

**A model of vertical distribution of suspended matter in an open channel flow**

Heinloo, Jaak; Toompuu, Aleksander Environmental fluid mechanics 2011 / p. 319-328 : ill

**A modification of the classical Ekman model accounting for the Stokes drift and stratification effects**

Heinloo, Jaak; Toompuu, Aleksander Environmental fluid mechanics 2011 / [13] p. : ill

**A MPPT control method for full soft-switching high step-up current-fed DC-DC converter**

Kosenko, Roman; Roasto, Indrek 2015 56th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) 2015 / p. 199-203 : ill <https://ieeexplore.ieee.org/document/7343153>

**A multilevel modelling environment for machine elements design**

Kajja, Ahto; Kindel, Kristiina; Tiidemann, Tiit International Symposium on Machine Design OST 2001 : [Tallinn, Estonia, October 4-5, 2001] : abstracts 2001 / [1] p. : ill

**A neural network approach to EEG classification in brain chemical injuries diagnosis**

Raja, Aimur; Meister, Ants; Tuulik, Viiu; Lossmann, Eerik MEDICON'95 : VII Mediterranean Conference on Medical & Biological Engineering (IFMBE) : conference abstracts, Jerusalem, Israel, 17-21 September, 1995 1995 / p. 133

**A new approach to build a low-level malicious fault list starting from high-level description and alternative graphs**

Benso, A.; Prinetto, Paolo; Rebaudengo, M.; Sonza, M.; Ubar, Raimund-Johannes Proceedings IEEE European Design & Test Conference, Paris, March 17-20, 1997 1997 / p. 560-565 <https://ieeexplore.ieee.org/document/582417>

**A new approach to the preparation of engineers of building energy efficiency**

Kõiv, Teet-Andrus; Kallemets, Everyn; Vares, Villu; Rebane, Merje Latest Advances in Educational Technologies : proceedings of the 11th WSEAS International Conference on Education and Educational Technology (EDU '12) : Singapore City, Singapore, May 11-13, 2012 2012 / p. 144-147

**A new challenge in the new century is awareness of risks**

Taal, Hilja Proceedings of NES 2001 : Promotion of Health through Ergonomic Working and Living Conditions : outcomes and methods of research and practice : 33rd Annual Congress of the Nordic Ergonomics Society : 2-5 September 2001, Tampere, Finland 2001 / p. 99-103 : ill

**A new course in interactive multimedia**

Henno, Jaak; Jaakkola, Hannu MIPRO '97 : 20th international convention, May 19-23, 1997, Opatija, Croatia : proceedings 1997 / p. 92-96

**A new evolutionary-technique-based approach to optimize pseudo-random TPG for logic BIST**

Jutman, Artur; Aleksejev, Jevgeni; Ubar, Raimund-Johannes MEET/MARIND'2002 : proceedings of First International Congress on Mechanical and Electrical Engineering and Technology and Fourth International Conference on Marine Industry, 07-11 October 2002, Varna Bulgaria. Volume 1 2002 / p. 247-252 : ill

**A new exact algorithm for the maximum-weight clique problem based on a heuristic vertex-coloring and a backtrack search**

Kumlander, Deniss Proceedings of the Forth International Conference on Engineering Computational Technology 2004 / p. 137

**A new general model of wood cell wall substance, developed on the basis of recent experimental and theoretical studies**

Gravitis, J.; Kallavus, Urve; Kokorevics, A.; Andersons, B.; Teeäär, R. 8th International Symposium on Wood and Pulp Chemistry, June 6-9, 1995, Helsinki : proceedings of symposium 1995 / p. 93-100

**A new hyper-network in Estonia**

Kulbach, Valdek Nordic Steel Construction Conference '95, Malmö, Sweden, June 19-21, 1995 : proceedings. Vol. 2 1995 / p. 733-740: ill

**A new inductive learning algorithm based on monotone system theory**

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

**A new low-distorting three-phase diode rectifier employing optimum ripple power control**

Sakkos, Tiiu; Sarv, Vello 4th International Workshop CPE 2005 : Compatibility in Power Electronics : Fifth International Research and Educational Colloquium on Electronics : 1-3 June 2005, Gdynia, Poland 2005 / p. 94-96 : ill [https://www.researchgate.net/publication/4196868\\_A\\_new\\_low-distorting\\_three-phase\\_diode\\_rectifier\\_employing\\_optimum\\_ripple\\_power\\_control](https://www.researchgate.net/publication/4196868_A_new_low-distorting_three-phase_diode_rectifier_employing_optimum_ripple_power_control)

**A new method of continuous cultivation with computer controlled change of dilution rate**

Paalme, Toomas; Vilu, Raivo Proceedings of ICCAFT5/IFAC2-BIO2, Keystone, Colorado, April, 1992 1992 <https://www.sciencedirect.com/science/article/pii/S1474667017503766>

---

### **A new oxidation/filtration technology for groundwater treatment**

**Munter, Rein**; Ojaste, Heldi; Sutt, Johannes Advances in Science and Engineering for Industrial Applications of Ozone and Related Oxidants : International Conference : Barcelona, Spain, March 10-12, 2004 : proceedings 2004 / p. I.2.7-1 - I.2.7-6 : ill

### **A new relationship for the experimental-analytical solution of the axisymmetric thermoelasticity problem : short communication**

**Ainola, Leo**; Aben, Hillar ZAMM : Zeitschrift für Angewante Mathematik und Mechanik 2004 / 3, p. 211-215  
<https://www.osti.gov/etdeweb/biblio/20629002>

### **A new strategy for the preparation of maleimide-functionalised gold surfaces**

Zhang, Xin; Sun, Guoquang; Hovestädt, Marc; **Söritski, Vitali**; Esser, Norbert; Volkmer, Rudolf; Janietz, Silvia; Rappich, Jörg; Hinrichs, Karsten Electrochemistry communications 2010 / 10, p. 1403-1406 : ill  
<https://www.sciencedirect.com/science/article/pii/S1388248110003395>

### **A new testability calculation method to guide RTL test generation**

**Raik, Jaan**; **Nõmmeots, Tanel**; **Ubar, Raimund-Johannes** Journal of electronic testing : theory and applications 2005 / p. 71-82 : ill  
<https://doi.org/10.1007/s10836-005-5288-5>

### **A non-linear deformation model for particle impact process**

**Pappel, Toivo**; **Põdra, Priit**; **Järvpõld, Neeme** 17th International Baltic Conference : Materials Engineering 2008 : November 6-7, Kaunas, Lithuania : abstracts of papers 2008 / p. 12-13

### **A novel alumina – nanocarbon hybrid material**

**Ivanov, Roman**; Anoshkin, Ilya; Nasibulin, Albert; **Hussainova, Irina**; Kauppinen, Esko NT13: Fourteenth International Conference on the Science and Applications of Nanotubes : 24-28 June, 2013, Espoo, Finland 2013 / p. 309

### **A novel form of neurotensin post-translationally modified by arginylation**

Eriste, Elo; Norberg, Ake; Nepomuceno, D.; Kuei, C.; Kamme, F.; Tran, D.T.; Strupat, K.; Jörmvall, Hans; Liu, C.; Lovenberg, T.W.; **Sillard, Rannar** Journal of biological chemistry 2005 / 42, p. 35089-35097  
<https://pubmed.ncbi.nlm.nih.gov/16087676/>

### **A novel function for a ubiquitous plant enzyme pectin methylesterase : the host-cell receptor for the tobacco mosaic virus movement**

Dorokhov, Yu.L.; Mäkinen, K.; Frolova, O.Yu.; **Merits, Andres**; Saarinen, J.; Kalkkinen, Nisse; Atabekov, J.G.; **Saarma, Mart** FEBS letters 1999 / p. 223-228

### **A novel human gene, DAD-R, maps to 12p12 and is expressed in several organs**

Kuittinen, T.; Eggert, A.; Lindholm, Päivi; Horelli-Kuitunen, Nina; Palotie, A.; Maris, J.M.; **Saarma, Mart** FEBS letters 2000 / p. 233-236

### **A novel metalloprotease from Vipera lebetina venom induces human endothelial cell apoptosis**

**Trummal, Katrin**; Tõnismägi, Külli; Siigur, Ene; **Aaspõllu, Anu**; **Lopp, Annika**; Sillat, Tarvo; Saat, Riste; **Kasak, Lagle**; **Tammiste, Indrek**; **Kogerman, Priit**; Kalkkinen, Nisse; Siigur, Jüri Toxicon 2005 / 1, p. 46-61  
<https://pubmed.ncbi.nlm.nih.gov/15922394/>

### **A novel method for monitoring surface membrane trafficking on hippocampal acute slice preparation**

Thomas-Crusells, J.; Vieira, A.; **Saarma, Mart**; Rivera, Claudio Journal of neuroscience methods 2003 / 1/2, p. 159-166  
<https://www.sciencedirect.com/science/article/pii/S0165027003000505>

### **A path towards networked organisations – the push of digital natives or the pull of the needs?**

**Jaakkola, Hannu**; **Henno, Jaak** International journal of knowledge engineering and soft data paradigms 2012 / p. 240-260  
<https://doi.org/10.1504/IJKESDP.2012.050722> <https://www.inderscienceonline.com/doi/10.1504/IJKESDP.2012.050722>

### **A PC-based CAD system for training digital test**

**Ubar, Raimund-Johannes**; **Buldas, Ahto**; Paomets, Priidu; Raik, Jaan; **Tulit, Viljar** The Fifth EUROCHIP Workshop on VLSI Design Training, 17-18-19 October 1994, Dresden, Germany 1994 / p. 152-157: ill

### **A phantom study for the validation of a surgical navigation system based on real-time segmentation and registration methods**

Maris, B.; **Ristolainen, Asko**; **Li, Lin**; **Gavšin, Juri** International journal of computer assisted radiology and surgery 2013 / p. 381-382 : ill

### **A PL study of CIGS thin films implanted with He and D ions**

Yakushev, M. V.; Martin, R. W.; **Krustok, Jüri**; Schock, H. W.; Pilkington, R. D.; Hill, A. E.; Tomlinson, R. D. Thin solid films 2000 / p. 488-493

### **A PL study of deep bands in CuIn1-xGaxSe2**

**Krustok, Jüri; Raudoja, Jaan;** Yakushev, M.V.; Pilkington, R.D.; Hill, A.E.; Collan, Heikki Twelfth International Conference on Ternary and Multinary Compounds : March 13-17, 2000 : National Tsing Hua University, Hsinchu, Taiwan : abstract[s] 2000 / p. P2-61

**A polynomial basis to solve the Schrödinger equation for a molecular system**

**Linntam, Alo** The 9th Nordic Symposium on Computer Simulation of Liquids and Solids, 25-27 August, 1995, Hindaas, Göteborg, Sweden 1995 / [1] lk

**A possible approach to understanding genesis of accidents**

**Paalmann, Malle; Pavelson, Henno; Tint, Piia** CAES'92 : International Conference on Computer-Aided Ergonomics and Safety : May 18-20, 1992, Tampere, Finland : poster texts 1992 / p. 17-18

**A possible role of mouse Fused (STK36) in Hedgehog signaling and Gli transcription factor regulation**

**Maloverjan, Alla; Finta, Csaba; Osterlund, Torben; Kogerman, Priit** Cell communication and signaling 2007 / First onlines [8] p <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2443232/>

