Hammamet, Tunisia, 13-19 December, 2009 2009 / p. 451-454 : ill  
<http://dx.doi.org/10.1109/ICECS.2009.5410895>

**Success factors for designing a cybersecurity exercise on the example of incident response**

**Mäses, Sten; Maennel, Kaie;** Toussaint, Mascia; Rosa, Veronica 2021 IEEE European Symposium on Security and Privacy Workshops (EuroS&PW) 2021 / p. 259-268 <https://doi.org/10.1109/EuroSPW54576.2021.00033>

**Synthesis of test purpose directed reactive planning tester for nondeterministic systems**

**Vain, Jüri; Raiend, Kullo; Kull, Andres; Ernits, Juhan-Peep** 22nd IEEE/ACM International Conference on Automated Software Engineering (ASE 2007) : November 5-9, 2007, Atlanta, Georgia, USA 2007 / p. 363-372  
[https://www.researchgate.net/publication/220883693\\_Synthesis\\_of\\_test\\_purpose\\_directed\\_reactive\\_planning\\_tester\\_for\\_nondeterministic\\_systems](https://www.researchgate.net/publication/220883693_Synthesis_of_test_purpose_directed_reactive_planning_tester_for_nondeterministic_systems)

**Tahkekeha elektroonika elementide projekteerimise ja katsetamise numbrilised meetodid ja vahendid : vabariikliku nõupidamise ettekannete teesid**

1989 [https://www.ester.ee/record=b3661827\\*est](https://www.ester.ee/record=b3661827*est)

**Tahkekeha elektroonika elementide projekteerimise ja katsetamise numbrilised meetodid ja vahendid : vabariikliku nõupidamise ettekannete teesid**

1989

**TalTech teeb oma õppelinnaku hoonetest digitaalse 3D-mudeli**

Alvela, Ain EhitusEST 2023 / lk. 12-15 : ill [https://www.ester.ee/record=b4442657\\*est](https://www.ester.ee/record=b4442657*est)

**Teaching diagnostic modeling of digital systems with decision diagrams [Electronic resource]**

**Ubar, Raimund-Johannes; Raik, Jaan; Mironov, Dmitri; Evertson, Teet; Orasson, Elmet; Aarna, Margit;** Wuttke, Heinz-Dietrich Proceedings of 12th IASTED International Conference on Computers and Advanced Technology in Education - CATE 2009 : St. Thomas, US, November 22-24, 2009 2009 / p. 1-6. [CD-ROM]

**Testing Stokes-Helmert geoid model computation on a synthetic gravity field : experiences and shortcomings**

Vanicek, Petr; **Ellmann, Artu** Studia geophysica et geodaetica 2013 / p. 369-400 : ill <https://doi.org/10.1007/s11200-012-0270-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The art of agent-oriented modeling**

Sterling, Leon; **Taveter, Kuldar** 2009 [https://www.ester.ee/record=b2526826\\*est](https://www.ester.ee/record=b2526826*est)

**The development and assessment of HVAC cable models for electrical transmission network planning studies = Kõrgepingeliste kaabelliinide mudelite arendamine ja analüüs elektrivõrgu planeerimisülesannete raamistikus**

**Kangro, Triin** 2018 <https://digi.lib.ttu.ee/ii/?11205> [https://www.ester.ee/record=b5181775\\*est](https://www.ester.ee/record=b5181775*est)

**5th International Conference on Optimal [i.e. Operational] Research "Simulation and Optimization in Business and Industry" : May 17-20, 2006, Tallinn, Estonia : programme and abstracts**

2006 [http://www.ester.ee/record=b2146103\\*est](http://www.ester.ee/record=b2146103*est)

**The lumped parameter approach to the unit operation models**

**Kallas, Juha; Reile, Rein** Computer applications in the analysis of chemical data and plants : proceedings of the symposium Chemdata 77, 9th and 10th June, 1977 Helsinki-Espoo, Finland 1977 / p. 60-68

**The NKG2015 gravimetric geoid model for the Nordic-Baltic region [Online resource]**

Ägren, Jonas; Strykowski, Gabriel; **Märdla, Silja; Ellmann, Artu** 1st Joint Commission 2 and IGFS Meeting International Symposium on Gravity, Geoid and Height Systems 2016 : September 19-23, 2016, Thessaloniki, Greece : program 2016 / [2] p  
<http://gghs2016.com/presentation-info/?presentation=721>