**A potential role of alternative splicing in the regulation of the transcriptional activity of human GLI2 in gonal tissues**

**Speek, Mart; Njunkova, Olga; Pata, Illar;** Valdre, Eola; **Kogerman, Priit** BMC molecular biology 2006 / 13, p. 1-13 <https://pubmed.ncbi.nlm.nih.gov/16553965/>

**A practical algorithm for the maximum clique finding**

**Kumlander, Deniss** Proceedings of the IADIS International Conference Applied Computing 2006 : San Sebastian, Spain, 2006, February 25-28 2006 / p. 266-272 <https://www.iadisportal.org/digital-library/a-practical-algorithm-for-the-maximum-clique-finding>

**A proposal for optimisation of low-powered FSM testing**

**Brik, Marina; Fomina, Jelena; Ubar, Raimund-Johannes** Proceedings of IEEE East-West Design & Test Workshop (EWDTW'05) : Odessa, Ukraine, September 15-19, 2005 2005 / p. 15-20

**A Q-model approach to decomposition and aggregation of specifications of real-time systems**

**Paluoja, Rein** Proceedings of the 7th EUROMICRO Workshop on Real-Time Systems : Odense, Denmark, June 14-16, 1995 1995 / p. 213-221

**A quadratic programming approach to output and robust controller design**

**Nurges, Ülo; Rüstern, Ennu** Proceedings of the 3rd International Conference on Control Theory and Applications : Pretoria, South Africa, December 2001 2001 / p. 113-117

**A quasi-static approach to optimize the motion of an UGV depending on the track profile**

Corral, Eduardo; **Arjassov, Gennadi;** Meneses, Jesus The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 41-42 : ill

**A REC8-dependent plant Shugoshin is required for maintenance of centromeric cohesion during meiosis and has no mitotic functions**

Hamant, Olivier; Golubovskaya, Inna; Meely, Robert; Fiume, Elisa; **Timofejeva, Ljudmilla;** Schleiffer, Alexander; Nasmyth, Kim; Cande, W.Zacheus Current biology : CB 2005 / 10, p. 948-954 <https://pubmed.ncbi.nlm.nih.gov/15916952/>

**A relativistic model of fluids motion**

**Heinloo, Jaak** Applied physics research 2010 / p. 145-147

**A reliability study of wave climate modelling in the Baltic Sea**

**Räämet, Andrus; Soomere, Tarmo** 6th Study Conference on BALTEX : 14-18 June 2010, Miedzyzdroje, Poland : conference proceedings 2010 / p. 71-72 : ill

**A resolution theorem prover for intuitionistic logic**

**Tammet, Tanel** Automated deduction - CADE 14 : proceedings : 14th International Conference on Automated Deduction : Townsville, North Queensland, Australia, July 13-17, 1997 1997 / p. 2-16 [https://link.springer.com/chapter/10.1007/3-540-61511-3\\_65](https://link.springer.com/chapter/10.1007/3-540-61511-3_65)

**A review of methods for leakage management in pipe networks**

**Puust, Raido;** Kapelan, Zoran; Savic, D. A.; **Koppel, Tiit** Urban water journal 2010 / 1, p. 25-45 : ill [https://www.researchgate.net/publication/235694708\\_A\\_review\\_of\\_methods\\_for\\_leakage\\_management\\_in\\_pipe\\_networks](https://www.researchgate.net/publication/235694708_A_review_of_methods_for_leakage_management_in_pipe_networks)

**A review on the thermal stability of calcium apatites**

**Tõnsuaadu, Kaia;** Gross, Karlis Agris; Pluduma, Liene; **Veiderma, Mihkel** Journal of thermal analysis and calorimetry 2012 / p. 647-659 : ill <https://ortus.rtu.lv/science/en/publications/14851>

**A robust detector for impulsive noise environment**

**Trump, Tõnu** Proceedings of the Forty-first Asilomar Conference on Signals, Systems and Computers : Asilomar, USA, November 4-7, 2007 2007 / ? p <https://ieeexplore.ieee.org/document/4487311/keywords#keywords>

### **A robust detector for uniformly distributed noise**

**Trump, Tõnu** Proceedings of the IEEE International Conference on Acoustics, Speech and Signal Processing : ICASSP 2010 : Dallas, Texas, USA, 14-19 March 2010 2010 / p. 3870-3873

### **A role-based framework for information system self-development**

**Roost, Mart; Kuusik, Rein, inform.; Veskioja, Tarmo** Realigning Research and Practice in Information Systems Development : the Social and Organizational Perspective : IFIP TC8/WG8.2 Working Conference on Realigning Research and Practice in Information Systems Development : the Social and Organizational Perspective : July 27-29, 2001, Boise, Idaho, USA 2001 / p. 95-105 : ill [https://link.springer.com/chapter/10.1007/978-0-387-35489-7\\_8](https://link.springer.com/chapter/10.1007/978-0-387-35489-7_8)

### **A rule-based approach to Web-based application development**

**Tammet, Tanel; Haav, Hele-Mai; Kadarpik, Vello; Kääramees, Marko** 2006 Seventh International Baltic Conference on Databases and Information Systems : Vilnius, Lithuania, 3-6 July 2006 : proceedings 2006 / p. 202-208

### **A scalable model based RTL framework zamiaCAD for static analysis**

**Tšepurov, Anton; Jenihhin, Maksim; Raik, Jaan; Tihhomiurov, Valentin** 2012 IEEE/IFIP 20th International Conference on VLSI and System-on-Chip (VLSI-SoC) : October 7-10, 2012 Santa Cruz, USA Dream Inn, Santa Cruz, USA : [proceedings] 2012 / p. 171-176 : ill <https://www.semanticscholar.org/paper/A-scalable-model-based-RTL-framework-zamiaCAD-for-Tšepurov-Bartsch/d19eefa44f793621d537c06498784e06e0332fd2>

### **A scalable multi-agent architecture in environments with limited connectivity : case study on individualised care for healthy pregnancy**

**Mahunnah, Msury; Taveter, Kuldar** 2013 7th IEEE International Conference on Digital Ecosystems and Technologies (DEST) : special theme - smart planet and cyber physical systems as embodiment of digital ecosystems : Menlo Park, California, USA, 24-26 July 2013 2013 / p. 84-89 : ill

### **A scalable static test set compaction method for sequential circuits**

**Aleksejev, Igor; Raik, Jaan; Jutman, Artur; Ubar, Raimund-Johannes** Proceedings of the 9th IEEE Latin-American Test Workshop : LATW2008 : February 17-20, 2008, Puebla, Mexico 2008 / p. 87-92 : ill

### **A second look at massless higher-spin fields**

**Loide, Rein-Karl; Ots, I.; Saar, R.** Proceedings of the International Tallinn Symposium on Neutrino Physics, Lohusalu, 10-12 Oct., 1990 1990

### **A semantic method of automatic composition of e-government services**

**Maigre, Riina; Grigorenko, Pavel; Haav, Hele-Mai; Kalja, Ahto** Databases and information systems : tenth international Baltic conference on databases and information systems : local proceedings, materials of doctoral consortium : Vilnius, Lithuania, July 8-11, 2012 2012 / p. 182

### **A semantic-based web service composition framework**

**Haav, Hele-Mai; Tammet, Tanel; Kadarpik, Vello; Kindel, Kristiina; Kääramees, Marko** Advances in information systems development : new methods and practice for the networked society. Volume 1 2007 / p. 379-391 [https://link.springer.com/chapter/10.1007/978-0-387-70761-7\\_33](https://link.springer.com/chapter/10.1007/978-0-387-70761-7_33)

### **A semidirect product of cyclic groups and its endomorphism semigroup**

**Puusemp, Peeter** Algebras, groups and geometries 2004 / p. 137-152

### **A semiotic approach to quality in specifications of software measures**

**Eessaar, Erki** Enterprise information systems : 10th International Conference, ICEIS 2008 : Barcelona, Spain, June 12-16, 2008 : revised selected papers 2009 / p. 73-86 : ill [https://link.springer.com/chapter/10.1007/978-3-642-00670-8\\_6](https://link.springer.com/chapter/10.1007/978-3-642-00670-8_6)

### **A set of large time-step integration formulas**

**Kukk, Vello** ECS'03 : proceedings of the 4th Electronic Circuits and Systems Conference : September 11-12, 2003, Bratislava, Slovakia 2003 / p. 151-154 : ill

### **A set of practices for the development of data-centric information systems**

**Eessaar, Erki** Information system development : improving enterprise communication 2014 / p. 73-84

### **A set of ribosomal RNA gene copies in a single individual of Ephydatia fluviatilis**

Karlep, L.; Aas, Nele; Salonen, S.; **Lopp, Annika; Reintamm, Tõnu; Kelve, Merike** VIII World Sponge Conference : Ancient Animals, new Challenges : Girona (Spain), 20-24 September 2010 : book of abstracts 2010 / p. 228

### **A simple and efficient algorithm for the maximum clique finding reusing a heuristic vertex colouring**

**Kumlander, Deniss** IADIS international journal on computer science and information system 2006 / 2, p. 32-49 <https://www.iadisportal.org/ijcsis/papers/2006110203.pdf>

### **A simple and flexible risk assessment method in the work environment**

**Tint, Piia; Kiivet, Gunnar** International journal of occupational safety and ergonomics 2003 / 2, p. 219-228 : ill

### **A simple and inexpensive instrument to record occasional voltage peaks through a long period : (operating principle, utilization, parameters)**

**Janson, Kuno; Järvik, Jaan** VII Sympozjum na temat Przepiecia w urzadzeniach elektrycznych i elektronicznych, Holny Mejera 16-19 pazdziernika 1996 r 1996 / s. 43-45: ill

### **A simple modular active power electronic transformer**

**Roasto, Indrek;** Strzelecki, Ryszard Proceedings : 2014 IEEE 23rd International Symposium on Industrial Electronics (ISIE) : Grand Cevahir Hotel and Convention Center, Istambul, Turkey, 01-04 June, 2014 2014 / p. 1976-1980 : ill

### **A simple stability framework**

**Astrova, Irina** 43rd International Scientific Conference of Riga Technical University 2002 / [9] p

### **A simplified open-shell solvation model**

**Uudsemaa, Merle; Tamm, Toomas** Xlth International Congress of Quantum Chemistry : July 20-26, 2003, Germany : program and abstracts 2003 / p. A51

### **A small nation in active global networks**

**Mikli, Toomas; Tepandi, Jaak** Proceedings of the 19th International Scientific School : Systems Inquiry, Information Systems and Technology, Poland, 6.-10. October 1997 1997

### **A social history of Soviet trade. By Julie Hessler : book review**

**Fainštein, Grigori** The European legacy 2006 / 7, p. 811-812

### **A sol-gel approach to self-formation of microtubular structures from metal alkoxide gel films**

Järvekülg, Martin; **Kalda, Jaan** Physica status solidi (a) : applications and materials science 2012 / p. 2481-2486 : ill  
<https://onlinelibrary.wiley.com/doi/abs/10.1002/pssa.201228371>

### **A solution to perceptual aliasing through probabilistic fuzzy logic and SIFT**

Qamar, Syeda Madiha; Iqbal, Khawaja Fahad; **Muhammad, Naveed** 2013 IEEE/ASME International Conference on Advanced Intelligent Mechatronics : Mechatronics for Human Wellbeing : July 9-12, 2013, Wollongong, Australia 2013 / p. 1393-1398 : ill

### **A specific role for the TFIID subunit TAF4 and RanBPM in neural progenitor differentiation**

Brunkhorst, Adrian; Karlen, Mattias; Shi, Jiaqi; Mikolajczyk, Monica; Nelson, Mark A.; **Metsis, Madis;** Hermanson, Ola Molecular and cellular neuroscience 2005 / 2, p. 250-258 <https://pubmed.ncbi.nlm.nih.gov/15911349/>

### **A spectroscopic and photometric study of 12 BM Camelopardalis**

**Kalv, Peep** Astronomical journal 1995 / 3

### **A spectroscopic and photometric study of 12 BM Camelopardalis**

Hall, D.S.; Fekel, F.C.; **Kalv, Peep** Astrophysical journal. Supplement series 1994

### **A SQL database based meta-CASE system and its query subsystem**

**Eessaar, Erki; Sgirka, Rünno** Innovations in computing sciences and software engineering 2010 / p. 57-62  
[https://link.springer.com/chapter/10.1007/978-90-481-9112-3\\_10](https://link.springer.com/chapter/10.1007/978-90-481-9112-3_10)

### **A stand for economical evaluation of project management strategies**

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

### **A standard wreath product of groups and its endomorphism semigroup**

**Puusemp, Peeter** Algebras, groups and geometries 2003 / 2, p. 101-115

### **A structural-dynamical characterization of human Cox17**

Banci, Lucia; Bertini, Ivano; Cioffi-Baffoni, Simone; Janicka, Anna; Martinelli, Manuele; Kozłowski, Henryk; **Palumaa, Peep** Journal of biological chemistry 2008 / 12, p. 7912-7920 : ill <https://pubmed.ncbi.nlm.nih.gov/18093982/>

### **A study of toxicity, biodegradability, and some by-products of ozonised nitrophenols**

**Goi, Anna; Trapido, Marina;** Tuhkanen, Tuula Advances in environmental research 2004 / p. 303-311 : ill

### **A study on effective knowledge reuse in multi-platform web applications user interfaces**

**Marenkov, Jevgeni; Robal, Tarmo; Kalja, Ahto** PICMET '15 Conference : Management of the Technology Age : August 2-6, 2015, Portland, Oregon, USA : conference bulletin 2015 / p. 68

**A study on growth characteristics and nutrient consumption of *Lactobacillus plantarum* in A-stat culture**  
**Kask, Signe; Laht, Tiiu-Maie; Paalme, Toomas** Antonie van Leeuwenhoek journal of microbiology 1999 / p. 309-320

**A study on hard cyclic viscoplastic deformation behavior of bulk UFG metals**  
**Kommel, Lembit** International Symposium Bulk Nanostructured Materials : from Fundamentals to Innovations : BNM-2007 : Ufa, 14-18 August 2007 2007 / p. 262-263

**A study on the EU oil shale industry - viewed in the light of the Estonian experience : a report by EASAC to the Committee on Industry, Research and Energy of the European Parliament**  
Francu, J.; Harvie, B.; Laenen, B.; **Siirde, Andres; Veiderma, Mihkel**; Collins, P.; Steiger, F. 2007  
[https://easac.eu/fileadmin/PDF\\_s/reports\\_statements/Study.pdf](https://easac.eu/fileadmin/PDF_s/reports_statements/Study.pdf)

**A subject-centred framework for information system and organisation development: analysis and (re)design**  
**Roost, Mart; Kuusik, Rein, inform.; Elmik, Lea** Organisational Structures, Management, Simulation of Business Sectors and Systems : the International Federation of Operational Research Societies Special Conference (SPC8), Kaunas, Lithuania, September 10-12, 1998 1998 / p. 222-228: ill

**A survey of the state of safety in Tallinn and Harjumaa**  
Barkova, Natalja; Kurik, Silja Growth of interaction between two capital regions 2001 / p. 16-17 : ill

**A synchronised double oscillator for the modified PLL frequency synthesiser**  
**Männama, Vello** ECCTD'97 : proceedings of the European Conference on Circuit Theory and Design, Aug. 31 - Sept. 3 1997, Budapest, Hungary. Vol. 1 1997 / p. 127-132

**A system for teaching basic and advanced topics of IEEE 1149.1 boundary scan standard (extended abstract)**  
**Jutman, Artur; Rosin, Vjatšeslav; Sudnitsõn, Aleksander; Ubar, Raimund-Johannes; Wuttke, Heinz-Dietrich** Proceedings of 16th EAEEIE Conference on Innovation in Education for Electrical and Information Engineering (EIE) : Lappeenranta, Finland, 6th-8th June 2005 2005 / [2] p. : ill

**A system of nondimensional parameters for evaluation of different cable systems**  
**Kulbach, Valdek** Proceedings of 5th International Conference Modern Building Materials, Structures and Techniques, held on May 21-24, 1997, Vilnius, Lithuania. Vol. 1 1997 / p. 194-199: ill

**A test-bed for time-sensitive agents - some involved problems**  
**Mõtus, Leo; Meriste, Merik; Kelder, Tõnis; Helekivi, Jüri; Kimlaychuk, Vadim** 9th IEEE Conference on Emerging Technologies and Factory Automation (ETFA'2003) : Calouste Gulbenkian Foundation, Lisbon, Portugal, 16-19 September 2003. 2 2003 / p. 645-651  
<https://ieeexplore.ieee.org/document/1248759>

**A theoretical study of electron drift mobility anisotropy in n-type 4H- and 6H-SiC**  
**Velmre, Enn; Udal, Andres** Abstracts of International Conference on Silicon Carbide and Related Materials : ICSCRM'99 : October 10-15, 1999, Research Triangle Park, North-Carolina, USA 1999 / paper no 395, 2 p  
[https://www.researchgate.net/publication/250338907\\_A\\_Theoretical\\_Study\\_of\\_Electron\\_Drift\\_Mobility\\_Anisotropy\\_in\\_n-Type\\_4H-and\\_6H-SiC](https://www.researchgate.net/publication/250338907_A_Theoretical_Study_of_Electron_Drift_Mobility_Anisotropy_in_n-Type_4H-and_6H-SiC)

**A theoretical study of electron drift mobility anisotropy in n-type 4H- and 6H-SiC**  
**Velmre, Enn; Udal, Andres** Proceedings of the International Conference on Silicon Carbide and Related Materials - 1999 (ICSCRM'99) : Research Triangle Park, North-Carolina, USA, Oct. 10-15, 1999. Vol. 1 2000 / p. 725-728

**A theoretically accurate mobility model for drift-diffusion power device simulation**  
**Velmre, Enn; Udal, Andres; Kocsis, T.; Masszi, F.** 16th Nordic Semiconductor Meeting, Laugarvatn, Iceland, June 12-15, 1994 : abstracts 1994 / p. 92

**A theoretically accurate mobility model for semiconductor device drift-diffusion simulation**  
**Velmre, Enn; Udal, Andres; Kocsis, T.; Masszi, F.** Physica scripta 1994 / p. 263-267

**A thermoanalytical study of synthetic carbonate-containing apatites**  
**Tõnsuaadu, Kaia; Peld, Merike; Leskelä, T.; Mannonen, R.; Niinistö, L.; Veiderma, Mihkel** Thermochemica acta 1995 / p. 55-65  
<https://www.sciencedirect.com/science/article/abs/pii/0040603194021690>

**A thermoanalytical study of synthetic carbonate-containing apatites**  
**Tõnsuaadu, Kaia; Peld, Merike; Leskelä, Tuula; Mannonen, Risto; Niinistö, Lauri; Veiderma, Mihkel** 14th Nordic Symposium on Thermal Analysis and Calorimetry, Oslo, 15-17 June 1994 : [abstracts] 1994 / I. P-14

**A tool for flexible planning of rescue routes**  
**Vain, Jüri; Ernits, Juhan-Peep; Littover, Mati; Randvee, Ingmar; Riismaa, Tiit** IFAC Workshop on Control in Natural Disasters : CND'98 : September 21-22, 1998, Tokyo, Japan : preprints 1998 / p. 101-106: ill  
<https://www.sciencedirect.com/science/article/pii/S1474667017384781>

### **A tool for teaching pseudo-random TPG principles**

**Jutman, Artur; Tšertov, Anton; Ubar, Raimund-Johannes** Proceedings of the 17th EAEEIE Annual Conference on Innovation in Education for Electrical and Information Engineering : Craiova, Romania, June 1st-3rd, 2006 2006 / p. 182-187 : ill

### **A total conformational analysis of diastereomeric esters and calculation of their conformational shielding models**

**Tamp, Sven; Danilas, Kady; Kreen, Malle;** Vares, Lauri; Kiirend, Ene; Vija, Sirje; **Pehk, Tõnis; Parve, Omar; Metsala, Andrus** Journal of molecular structure : THEOCHEM 2008 / 1/3, p. 84-91 : ill  
[https://www.researchgate.net/publication/244272489\\_A\\_total\\_conformational\\_analysis\\_of\\_diastereomeric\\_esters\\_and\\_calculation\\_of\\_their\\_conformational\\_shielding\\_models](https://www.researchgate.net/publication/244272489_A_total_conformational_analysis_of_diastereomeric_esters_and_calculation_of_their_conformational_shielding_models)

### **A transfer function approach to the realisation problem of nonlinear systems**

Halas, Miroslav; **Kotta, Ülle** International journal of control 2012 / p. 320-331

### **A two-stage approach to 2D DOA estimation for a compact circular microphone array**

**Astapov, Sergei; Berdnikova, Julia; Preden, Jürjo-Sören** 2015 4th International Conference on Informatics, Electronics & Vision (ICIEV) : [proceedings] 2015 / [6] p. : ill

### **A two-stage approach to 2D DOA estimation for a compact circular microphone array**

**Astapov, Sergei; Berdnikova, Julia; Preden, Jürjo-Sören** 2015 4th International Conference on Informatics, Electronics & Vision (ICIEV) : [abstracts] 2015 / p. 74-75

### **A UML profile for developing databases that conform to the third Manifesto**

**Eessaar, Erki** Innovations in computing sciences and software engineering 2010 / p. 69-74  
<https://ui.adsabs.harvard.edu/abs/2010iics.book...69E/abstract>

### **A unity-power factor three-phase diodeelements**

**Sakkos, Tiiu; Sarv, Vello** PEDC'99 : International Workshop on Power Electronics Equipment for Power Quality Improvement : Slubice, 1999 1999 / p. 72-85

### **A user interface for a game-based protocol verification tool**

Laud, Peeter; **Tšahhirov, Ilja** Formal Aspects in Security and Trust : 6th International Workshop : FAST 2009, Eindhoven, Netherlands, November 5-6, 2009 : Revised Selected Papers 2010 / p. 263-278 : ill <https://research.cyber.ee/~peeter/research/fast09.pdf>