**The possibilities to improve local electrical power grid : case of TUT campus [Electronic resource]**

**Astapov, Victor; Palu, Ivo** 2016 17th International Scientific Conference on Electric Power Engineering (EPE) : proceedings 2016 / [5] p. : ill. [USB] <https://doi.org/10.1109/EPE.2016.7521793>

**The Use of DigSilent Power Factory Simulator for "Introduction into Power Systems" Lectures**

**Astapov, Victor; Palu, Ivo; Vaimann, Toomas** Scientific Journal of Riga Technical University. Electrical, control and communication engineering 2018 / p. 95-99 : ill <https://doi.org/10.2478/ecce-2018-0011>

**Thermal analysis of a disposable, instrument-free DNA amplification lab-on-a-chip platform**

**Pardy, Tamas; Rang, Toomas;** Tulp, Indrek Sensors 2018 / art. 1812, 13 p. : ill <https://doi.org/10.3390/s18061812> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**3D RSTM modeling for particulate grid-generated turbulent and shear flows [Electronic resource]**

**Kartušinski, Aleksander; Hussainov, Medhat; Štšeglov, Igor; Tisler, Sergei;** Kosinski, Pawel; Balakin, Boris V.; **Lauk, Peep; Seegel, Karl-Erik** 9th International Conference on Multiphase Flow : ICMF 2016 : May 22-27 2016, Firenze, Italy : proceedings 2016 / [CD-ROM]

### Three-dimensional tsunami runup simulation for the port of Koborinai on the Sanriku coast of Japan

Kim, Dong Chule; Kim, Kyeong Ok; Pelinovsky, Efim; **Didenkulova, Irina**; Choi, Byung Ho Journal of coastal research 2013 / p. 266-271 : ill <https://doi.org/10.2112/SI65-046> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### Towards modeling of finger motions in virtual reality environment

**Nõmm, Sven**; Toomela, Aaro; **Kulikov, Jaroslav** Augmented Reality, Virtual Reality, and Computer Graphics : 4th International Conference, AVR 2017, Ugento, Italy, June 12-15, 2017 : proceedings. Part I 2017 / p. 106-115 : ill [https://doi.org/10.1007/978-3-319-60922-5\\_8](https://doi.org/10.1007/978-3-319-60922-5_8) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### Transition delay fault simulation with parallel critical path back-tracing and 7-valued algebra

**Kõusaar, Jaak**; Ubar, Raimund-Johannes; **Devadze, Sergei**; **Raik, Jaan** Microprocessors and microsystems 2015 / p. 1130-1138 : ill <https://doi.org/10.1016/j.micpro.2015.05.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Understanding the current context and challenges of BIM adoption on construction sites

Karafin, Miina; **Kerner, Kirsika**; **Tüvi, Kristjan**; **Witt, Emlyn David Qivitoq** Proceedings of the CIB World Building Congress 2016. Volume III, Building up business operations and their logic : shaping materials and technologies 2016 / p. 344-355 : tab <http://urn.fi/URN:ISBN:978-952-15-3743-1>

### Use of the real-time demands for calibration of water distribution systems

**Vassiljev, Anatoli**; **Koppel, Tiit** Proceedings of the Fourteenth International Conference on Civil, Structural and Environmental Engineering Computing 2013 / p. 1-9 : ill [Paper 233] <https://www.ctresources.info/ccp/paper.html?id=7566> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

### Using high-resolution spectral models of gravity anomaly for computing stochastic modifications of Stokes's formula

**Ellmann, Artu** Computers & geosciences 2012 / p. 188-190 : ill

### Using multi-pole modeling and intelligent simulation in design of a hydraulic drive with two-directional flow regulating valve [part 1]

**Harf, Mait**; **Grossschmidt, Gunnar** Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 13-18 : ill <http://innomet.ttu.ee/daaam/>

### Using multi-pole modeling and intelligent simulation in design of a hydraulic drive with two-directional flow regulating valve [part 2]

**Harf, Mait**; **Grossschmidt, Gunnar** Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 19-24 : ill <http://innomet.ttu.ee/daaam/>

### Wideband digital beamforming in sonar systems = Suunadiagrammide digitaalne formeerimine laiaribalistes sonarsüsteemides

**Ruuben, Toomas** 2009 [https://www.ester.ee/record=b2498198\\*est](https://www.ester.ee/record=b2498198*est)

### Virtual reality meets intelligence in large scale architecture

**Köse, Ahmet**; **Petlenkov, Eduard**; **Tepljakov, Aleksei**; **Vassiljeva, Kristina** Augmented Reality, Virtual Reality, and Computer Graphics : 4th International Conference, AVR 2017, Ugento, Italy, June 12-15, 2017 : proceedings. Part II 2017 / p. 297-309 : ill [https://doi.org/10.1007/978-3-319-60928-7\\_26](https://doi.org/10.1007/978-3-319-60928-7_26) [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### Генерация линеаризованных моделей на ЭВМ