### **A web application for evaluating it investments**

**Laidre, Armin** Simulation, Gaming, Training and Business Process Reengineering in Operations : Second International Conference : September 8-9, 2000, Riga, Latvia : proceedings 2000 / p. 194-197 : ill <http://www.netekspert.com/download/confpaper3.pdf>

### **A VLSI implementation of RSA and IDEA encryption engine**

**Buldas, Ahto; Pöldre, Jüri** Proceedings [of the] 15th NORCHIP Conference, Tallinn, 10-11 November 1997 1997 / p. 281-288: ill

### **A vortex ring model and its applications**

**Kaplanski, Felix** Abstract: <http://www2.math.kyushu-u.ac.jp/~masato/npa-old/index.html> : Seminar on Nonlinear Phenomena and Analysis, Kyushu University, Fukuoka, Japan, 28 January 2010

### **AAS determination of trace elements in lakewater and sediments**

**Lepane, Viia; Viitak, Anu** ISM'92 : 12-th International Symposium on Microchemical Techniques, Cordoba, Spain, 6-11 Sept. 1992 : abstracts 1992

### **Aasta pärast laevahukku : psühholoogi mõtteid**

**Teichmann, Mare** Meremees 1995 / 7., 20. nov

### **Aastalõpueelsed mõtted : majanduspol., poliitikuist, võimust ja reformidest**

**Mereste, Uno** Eesti Aeg 1995 / 20. dets., lk. 10

### **Aastapilk : 1989**

**Hazak, Gabriel** Kodumaa 1990 / portr

### **Ab initio calculations of elastic properties of isotropic and oriented Ti(1-x)AlxN hard coatings**

**Podgurski, Vitali** Journal of physics D : applied physics 2007 / 13, p. 4021-4026

### **Abatement of CO2 emission in Estonian energy sector**

**Uibu, Mai; Veskimäe, Helgi; Kuusik, Rein, keemik** Sixth International Symposium & Exhibition on Environmental Contamination in Central and Eastern Europe and the Commonwealth of Independent States : 1-4 September 2003, Prague, Czech Republic : symposium program 2003 / p. 194

### **Abatement of CO2 emission in Estonian energy sector [Electronic resource]**

**Uibu, Mai; Kuusik, Rein, keemik; Veskimäe, Helgi** VI International Symposium & Exhibition on Environmental Contamination in Central and Eastern Europe and the Commonwealth of Independent States : Prague, Czech Republic, 1-4 Sept. 2003 : proceedings 2004 / [5] p. [CD-ROM]

### **Abawajy, J.; Kelarev, A.V.; Yearwood, J.L.; Turville, C. A data mining application of the incidence semirings. Houston J. Math. 39, No. 4, 1083-1093 (2013) : [review]**

**Henno, Jaak** Zentralblatt MATH 2014 / [1] p

### **ABCE1 is a highly conserved RNA silencing suppressor**

**Kärblane, Kairi; Gerassimenko, Jelena; Nigul, Lenne; Truve, Erkki; Sarmiento Guerin, Maria Cecilia** NordForsk C. elegans Network Meeting 2013 : Denmark, March 8-10 2013 2013

### **ABCE1 is a highly conserved RNA silencing suppressor**

**Kärblane, Kairi; Gerassimenko, Jelena; Nigul, Lenne; Piirsoo, Alla; Smialowska, Agata; Vinkel, Kadri; Kylsten, Per; Ekwall, Karl; Swoboda, Peter; Truve, Erkki; Sarmiento Guerin, Maria Cecilia** EMBO/EMBL Symposium The Complex Life of mRNA : 5-8 October 2014, EMBL Heidelberg, Germany 2014 / p. 292

### **Abiks WordPerfect 5.0 kasutajale**

1991 [https://www.ester.ee/record=b1191475\\*est](https://www.ester.ee/record=b1191475*est)

### **Abimaterjal kuulamisokuse arendamiseks : 9. klass**

**Veskimeister, Rutt** Saksa keele aineraamat 1997 / lk. 129-132

### **Abiraha saajate arv väheneb**

**Rikson, Liia** Äripäev 1993 / 24. nov., lk. 18

### **About analysis and forecasting of the development of banking : the Estonian case**

**Aarma, August; Vainu, Jaan** EABR & TLC conference proceedings : Salzburg, Austria, 2008 2008 / [7] p

### **About analysis and forecasting of the development of banking : the Estonian case [Electronic resource]**

**Aarma, August; Vainu, Jaan** Managements theory and practice : synergy in organisations : IV international conference : Tartu, 03-04 April 2009 2009 / [CD-ROM]

### **About compositions of the space and spatial structures**

**Tärno, Ülo** IASS International Colloquium : Structural Morphology - Towards the New Millennium, August 15-17, 1997, University of Nottingham, UK : proceedings 1997

### **About compositions of the space and spatial structures**

**Tärno, Ülo** Engineering a New Architecture : International Conference, May 26-28, 1998, Aarhus School of Architecture : conference proceedings 1998 / p. 181-186: ill

### **About cooperation of the fluid mechanics investigations**

**Liiv, Uno** Proceedings of Baltic-Scandinavian Symposia of Fluid Mechanics 01.09.1993 1993

### **About directions in prediction of bankruptcy : a historial overview [Electronic resource]**

**Kiaupaite-Grušniene, Vaiva** International Conference on Accounting, Auditing and Taxation : (ICAAAT 2014) : December 11-12, 2014, Tallinn, Estonia 2014 / p. 83-95 : ill. [CD-ROM]

### **About drying shrinkage of calcium-silicate bricks produced in Estonia**

**Juurvee, Uno** IBAUSIL : 14. Internationale Baustofftagung : 20.-23. September 2000, Weimar, Bundesrepublik Deutschland : Tagungsbericht. Band 2 2000 / p. 2-0919 - 2-0927 : ill

### **About economics, management and construction**

**Sutt, Jüri** Knowledge construction : proceedings of the Joint International Symposium of CIB Working Commissions : W55: Building Economics, W65: Organisation and Management of Construction, W107: Construction in Developing Countries : 22-24 October 2003, Singapore. Volume 1 2003 / p. 685-694

### **About fuzzy optimization of power system**

**Valdma, Mati** Tarptautines konferencijas Elektros ir valdymo technologijos - 2006 : pranešimu medžiaga = Proceedings of International Conference Electrical and Control Technologies - 2006 2006 / p. 478-481

### **About investigations of the space and spatial structures with cracks**

**Tärno, Ülo** ICCSS'97 : International Colloquium on Computation of Shell & Spatial Structures, November 5-7, 1997, Taipei, Taiwan : proceedings 1997



### **About IT curricula models - the topology and the application**

**Henno, Jaak**; Jaakkola, Hannu MIPRO 2006 : 26th International Convention : Rijeka, Croatia : proceedings. Vol. IV 2006 / p. 197-202

### **About new trends in design of control systems**

**Tamm, Boris, inform.** 1st IFAC Workshop on New Trends in Design of Control Systems : September 7-10, 1994, Smolenice Slovakia : preprints 1994 / p. 423-424 : ill

### **About nonassociativity in mathematics and physics**

Lõhmus, Jaak; **Paal, Eugen**; Sorgsepp, Leo Acta applicandae mathematicae 1998 / p. 3-31

<https://link.springer.com/article/10.1023/A:1005854831381>

### **About possibilities to integrate wind farms into Estonian power system**

**Liik, Olev**; **Landsberg, Mart**; **Oidram, Rein** Proceedings of Fourth International Workshop on Large-Scale Integration of Wind Power and Transmission Networks for Offshore Wind Farms, 20-21 October, 2003, Billund, Danmark. Session 6a. 3 2003 / [10] p

### **About possibility of improvement of energetic characteristics of two-stage DC/DC converter with separated commutation**

Ivakhno, Volodymyr; Zamaruev, Vladimir; Lastovka, A.; **Blinov, Andrei**; **Vinnikov, Dmitri** Технічна електродинаміка 2011 / p. 88-92 : ill

### **About robustness of test patterns regarding multiple faults**

**Ubar, Raimund-Johannes**; **Kostin, Sergei**; **Raik, Jaan** LATW 2012 : 13th IEEE Latin-American Test Workshop proceedings :

April 10th-13th, 2012, Quito, Ecuador 2012 / p. 86-91 : ill <https://www.infona.pl/resource/bwmeta1.element.ieee-art-000006261243>

### **About some qualitative changes in the staff of teachers of Estonian schools of general education**

**Puhkim, Heinart** Some demographic processes in Estonia, Poland und Russia 1992 / p. 81-84

### **About suitability of condensing power plants to power distribution system**

**Astapov, Victor**; **Suvalova, Jelena** 4th International Youth Conference on Energy : 6-8 June, 2013, Siófok, Hungary : [proceedings] 2013 / [5] p. : ill

### **About the conformity of data used in planning and performing in the controlling process : a survey of Estonian SMEs**

**Alver, Jaan**; **Kadak, Tarmo** Controlling für kleine und mittlere Unternehmen 2009 / p. 295-314

### **About the trends of schooling system and the labour market in Estonia and in the EU-states**

**Rajangu, Väino** Konferencja Społeczno-Ekonomiczne Aspekty Integracji Krajow Europy Srodkowo-Wschodniej z Unia Europejska : 23-24.11. 2000, Wloclawek : streszczenia referatow 2000 / p. 40

### **Abrasion of cermets**

**Pirso, Jüri**; **Viljus, Mart**; **Juhani, Kristjan**; **Letunovitš, Sergei** Advances in engineering research. Volume 3 2011 / p. 397-426

### **Abrasion of WC based hardmetals**

**Voltšihhin, Nikolai**; **Hussainova, Irina**; **Antonov, Maksim** ECOTRIB 2011 : 3rd European Conference on Tribology and 4th Vienna International Conference on Nano-Technology : June 7-9, 2011, Vienna, Austria. 1 2011 / p. 229-232

### **Abrasion-erosion wear of powder coatings**

**Kulu, Priit**; **Zimakov, Sergei** Abstracts of 12th International Conference on Wear of Materials, April 25-29, 1999, Atlanta (Georgia), USA 1999 / p. 37

### **Abrasive erosion of titanium carbide-base cermets**

**Pirso, Jüri**; **Kübasepp, Jakob**; **Letunovitš, Sergei** NORDTRIB '98 : proceedings of the 8th International Conference on Tribology, Ebeltoft, Denmark, 7-10 June 1998. Vol. 1 1998 / p. 231-237: ill

### **Abrasive erosive wear of powder steels and cermets**

**Veinthal, Renno**; **Tarbe, Riho**; **Kulu, Priit**; **Käerdi, Helmo** Wear 2009 / 11, p. 1838-1844 : ill

### **Abrasive impact wear and surface fatigue wear behaviour of Fe-Cr-C PTA overlays**

**Veinthal, Renno**; **Sergejev, Fjodor**; **Zikin, Arkadi**; **Tarbe, Riho**; **Hornung, J.** 19th International Conference on Wear of Materials : Portland, Oregon, USA, 14-18 April 2013 : conference abstracts 2013 / [p. 98]

### **Abrasive wear and erosion of titanium carbide based cermets**

**Pirso, Jüri**; **Kübasepp, Jakob** EURO PM'99 : European Conference on Advances in Hard Materials Production : Turin, Italy, November 8-10, 1999 : proceedings 1999 / p. 423-428: ill

**Abrasive wear energy of powder materials**

**Kallas, Paul; Pirso, Jüri** Materials Engineering - 96 : materials of VI-th International Baltic Conference 1996 / p. 34-37: ill

**Abrasive wear of chromium carbide based cermets**

**Juhani, Kristjan; Pirso, Jüri; Viljus, Mart; Letunovitš, Sergei** Tribologia : Finnish journal of tribology 2008 / 2/3, p. 23-32 : ill

**Abrasive wear of chromium carbide based cermets**

**Juhani, Kristjan; Pirso, Jüri; Viljus, Mart; Letunovitš, Sergei** Proceedings of Nordtrib 2008 : 13th Nordic Symposium on Tribology : Tampere, Finland, 10-13 June, 2008 2008 / ? p

**Abrasive wear of Cr<sub>3</sub>C<sub>2</sub> base cermets**

**Pirso, Jüri; Viljus, Mart; Kübarsepp, Jakob; Hussainova, Irina** Abstracts of papers from 2nd World Tribology Congress 2001 / p. 158

**Abrasive wear of Cr<sub>3</sub>C<sub>2</sub> base cermets [Electronic resource]**

**Pirso, Jüri; Viljus, Mart; Kübarsepp, Jakob; Hussainova, Irina** WTC 2001 : 2nd World Tribology Congress : Vienna, Austria, 03-07 September 2001 2001 / [4] p. : ill. [CD-ROM]

**Abrasive wear performance of carbide based composites**

**Kübarsepp, Jakob; Klaasen, Heinrich; Roosaar, Tõnu; Viljus, Mart; Traksmäa, Rainer** Proceedings of European Powder Metallurgy Congress : EURO PM2007 : Toulouse (France), 15-17 October 2007. Vol. 1 2007 / p. 221-226

**Abrasive wear powder materials and coatings**

**Kulu, Priit; Tarbe, Riho; Vallikivi, Ahto** Materials science = Medžiagotyra 2005 / p. 230-234 : ill

**Abrasive wear resistance of hardmetals**

**Pirso, Jüri; Liiskmann, Guido; Suominen, Sauli** International Conference "Novel Processes and Materials in Powder Metallurgy" : PM-97 : November 24-28, 1997, Kiev : abstracts 1997 / p. 323

**Abrasive wear resistance of powder composite materials : characterization and prediction**

**Veinthal, Renno; Kulu, Priit; Pirso, Jüri; Käerdi, Helmo; Tarbe, Riho** Tribology 2008 : proceedings of the 9th International Tribology Conference : University of Pretoria, South Africa, 2-4 April 2008 2008 / p. 1.3(1)-1.3(10)

**Abrasive wear resistance of powder composites at abrasive erosion and abrasive impact wear**

**Kulu, Priit; Veinthal, Renno; Käerdi, Helmo; Tarbe, Riho** Materials science 2008 / p. 328-332 : ill

**Abrasive wear resistance of powder composites at AEW and AIW**

**Kulu, Priit; Veinthal, Renno; Käerdi, Helmo; Tarbe, Riho** 17th International Baltic Conference : Materials Engineering 2008 : November 6-7, Kaunas, Lithuania : abstracts of papers 2008 / p. 62

**Abrasive wear resistance of recycled hardmetal reinforced thick coating**

**Kulu, Priit; Tarbe, Riho; Zikin, Arkadi; Sarjas, Heikki; Surženkov, Andrei** Engineering materials and tribology 2013 / p. 185-190

**Abrasive wear resistance of recycled hardmetal reinforced thick coatings**

**Kulu, Priit; Tarbe, Riho; Zikin, Arkadi; Sarjas, Heikki; Surženkov, Andrei** Proceedings 20th IFHTSE : International Federation for Heat Treatment and Surface Engineering Congress : Beijing, China, October 23-25, 2012 2012 / p. 541-546

**Abrasive wear resistance of the composite Fe alloy - recycled hardmetal based HVOF sprayed coatings**

**Surženkov, Andrei; Sarjas, Heikki; Mikli, Valdek; Tarbe, Riho; Vallikivi, Ahto; Kulu, Priit** Materials engineering & Baltrib 2010 : materials of the XIX-th International Baltic Conference : October 28-29, 2010, Riga, Latvia 2010 / p. 24

**Abrasive wear resistance of TiC-NiMo cermets**

**Pirso, Jüri; Kübarsepp, Jakob** International Conference Balttrib'99 : 21-22 September 1999, Kaunas, Lithuania : proceedings 1999 / p. 200-205: ill

**Abrasivity and grindability study of mineral ores**

**Kulu, Priit; Tarbe, Riho; Käerdi, Helmo; Goljandin, Dmitri** Wear 2009 / 11, p. 1832-1837 : ill

**Abrasivity study of materials used at abrasive tests**

**Kulu, Priit; Veinthal, Renno; Käerdi, Helmo; Tarbe, Riho** Tribology 2008 : proceedings of the 9th International Tribology Conference : University of Pretoria, South Africa, 2-4 April 2008 2008 / p. 3.4(1)-3.4(10)

**An abrupt change in winds that may radically affect the coasts and deep sections of the Baltic Sea**

**Soomere, Tarmo; Bishop, Steven R.; Viška, Maija; Räämet, Andrus** Climate research 2015 / p. 163-171 : ill

<https://doi.org/10.3354/cr01269> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Abschlussprüfertätigkeit in der Republik Estland**  
**Maspanov, Iivi** Wirtschaftsprüfer Kanuuer Mitteilungen 1996 / 2

**Abschätzung der Kohleneigung zur Verschlackung und Verschmutzung Aufgrund von Kohledaten und Erweiterter Laboruntersuchungen**  
**Ots, Arvo**; Zelkowski, Jacek XXXII Kraftwerkstechnisches Kolloquium. Nutzung schwieriger Brennstoffe in Kraftwerken : 24. und 25. Oktober 2000 in Dresden : Beitragmanuskripte (Vorträge V17 bis V38) 2000 / S. 48-58 : III

**Absorption of water in hydroxyapatites**  
**Tamm, Toomas; Peld, Merike** 11th International Conference on the Applications of Density Functional Theory in Chemistry and Physics 2005 / p. P247

**Abstract of pilot unit for mining waste reduction methods**  
**Karu, Veiko; Rahe, Tiit; Närep, Erki; Väizene, Vivika**; de Costa, J. International Scientific Conference Environmental and Climate Technologies : Riga, 14-16.10.2013 : conference proceedings 2013 / p. 7

**Abstraction of clock interface for conversion of RTL VHDL to SystemC**  
**Saif Abrar, Syed; Jenihhin, Maksim; Raik, Jaan** 2014 IEEE International Advance Computing Conference (IACC) : February 21-22, 2014, Gurgaon, India 2014 / p. 50-55 : III

**AC induction motor-based linear drive**  
**Jansikene, Raik; Oorn, Arvo; Teemets, Raivo** PEMC'94 : conference publication : West-East technology bridge International Conference on Power Electronics, Motion Control and associated applications, 20-22 September 1994, Warsaw, Poland. Vol. 1 1994 / p. 70-73: III

**AC linear induction motor drives in industry automation**  
**Lehtla, Tõnu; Teemets, Raivo** Automaatio 95 : automaatiopäivät - robotiikpäivät, 3.-5.5.1995, Helsingin Messukeskus : esitelmät. 2 1995 / p. 680-685: III

**Accelerated methods of determination of fatigue characteristics of materials**  
**Strižak, Viktor; Preis, Irina** Proceedings of XVII Symposium of Mathematical Modelling in Solid Mechanics by BEM & FEM 1999 / p. 275-280

**Accelerated methods of determination of fatigue life of materials**  
**Strižak, Viktor; Preis, Irina** Proceedings of International 17th Conference on Boundary and Finite Elements Methods in Mechanics of Solids and Structures : June 1999, St. Petersburg, Russia. Vol. 2 1999 / p. 131-132

**Acceleration data acquisition and processing system for structural health monitoring**  
**Herranen, Henrik; Kuusik, Alar; Saar, Tõnis; Reidla, Marko; Land, Raul; Märtnens, Olev; Majak, Jüri** 2014 IEEE International Workshop On Metrology For Aerospace : May 29-30, 2014, Benevento, Italy : proceedings 2014 / p. 244-248 : III

**Acceleration of recursive data sorting over tree-based structures**  
**Mihhailov, Dmitri; Sudnitsõn, Aleksander**; Sklyarov, Valery; Skliarova, Iuliia Elektronika ir elektrotehnika = Electronics and electrical engineering 2011 / p. 51-56 : III <https://eejournal.ktu.lt/index.php/elt/article/view/612>

**Acceleration of solving physiological problems**  
**Kristjuhan, Ülo** Acta physiologica scandinavica. Supplementum 1992 / p. 132

**Access to higher education in the EU : evolving case law of the CJEU**  
**Käsper, Kari; Kerikmäe, Tanel** European journal of law reform 2012 / p. 399-413

**Accounting changes in the public sector in Estonia**  
**Tikk, Juta** Business : theory and practice 2010 / 1, p. 77-85

**Accounting education at Tartu University in 1632-1940**  
**Alver, Jaan; Alver, Lehte** Accounting : view from the past into the future 2013 / p. 89-99

**Accounting harmonization measurement : case of emerging CEE countries**  
Strouhal, Jiri; Bonaci, Carmen; Mustata, Razvan; **Alver, Lehte; Alver, Jaan; Praulinš, Arturs** International journal of mathematical models and methods in applied sciences 2011 / p. 899-906

**Accounting policy and institutional pressures : the case of Estonia**  
**Alver, Lehte; Alver, Jaan; Talpas, Liis** GSTF journal on business review (GBR) 2013 / p. 1-7

**Accounting policy and institutional pressures in subsidiaries : the case of Estonia**

**Alver, Lehte**; Thomsen, Jeanette; **Alver, Jaan**; Sundgaard, Elin; **Talpas, Liis** Proceedings of the 3rd Annual International Conference on Accounting and Finance (AF 2013) : 20-21 May 2013, Bangkok, Thailand 2013 / p. 118-121

**Accounting profession and sustainable development**

Matis, Dumitru; **Nikitina-Kalamäe, Monika**; **Kallaste, Kaidi** Mathematics and Computers in Business, Manufacturing and Tourism : [proceedings of the 14th MCBE and the 2nd MCTS] : Baltimore, MD, USA, September 17-19, 2013 2013 / p. 60-66

**Accounting profession in Estonia : still in transition?**

Sundgaard, Elin; Thomsen, Jeanette; **Alver, Jaan**; **Alver, Lehte** British Accounting Association Annual Conference : delegate pack 2010 / p. 181

**Accounting professional education schemes : case of Czech Republic and Estonia**

Strouhal, Jiri; **Kallaste, Kaidi** WSEAS transactions on communications 2010 / 8, p. 485-494

**Accounting training system : a new web-based interactive multi-media learning tool**

**Alver, Jaan**; **Alver, Lehte** British Accounting Association Annual Conference : University of Portsmouth, 11-13 April, 2006 : delegates' pack 2006 / p. 91