**Rebane, Jüri**; **Aarna, Olav** Всесоюзное научно-техническое совещание "Автоматизация проектирования систем автоматического и автоматизированного управления" : тезисы докладов 1976 / с. 13-14 : илл [https://www.ester.ee/record=b1349811\\*est](https://www.ester.ee/record=b1349811*est)

### Двумерное неизотермическое численное моделирование процесса выключения запираемого тиристора

**Udal, Andres** Численные методы и средства проектирования и испытания элементов РЭА : тезисы докладов. Том 1 1987 / с. 139-142 : ил [https://www.ester.ee/record=b1273986\\*est](https://www.ester.ee/record=b1273986*est)

### Идентификация объектов при планировании вычислений

**Vendelin, Jelena** Расчет и проектирование систем технической кибернетики 1983 / с. 67-79 : 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>

### Исследование и разработка пакетов программ для расчета и моделирования гидромеханических систем : автореферат ... кандидата технических наук (05.13.01 ; 05.13.12)

**Pahapill, Jaak** 1985 [https://www.ester.ee/record=b1261579\\*est](https://www.ester.ee/record=b1261579*est)

### Исследование и разработка пакетов программ для расчета и моделирования гидромеханических систем : диссертация на соискание ученой степени кандидата технических наук

**Pahapill, Jaak** 1985 [https://www.ester.ee/record=b4634914\\*est](https://www.ester.ee/record=b4634914*est)



### **Исследование устойчивости нелинейной САУ второго порядка**

**Tõnismägi, Svetlana; Täht, Toomas** Теоретические и прикладные вопросы математики : тезисы докладов конференции, 26-27 сентября 1985 г. II 1985 / с. 32 [https://www.ester.ee/record=b1305194\\*est](https://www.ester.ee/record=b1305194*est)

### **Исследование эффективности численных алгоритмов моделирования проводящего состояния силовых полупроводниковых структур**

**Freidin, Boris** Тезисы докладов Республиканской научно-технической конференции "Современные методы и устройства радиоэлектронного оборудования", посвященной Дню радио. Секция: полупроводниковые приборы 1981 / с. 34-35 [https://www.ester.ee/record=b1310801\\*est](https://www.ester.ee/record=b1310801*est)

### **Исследование эффективности численных алгоритмов моделирования силовых полупроводниковых структур в проводящем состоянии**

**Velme, Enn; Udal, Andres; Freidin, Boris** Электронное моделирование = Electronic modeling : международный научно-теоретический журнал 1981 / с. 85-88 [https://www.ester.ee/record=b1291241\\*est](https://www.ester.ee/record=b1291241*est)

### **Машинное моделирование цепи питания, обеспечивающей инжекторный ток для И<sup>2</sup>Л схем**

**Rang, Toomas** Расчет и проектирование приборов, устройств и систем технической кибернетики 1981 / с. 15-19 : 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>

### **Методика разработки моделей проектирования**

**Portjanski, Leonid; Štšeglov, Nikolai** Базовые программные средства САПР-ТП : тезисы докладов республиканского семинара 1987 / с. 11-13 [https://www.ester.ee/record=b1355309\\*est](https://www.ester.ee/record=b1355309*est)

### **Моделирование горно-геологических условий разработки горючих сланцев Прибалтийского сланцевого бассейна на персональном компьютере**

**Rubtsov, Aleksei; Dushman, Aleksandr; Reinsalu, Enno** Сборник тезисов Всероссийской конференции молодых ученых / Кольский научный центр АН СССР 1991 / с. 50-52

### **Моделирование на ЭЦВМ физических процессов в полупроводниковых диодах бомбардируемых электронным лучом**

**Suškov, Aleksandr; Freidin, Boris** Автоматизированное проектирование в радиоэлектронике и приборостроении : сборник научных трудов 1977 / с. 155-156 [https://www.ester.ee/record=b2065276\\*est](https://www.ester.ee/record=b2065276*est)

### **Применение вычислительных моделей в математическом обеспечении машинного проектирования : автореферат ... доктора технических наук (05.255)**

**Tõugu, Enn** 1972 [https://www.ester.ee/record=b1523280\\*est](https://www.ester.ee/record=b1523280*est)

### **Принцип выбора распределения вероятностей для стохастического моделирования**

**Koort, Ants** Тезисы докладов Республиканской научно-технической конференции, посвященной Дню радио. Секция "Проблемы измерительного приборостроения" 1979 / с. 14-15 [https://www.ester.ee/record=b1281116\\*est](https://www.ester.ee/record=b1281116*est)