**Accreditation & quality assurance in Estonian higher education**

**Sillamaa, Hanno** The organization of quality assurance : report Directorate of Education, Culture & Sport, Council of Europe, 1996 1996 / p. 23-27

**Accreditation of food control laboratories in Estonia**

**Tedersoo, Erge** Jordbruk og samfunn : kongresrapport : NJF XXI kongress, As, 28. juni - 1. juli, 1999 1999 / p. 324

**Accreditation of verification laboratories - Estonian approach**

**Kulderknup, Edi**; **Laaneots, Rein** 18th Metrology Symposium, Cavtat, Croatia, October 8-10, 2001 : symposium digest 2001 / p. 134-137

**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

**AC-DC converter with parametric reactive power compensation**

**Janson, Kuno**; **Järvik, Jaan** IEEE transactions on industrial electronics 1999 / June, p. 554-562: ill

**AC-DC converter with parametric reactive power compensation**

**Janson, Kuno**; **Järvik, Jaan** Special Edition of IEEE Transactions on Industrial Electronics on High Power Factor Rectifiers 1997 / [18] p <https://ieeexplore.ieee.org/document/767062>

**Achieving energy savings in urban planning by using direct solar and diffuse daylight in early stage design**

**Voll, Hendrik** WSEAS transactions on environment and development 2010 / 9, p. 645-655 : ill

**Achieving lipid goals with rosuvastatin compared to simvastatin : DISCOVERY-beta study**

**Laks, Toivo**; Keba, Ester; Leiner, Mariann; Merilind, Eero; Petersen, Mall; Reinmets, Sirje; Väli, Sille; Sööt, Terje; **Otter, Karin** Circulation : World Congress of Cardiology : Buenos Aires, 18-21 May, 2008 2008 / p. P302 <https://pubmed.ncbi.nlm.nih.gov/19337553/>

**Achieving lipid goals with rosuvastatin compared with simvastatin in high risk patients in real clinical practice : a randomized, open-label, parallel-group, multi-center study : the DISCOVERY-beta study**

**Laks, Toivo**; Keba, Ester; Leiner, Mariann; Merilind, Eero; Petersen, Mall; Reinmets, Sirje; Väli, Sille; Sööt, Terje; **Otter, Karin** Vascular health and risk management 2008 / 6, p. 1147-1156 <https://pubmed.ncbi.nlm.nih.gov/19337553/>

**Achieving nitritation and anammox enrichment in a single moving-bed biofilm reactor treating reject water**

Zekker, Ivar; Rikmann, Ergo; Tenno, Taavo; Saluste, Anne; Tomingas, Martin; **Menert, Anne**; **Loorits, Liis**; Lemmiksoo, Vallo; Tenno, Toomas Environmental technology 2012 / p. 703-710 : ill <https://pubmed.ncbi.nlm.nih.gov/22629646/>

**Achieving nitritation and anammox enrichment in single moving bed biofilm reactor treating reject water**

Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; Saluste, Anne; Lemmiksoo, Vallo; **Menert, Anne**; **Loorits, Liis**; Tenno, Taavo AGRO 2011 : 8th IWA International Symposium on Waste Management Problems in Agroindustries : Cesme, Izmir, Turkey, 22-24 June 2011 : proceedings. 2 2011 / p. 827-828 <https://www.tandfonline.com/doi/full/10.1080/09593330.2011.588962>

**Acid/base properties of some conformationally flexible organocatalysts**

**Uudsemaa, Merle**; **Kanger, Tõnis**; **Tamm, Toomas** 13th ICQC International Congress of Quantum Chemistry : June 22-27, 2009, Helsinki, Finland : abstracts and program 2009 / p. 168

**Acidic dissolution of hematite : kinetic and thermodynamic investigations with oxalic acid**

Salmimies, Riina; Mannila, Marju; **Kallas, Juha**; Häkkinen, Antti International journal of mineral processing 2012 / p. 121-125 : ill

**Acidic dissolution of magnetite: experimental study on the effects of acid concentration and temperature**

Salmimies, Riina; Mannila, M.; **Kallas, Juha**; Häkkinen, Antti Clays and clay minerals 2011 / p. 136-146 : ill

**Acoustic analysis of small engine catalytic converters : SAE 2010-32-0022**

**Lavrentjev, Jüri; Rämmal, Hans** SAE technical papers 2010 / [12] p

**Acoustic noise pattern detection and identification method in Doppler system**

**Berdnikova, Julia; Ruuben, Toomas; Kozevnikov, V.; Astapov, Sergei** Elektronika ir elektrotehnika = Electronics and electrical engineering 2012 / p. 65-68 :ill <https://eejournal.ktu.lt/index.php/elt/article/view/2632>

**Acoustic scattering by a fluid-loaded cylindrical shell with an internal plate**

**Klauson, Aleksander; Metsaveer, Jaan**; Baillard, Andre; Decultot, Dominique; Maze, Gerard The Journal of the Acoustical Society of America 1996 / no. 4, pt. 2, p. 2544 [https://pubs.aip.org/asa/jasa/article/99/4\\_Supplement/2544/703216/Acoustic-scattering-by-a-fluid-loaded-cylindrical](https://pubs.aip.org/asa/jasa/article/99/4_Supplement/2544/703216/Acoustic-scattering-by-a-fluid-loaded-cylindrical)

**Acoustic scattering by immersed circular cylindrical shell stiffened by internal lengthwise rib**

Maze, Gerard; Decultot, Dominique; **Klauson, Aleksander; Metsaveer, Jaan** The Journal of the Acoustical Society of America 1994 / 5, Pt. 2, p. 2868

**Acoustic scattering by submerged cylindrical shell stiffened by an internal lengthwise rib**

**Klauson, Aleksander; Maze, Gerard; Metsaveer, Jaan** The Journal of the Acoustical Society of America 1994 / 3, p. 1575-1581: ill <https://pubs.aip.org/asa/jasa/article-abstract/96/3/1575/971316/Acoustic-scattering-by-submerged-cylindrical-shell?redirectedFrom=fulltext>

**Acoustic scattering from fluid-loaded stiffened cylindrical shell : analysis using elasticity theory**

Baillard, Andre; Conoir, Jean-Marc; Decultot, Dominique; Maze, Gerard; **Klauson, Aleksander; Metsaveer, Jaan** The Journal of the Acoustical Society of America 2000 / 6, p. 3208-3216 : ill

**Acoustic source data for fans**

**Lavrentjev, Jüri**; Abom, Mats; Boden, Hans Acustica 1996

**Acoustic studies of micro-perforates for small engine silencers**

**Kabral, Raimo; Rämmal, Hans; Lavrentjev, Jüri** SAE technical papers 2012 <https://www.sae.org/publications/technical-papers/content/2012-32-0107/>

**Acoustic studies on small engine silencer elements**

**Kabral, Raimo; Rämmal, Hans; Lavrentjev, Jüri**; Auriemma, Fabio SAE technical papers 2011 / [8] p. : ill

**Acoustics of turbochargers**

**Rämmal, Hans**; Abom, Mats SAE Technical Paper Series : SAE 2007 Noise and Vibration Conference and Exhibition : St.Charles, IL (USA), May 15-17 2007 / paper nr. 2007-01-2205

**Acquisition of O2 adsorption isotherms as supplementary analysis for thorough characterization of polycrystalline titanium dioxide photocatalysts**

Moiseev, Anna; **Kritševskaja, Marina; Klauson, Deniss** 20th International Conference on Photochemical Conversion and Storage of Solar Energy : Berlin, Germany, July 27th-August 1st, 2014 2014 / p. 85

**ACSM study to assess possible municipal solid waste incineration in household stoves**

Maasikmets, Marek; **Kupri, Hanna-Lii**; Teinemaa, Erik; Vainumäe, Keio; Arumäe, Tarvo; Kimmel, Veljo Handbook : EAC 2015, European Aerosol Conference 2015 : 6-11 September 2015 2015 / p. 257

**Action and reaction in electrical circuits. Part I**

**Järvik, Jaan** EPE 2010 : Electric Power Engineering 11th International Scientific Conference : Brno, 2010 : proceedings 2010 / p. 43-48

**Action and reaction in electrical equipment. Part II**

**Järvik, Jaan** EPE 2010 : Electric Power Engineering 11th International Scientific Conference : Brno, 2010 : proceedings 2010 / p. 49-54

**Action-based learning system for teaching digital electronics and test**

**Ubar, Raimund-Johannes**; Wuttke, Heinz-Dietrich Microelectronics education : proceedings of the 3rd European Workshop on Microelectronics Education : France, May 18AMP19, 2000 2000 / p. 107-110 : ill

**Action-Oriented Media Education in FLT : [about the workshop, Budapest]**  
Rückenberg, Pille EATE newsletter 1997 / p. 18-19

**Activated oil shale ashes as sorbents for SO<sub>2</sub> removal from flue gases**

**Trikkel, Andres; Kaljuvee, Tiit; Kuusik, Rein, keemik;** Maarend, Jaak 9th Regional (Central European) Conference IUAPPA and 3rd International Conference on Environmental Impact Assessment, Prague 1996 : up-to-date experiences and tasks of the transformation period : Czech Republic, September 23-26, 1996 : proceedings. Vol. 2 1996 / p. 306-310: ill

**Activated sludge process coupled with intermittent ozonation for sludge yield reduction and effluent water quality control**

**Järvik, Oliver; Viiraja, Andres; Kamenev, Sven; Kamenev, Inna** Journal of chemical technology and biotechnology 2011 / p. 978–984 : ill

**Activation and reactivity of oil shale cyclone ash towards SO<sub>2</sub> binding**

**Kaljuvee, Tiit;** Trass, Olev; **Pihu, Tõnu; Konist, Alar; Kuusik, Rein, keemik** ESTAC-11 : the 11th European Symposium on Thermal Analysis and Calorimetry : Dipoli Congress Center, Espoo, Finland, August 17-21, 2014 : abstracts 2014 / p. 14

**Activation of 11R-lipoxygenase is fully Ca<sup>2+</sup>-dependent and controlled by the phospholipid composition of the target membrane**

**Järving, Reet; Lõokene, Aivar;** Kurg, Reet; **Siimon, Liina; Järving, Ivar; Samel, Nigulas** Biochemistry 2012 / p. 3310-3320 : ill  
<https://pubs.acs.org/doi/10.1021/bi201690z>

**Active filters based on GIC-array**

**Kukk, Vello** ECCTD '95 : proceedings of the 12th European Conference on Circuit Theory and Design : Istanbul, Turkey, 27-31 August 1995. Volume 1 of 2 1995 / p. 615-618

**Active learning in computer exercises on electronics**

**Raud, Zoja; Vodovozov, Valery** World Academy of Science, Engineering and Technology. International journal of electrical, computer, electronics and communication engineering 2014 / p. 1061-1066 : ill

**Active learning in remote electrical drive laboratory**

**Vodovozov, Valery; Raud, Zoja; Lehtla, Tõnu** Proceedings of 2015 IEEE Global Engineering Education Conference (EDUCON) : 18-20 March 2015, Tallinn University of Technology (TUT), Tallinn, Estonia 2015 / p. 28-34 : ill  
<https://doi.org/10.1109/EDUCON.2015.7095946>

**Active learning power electronics : a new assessment methodology**

**Raud, Zoja** EPE-PEMC 2010 : 14th International Power Electronics and Motion Control Conference : 6-8 September 2010, Ohrid, Republic of Macedonia 2010 / p. T14-1 - T14-5

**Active oxygen intermediates in the degradation of hematoporphyrin derivative in tumor cells subjected to photodynamic therapy**

**Tšekulajeva, Ludmilla; Tšekulajev, Vladimir; Ševtšuk, Igor** Journal of photochemistry and photobiology B : biology 2008 / p. 94-107 : ill <https://www.sciencedirect.com/science/article/pii/S101134408001474>

**Active power electronic transformer as a power conditioner for nonlinear loads [Electronic resource]**

**Roasto, Indrek;** Romero-Cadaval, Enrique; Martins, Joao; **Jalakas, Tanel** CPE 2013 : 2013 International Conference on Compatibility and Power Electronics (CPE) : June 5-7, 2013, Ljubljana, Slovenia : conference proceedings 2013 / p. 63-68 : ill [CD-ROM]

**Active power factor correction of diode rectifiers using output filters with diode-switched and harmonic-resonant stages [Electronic resource]**

**Sakkos, Tiiu; Sarv, Vello** 8th European Conference on Power Electronics and Applications : EPE'99 : 7-9 September, EPFL Lausanne, Switzerland 1999 / [10] p. : ill [CD-ROM]

**Active teaching methods in engineering pedagogy**

**Rüütman, Tiia; Kipper, Hants** International Conference "University Teaching as a Scholarship?" January 24th - 26th, 2011, Tartu, Estonia 2011

**Activities associated with the putative replication initiation protein of coconut foliar decay virus, a tentative member of the genus nanovirus**

**Merits, Andres;** Fedorkin, O.N.; Guo, D.; Kalinina, N.O.; Morozov, S.Y. Journal of general virology 2000 / p. 3099-3106

**Activity-based costing (ABC) and time-driven activity-based costing (TDABC) : applicable methods for university libraries?**

**Kont, Kate-Riin; Jantson, Signe** Evidence based library and information practice 2011 / p. 107-119 : ill  
<https://doi.org/10.18438/B8GG8Z>

**Actual Problems of Electrical Drives and Industry Automation : the 3rd Research Symposium of Young Scientists : Tallinn, Estonia, May 19-26, 2001**

Lahtmets, Rain 2001 [https://www.ester.ee/record=b1507877\\*est](https://www.ester.ee/record=b1507877*est) [https://www.ester.ee/record=b1507877\\*est](https://www.ester.ee/record=b1507877*est)

**Actual Problems of Electrical Drives and Industry Automation : the research symposium of young scientists, Lohusalu, Estonia, June 1-8, 1997**

Lehtla, Tõnu 1997 [https://www.ester.ee/record=b1209789\\*est](https://www.ester.ee/record=b1209789*est)

**AC-voltage performance of field aged glass insulator strings**

Hyvönen, Petri; Klüss, Joni; Taklaja, Paul ICHVE 2014 : 2014 International Conference on High Voltage Engineering and Application : 8-11 September 2014, Poznan, Poland 2014 / [4] p. : ill

**Adaptastat - a new method for optimising of bacterial growth conditions in continuous culture : interactive substrate limitation based on dissolved oxygen measurement**

Tomson, Katrin; Barber, Jill; Vanatalu, Kalju Journal of microbiological methods 2006 / 3, p. 380-390 : ill  
<https://pubmed.ncbi.nlm.nih.gov/15992952/>

**Adapting the auto to a new tune**

Helander, Johannes; Preden, Jürjo-Sören 1st Workshop on Models and Analysis for Automotive Systems : RTSS 2006 : The 27th IEEE Real-Time Systems Symposium : 5-8 December 2006, Rio de Janeiro, Brazil 2006 / p. 21-24 <https://www.microsoft.com/en-us/research/publication/adapting-the-auto-to-a-new-tune/>

**Adapting to climate change in Sami reindeer herding : the nation-state as problem and solution**

Reinert, Erik S.; Aslaksen, Iulie; Eira, Inger; Mathiesen, Svein; Reinert, Hugo; Turi, Ellen Adapting to climate change : thresholds, values, governance 2009 / p. 417-432

**Adaption in IS integration and enterprize migration**

Jaakkola, Hannu; Uusitalo, Olavi; Henno, Jaak MIPRO 2009 32nd International Convention May 25-29, 2009, Opatia, Croatia : European Year of Creativity and Innovativity : proceedings. Vol. IV, CE Computers in Education 2009 / p. 218-223  
[https://www.researchgate.net/profile/Jaak-Henno/publication/288046426\\_Adaptation\\_in\\_IS\\_integration\\_and\\_enterprise\\_migration/links/5d9b6ab092851c2f70f3f547/Adaptation-in-IS-integration-and-enterprise-migration.pdf](https://www.researchgate.net/profile/Jaak-Henno/publication/288046426_Adaptation_in_IS_integration_and_enterprise_migration/links/5d9b6ab092851c2f70f3f547/Adaptation-in-IS-integration-and-enterprise-migration.pdf)

**Adaption methods in OFDM communication**

Meister, Ants; Taklaja, Andres Elektronika ir elektrotehnika = Electronics and electrical engineering 2002 / 3, p. 53-55 : ill

**Adaption of a non-linear deformation model for the erosion behaviour of ceramics**

Pappel, Toivo; Järvpõld, Neeme International Conference Balttrib'99 : 21-22 September 1999, Kaunas, Lithuania : proceedings 1999 / p. 274-280

**Adaptive agent organisations**

Argente, Estefania; Kirikal, Kristi; Taveter, Kuldar Agreement technologies 2013 / p. 321-353

**Adaptive algorithms for heart rate reconstruction**

Hinrikus, Hiie; Meigas, Kalju; Kaik, Jüri; Lass, Jaanus Proceedings of the First Joint BMES/EMBS Conference : Serving Humanity Advancing Technology, Oct. 13-16, 99, Atlanta, GA, USA 1999 / p. 320

**Adaptive equalizer for Mode S receiver**

Tart, Allan; Trump, Tõnu 2013 8th International Workshop on Systems, Signal Processing and their Applications (WoSSPA) : 12-15 May, 2013, Algiers, Algeria 2013 / p. 310-315 : ill

**Adaptive filter combinations**

Trump, Tõnu Recent advances in telecommunications and circuits : [proceedings of the 11th ELECTROSCIENCE'13, 2nd CSCCA'13, 1st SSC'13, 1st ANPRO'13 : Dubrovnik, Croatia, June 25-27, 2013] 2013 / p. 12 : portr

**An adaptive filtering system for separation of cardiac and respiratory components of bioimpedance signal**

Krivošei, Andrei; Min, Mart; Parve, Toomas; Ronk, Ants 2006 IEEE International Workshop on Medical Measurement and Applications : Benevento, Italy, April 20-21, 2006 2006 / p. 10-15 <https://ieeexplore.ieee.org/document/1644448>

**Adaptive futures : scalability for real-world computing**

Helander, Johannes; Serg, Risto; Veanes, Margus; Roy, Pritam Proceedings of 28th IEEE International Real-Time Systems Symposium : Tucson, Arizona, 3-6 December 2007 2007 / p. 105-116 : ill  
<https://ieeexplore.ieee.org/document/4408296/keywords#keywords>

**Adaptive output feedback linearization for a class of NN-based ANARX models**

Petlenkov, Eduard; Nömm, Sven; Kotta, Ülle Proceedings of the 6th IEEE International Conference on Control and Automation : Guangzhou, China, May 30 - June 1, 2007 2007 / p. 3173-3178 <https://ieeexplore.ieee.org/document/4376947>

### **Adaptive segmentation of burst-suppression pattern in isoflurane and enflurane anesthesia**

**Lipping, Tarmo;** Jääntti, Ville; Yli-Hankala, Arvi; Hartikainen, Kaisa International journal of clinical monitoring and computing 1995 / 12, p. 161-167: ill

### **An adaptively tunable model of the cardiac signal for the bio-impedance signal decomposer (BISD)**

**Krivošei, Andrei; Kukk, Vello; Min, Mart** MeMeA 2008 : IEEE International Workshop on Medical Measurements and Applications : 9-10 May 2008, Ottawa, Ontario, Canada 2008 / p. 49-52

### **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]

### **Adaptive-rate inductive impedance based coin validation**

**Märten, Olev; Land, Raul; Gavrijaševa, Alina; Mölder, Ago** 2011 IEEE 7th International Symposium on Intelligent Signal Processing (WISP) : Floriana, Malta, September 19-21, 2011 : proceedings 2011 / p. 122-125: ill

### **Additive effects on the solvent-mediated anhydrate/hydrate phase transformation in a mixed solvent**

Qu, Haiyan; Louhi-Kultanen, Marjatta; **Kallas, Juha** Crystal growth & design 2007 / 4, p. 724-729  
<https://pubs.acs.org/doi/10.1021/cg060686s>

### **Address-based data processing over N-ary trees**

Sklyarov, Valery; Skliarova, Ioulia; **Kruus, Margus; Mihhailov, Dmitri; Sudnitsõn, Aleksander** EuroCon 2013 : 01-04 July 2013, Zagreb, Croatia 2013 / p. 1790-1797 : ill

### **Adenosine-derived non-phosphate antagonists for P2Y1 purinoreceptors**

Sak, Katrin; Uri, A.; Enkvist, E.; Raidaru, G.; Subbi, J.; **Kelve, Merike; Järv, Jaak** Biochemical and biophysical research communications 2000 / p. 327-331

### **Adhesion of alkylresorcinol resins to wood**

**Starkopf, Jüri-Aleksander; Luga, Üllar** ICAST '95 : 1st International Congress on Adhesion Science & Technology, October 16-20, 1995, Amsterdam, The Netherlands : abstract book 1995 / p. 96

### **Adhesion wear performance of carbide-base composites**

**Roosaar, Tõnu; Kübarsepp, Jakob; Klaasen, Heinrich; Viljus, Mart** Proceedings of Nordtrib 2008 : 13th Nordic Symposium on Tribology : Tampere, Finland, 10-13 June, 2008 2008 / [10] p

### **Adhesive properties of ozone modified LDPE**

**Viikna, Anti; Nikitina, Nonna; Paat, Aadu** Finnish Chemical Congress and Exhibition : 17-19.11.1999, Helsinki : abstracts 1999 / p. 18

### **Adhesive wear behaviour of hardalloys**

**Klaasen, Heinrich; Kübarsepp, Jakob; Annuka, Harri** Engineering Materials & Tribology 2004 : materials of the XIII-th International Baltic Conference : September 23-24, Riga, Latvia 2004 / p. 114-115 : ill

### **Adhesive wear performance of hardmetals and cermets**

**Klaasen, Heinrich; Kübarsepp, Jakob; Roosaar, Tõnu; Viljus, Mart; Traksmäa, Rainer** Wear 2010 / 9/10, p. 1122-1128 : ill

### **Adhesive wear resistance of hard metals and their durability in metal forming operations**

Reshetnjak, Heinrich; **Kübarsepp, Jakob** Advances in hard materials production : proceedings of the 1996 European Conference on Advances in Hard Materials Production, Stockholm, Sweden, May 27-29, 1996 1996 / p. 327-332: ill