### **Проблемы моделирования полупроводниковых структур и сложных схем на ЭВМ**

1982 [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>

### **Программа "Динамит-1" для одномерного численного моделирования тиристорных структур**

**Velme, Enn; Udal, Andres** Силовые полупроводниковые приборы : сборник статей 1986 / с. 59-63 : ил [https://www.ester.ee/record=b1591355\\*est](https://www.ester.ee/record=b1591355*est)

### **Программное обеспечение моделирования электрических схем, содержащих компоненты с распределенными параметрами : автореферат ... кандидата технических наук (05.13.11)**

**Kängsep, Eiko** 1990 [http://www.ester.ee/record=b1226338\\*est](http://www.ester.ee/record=b1226338*est)

### **Программное обеспечение моделирования электрических схем, содержащих компоненты с распределенными параметрами : диссертация на соискание ученой степени кандидата технических наук**

**Kängsep, Eiko** 1990 [http://www.ester.ee/record=b4636612\\*est](http://www.ester.ee/record=b4636612*est)

### **Руководство по применению пакета прикладных программ анализа и оптимизации электронных схем "ПОИСК"**

1983 [https://www.ester.ee/record=b1271968\\*est](https://www.ester.ee/record=b1271968*est)

### **Стохастическое моделирование на компьютере и методические проблемы теории вероятностей**

**Koort, Ants** Тезисы докладов Республиканской научно-технической конференции, посвященной Дню радио. Секция "Схемотехника" 1980 / с. 15-16 [https://www.ester.ee/record=b1304217\\*est](https://www.ester.ee/record=b1304217*est)

### **Стохастическое моделирование на ЭЦВМ возникновения отказов при малых нагрузках**

**Koort, Ants** Тезисы докладов научно-технической конференции, посвященной Дню радио 1974 / с. 15-16



[https://www.ester.ee/record=b1294751\\*est](https://www.ester.ee/record=b1294751*est)

**Структура и алгоритмы пакета прикладных программ анализа и оптимизации электронных схем "Поиск"**

**Laksberg, Edgar; Ess, Viktor** Методы и средства обработки сигналов при наличии шумов 1982 / с. 31-38

[https://www.ester.ee/record=b1312255\\*est](https://www.ester.ee/record=b1312255*est) <https://www.etera.ee/zoom/121735/view?page=1&p=separate&search=true&tool=search>

**Ускорение определения параметров безотказности элементов радиотехнических схем**

**Koort, Ants** Тезисы докладов Республиканской научно-технической конференции "Современные методы и устройства радиоэлектронного оборудования", посвященной Дню радио. [2], Секция: Компьютерный анализ сигналов и цепей 1981 / с. 7-8  
[https://www.ester.ee/record=b1310795\\*est](https://www.ester.ee/record=b1310795*est)

**Цифровое моделирование измерителей частоты структурно-корреляционного типа**

**Kangur, Oleg; Ots, Avo** Труды по радиотехнике : сборник статей. 2 1975 / с. 15-18 : илл [https://www.ester.ee/record=b2190715\\*est](https://www.ester.ee/record=b2190715*est)  
<https://digikogu.taltech.ee/et/Item/7c870ec1-0e49-4f2b-a354-8e2133afce48>

**Численное моделирование неизотермических переходных процессов в силовых полупроводниковых приборах при воздействии мощного импульса прямого тока**

**Velvre, Enn; Freidin, Boris** Электронное моделирование = Electronic modeling : международный научно-теоретический журнал 1983 / с. 73-76 [https://www.ester.ee/record=b1291241\\*est](https://www.ester.ee/record=b1291241*est)

**Численное моделирование ударного режима силовых полупроводниковых приборов с учетом электронно-дырочного рассеяния**

**Velvre, Enn; Nurste, Ivar; Freidin, Boris** Численные методы и средства проектирования и испытания элементов РЭА : тезисы докладов. Том 1 1987 / с. 143-145 : ил [https://www.ester.ee/record=b1273986\\*est](https://www.ester.ee/record=b1273986*est)

**Эффективный алгоритм для одномерного численного моделирования полупроводниковых структур**

**Udal, Andres** Численные методы и средства проектирования и испытания элементов РЭА : тезисы докладов. Том 1 1987 / с. 146-149 [https://www.ester.ee/record=b1273986\\*est](https://www.ester.ee/record=b1273986*est)