### **Administrative culture in Estonia**

**Madise, Ülle; Mäeltsemees, Sulev;** Aas, Krista; Vinkel, Priit Die Parteien in den demokratischen Ordnungen der Staaten der Europäischen Gemeinschaft. Schriften zum Parteienrecht : Parteienrecht im Europäischen Vergleich 2007 / p. 135-145

### **Administrative structure in times of changes : the development of Estonian ministries and government agencies 1990–2010**

**Sarapuu, Külli** International journal of public administration 2012 / p. 808-819 : ill

### **Admission problems and employment possibilities for graduates in Estonia**

**Rajangu, Väino** Some demographic processes in Estonia, Poland und Russia 1992 / p. 93-98

### **Adolescence of European lawyer : promoting legal education through Eastern partnership**

**Kerikmäe, Tanel** International Jean Monnet Conference "EU Eastern Partnership - from Capacities to Excellence : Strengthening



Research, Regional and Innovation Policies in the Context of Horizon 2020" : 11-13 June, 2014, University of Latvia, Riga, Latvia 2014

#### **Adoption of electronic banking in Estonia**

**Kerem, Katri** VII Congreso "Cultura Europea" = VII conference "European Culture", Pamplona, 23-26 octubre 2002 : abstracts 2002 / [1] p

#### **Adoption of renewable energy and innovation process in Mecklenburg-Vorpommern (Germany), Estonia, Latvia**

**Kukrus, Ants; Lumiste, Rünno** European integration and Baltic Sea region studies : university-business partnership through the Triple Helix Approach ; Vol. II 2012 / p. 213-224 : ill

#### **Adsorption of 2,4-xylidine on granulated activated carbon in a packed bed absorber [Electronic resource]**

**Reinik, Janek; Kallas, Juha** Proceedings : 6th Nordic Symposium on Petrophysics : 15-16 May 2001, Trondheim, Norway 2003 / p. 1-5 : ill. [CD-ROM] [http://www.ipt.ntnu.no/nordic/Papers/6th\\_Nordic\\_Reinik.pdf](http://www.ipt.ntnu.no/nordic/Papers/6th_Nordic_Reinik.pdf)

#### **Adsorption of neopentane on Pt(111) and its hydrogenolysis**

**Laane, Kaie; Tamm, Toomas** XIth International Congress of Quantum Chemistry : July 20-26, 2003, Germany : program and abstracts 2003 / p. C44

#### **Adsorption properties of wheat straw, reed and douglas fir chars**

**Külaots, Indrek; Link, Siim; Arvelakis, Stelios** International Carbon 2010 conference : July 11th to July 16th, Clemson, SC, USA 2010

#### **Advanced cermets as tribomaterials**

**Hussainova, Irina; Antonov, Maksim; Kübarsepp, Jakob** Proceedings of the 5th World Tribology Congress : WTC13 : September 8-13, 2013, Torino, Italy 2013

#### **Advanced chemical oxidation with pre-coagulation for treatment of paint manufacturing wastewater**

**Kattel, Eneliis; Viisimaa, Marika; Klauson, Deniss; Trapido, Marina; Dulova, Niina** Proceedings of the International Conference on Advances In Applied Science and Environmental Engineering - ASEE 2014 2014 / p. 38-43 : ill

#### **Advanced chromium carbide based hardfacings**

**Zikin, Arkadi; Hussainova, Irina** Surface & coatings technology 2012 / p. 4270-4278 : ill

#### **Advanced concepts integration for the compression of construction project schedule**

**Ševtšenko, Eduard; Zahharov, Roman; Karaulova, Tatjana; Wang, Y.** DAAAM international scientific book 2008 2008 / p. 759-772 : ill [https://www.daaam.info/Downloads/Pdfs/science\\_books\\_pdfs/2008/Sc\\_Book\\_2008-061.pdf](https://www.daaam.info/Downloads/Pdfs/science_books_pdfs/2008/Sc_Book_2008-061.pdf)

#### **Advanced dynamic models for analysis of ladder frames**

**Petritšenko, Andres; Arjassov, Gennadi** Annals of DAAAM for 2007 & Proceedings of the 18th International DAAAM Symposium "Intelligent Manufacturing & Automation : Focus on Creativity, Responsibility, and Ethics of Engineers" : 24-27th October 2007, Zadar, Croatia 2007 / p. 565-566

#### **Advanced dynamic models for analysis of vibrations of road train trailers with big loading capacity**

**Arjassov, Gennadi; Petritšenko, Andres** Proceedings [of] 8th International Conference on the Modern Information Technology in the Innovation Processes of the Industrial Enterprises : MITIP2006 : 11-12 September 2006, Budapest, Hungary 2006 / p. 359-364 : ill

#### **Advanced FFT and block-phase beamforming for sensor arrays**

**Ruuben, Toomas** Proceedings of the conference "Undersea Defense Technology Europe 2005" : June 21-23, 2005, Amsterdam 2005 / p. ?

#### **Advanced forward-looking sonar and imagery data processing**

**Berdnikova, Julia; Koževnikov, Valeri; Zamarajev, J.; Raja, Aimur** Elektronika ir elektrotehnika = Electronics and electrical engineering 2010 / 4, p. 55-58 : ill <https://eejournal.ktu.lt/index.php/elt/article/view/9876>

#### **Advanced hard metal grades and technologies improving their durability in blanking operations**

Reshetnjak, Heinrich; **Kübarsepp, Jakob** Materials Engineering - 96 : materials of VI-th International Baltic Conference 1996 / p. 12-16

#### **Advanced oxidation combined with biodegradation in situ remediation of creosote oil contaminated soil**

Palmroth, Marja R.T.; Aunola, Tuomo; **Goi, Anna** Proceedings of the Second European Bioremediation Conference : Chania, Crete, 2003 2003 / p. 63-66

#### **Advanced oxidation processes - a study on the application for soil remediation**

**Trapido, Marina; Goi, Anna; Kulik, Niina;** Tuhkanen, Tuula Proceedings Seventh Finnish Conference of Environmental Sciences

"Science for Sustainability" : Jyväskylä, May 12-13, 2005 2005 / p. 15-18

**Advanced oxidation processes - a study on the application for soil remediation**

**Trapido, Marina; Goi, Anna; Kulik, Niina** e-proceedings of the 1st European Conference on Environmental Applications of AOP : Crete, Chania, September 7-9, 2006 2006 / p. 253-260

**Advanced oxidation processes : how much they cost?**

**Munter, Rein; Trapido, Marina; Veressinina, Jelena; Goi, Anna** e-proceedings of the 1st European Conference on Environmental Applications of AOP : Crete, Chania, September 7-9, 2006 2006 / p. 284-292

**Advanced oxidation processes against industrial phenolic wastewaters**

**Kallas, Juha; Kamenev, Sven** International Workshop on Pollution Prevention and Waste Minimization, 23-24 May, 1995, Lappeenranta, Finland 1995 / p. 50-51

**Advanced oxidation processes against phenolic compounds in wastewater treatment**

**Preis, Sergei; Kamenev, Sven; Kallas, Juha; Munter, Rein** Ozone : science & engineering 1995 / 4, p. 399-418: ill

**Advanced oxidation processes against phenolic compounds in wastewater treatment**

**Preis, Sergei; Kamenev, Sven; Kallas, Juha; Munter, Rein** Proceedings of International Ozone Association Regional Conference, Zurich, 31 August-2 September 1994 1994 / p. 187-204: ill

**Advanced oxidation processes (AOP) - a water treatment technology of the 21-st century**

**Munter, Rein** International Conference Environmental Science and Technology : ESAT'96, May 14-17, Kaunas : proceedings 1996 / p. 96-100

**Advanced oxidation processes (AOPs) : water treatment technology for the Twenty-first Century**

**Munter, Rein; Preis, Sergei; Kallas, Juha; Trapido, Marina; Veressinina, Jelena** Kemia-kemi 2001 / 5, p. 354-362 : ill

**Advanced oxidation processes as an opportunity for purification of waste water from Estonian oil shale industry**

**Trapido, Marina; Munter, Rein; Veressinina, Jelena** Regional Conference on Ozone Generation and Application to Water and Waste Water Treatment : ECWATECH-98, Moscow, Russia, 26-28 May, 1998 : proceedings 1998 / p. 519-534: ill

**Advanced oxidation processes for degradation of 2,4-dichlo- and 2,4-dimethylphenol**

**Trapido, Marina; Veressinina, Jelena; Munter, Rein** Journal of environmental engineering 1998 / 8, p. 690-694: ill

**Advanced oxidation processes for phenolic wastewater posttreatment**

**Terentjeva, Jelena; Kamenev, Sven; Kallas, Juha** Kemia 94 : Finnish Chemical Congress and Exhibition, 8.-10.11.1994 : abstracts 1994 / p. 35-36

**Advanced oxidation processes for soil remediation**

**Goi, Anna; Trapido, Marina** International Conference EcoBall'2002, Riga, June 7-8, 2002 2002 / p. 18-19

**Advanced oxidation processes for the degradation and detoxification of 4-nitrophenol**

**Trapido, Marina; Kallas, Juha** Environmental technology 2000 / p. 799-808

**Advanced oxidation processes for the degradation of 2,4,6-trinitrophenol - what is the best solution?**

**Trapido, Marina; Goi, Anna** Proceedings of the 15th Ozone World Congress : London, United Kingdom, 11th - 15th September 2001 : oral presentations. Vol. II 2001 / p. 245-255 : ill

**Advanced oxidation technologies : sustainable solution for removal of emerging contaminants from water**

**Bolobajev, Juri; Trapido, Marina; Epold, Irina; Dulova, Niina** TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p

**Advanced oxidation, an application for wastewater treatment and soil remediation**

**Trapido, Marina; Goi, Anna; Munter, Rein** Environmental science and pollution research - international 2002 / Special issue 3, 8th FECS Conference on Chemistry and the Environment : Chemistry for a Sustaining World, Athens, Greece, 31 August to 4 September 2002, p. 85-86 : ill

**Advanced technical education in the age of cyber physical systems**

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

**Advanced topics of FSM design using FPGA educational boards and web-based tools**

**Sudnitsõn, Aleksander; Mihhailov, Dmitri; Kruus, Margus** East-West Design & Test Symposium : Moscow, September 18-21, 2009 2009 / p. 446-449 <https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=5742086>

### **Advances in terahertz technology with emphasis on quantum cascade lasers**

**Reeder, Reeno; Velmre, Enn; Udal, Andres** Elektronika ir elektrotehnika = Electronics and electrical engineering 2010 / 8, p. 47-50 <https://eejournal.ktu.lt/index.php/elt/article/view/9225>

### **Advancing the governance of cross-sectoral policies for sustainable development : a metagovernance perspective**

Christopoulos, Stamatios; Horvath, Balazs; **Kull, Michael** Public administration and development 2012 / p. 305-323  
[https://www.researchgate.net/publication/263304228\\_Advancing\\_the\\_governance\\_of\\_cross-sectoral\\_policies\\_for\\_sustainable\\_development\\_A\\_metagovernance\\_perspective](https://www.researchgate.net/publication/263304228_Advancing_the_governance_of_cross-sectoral_policies_for_sustainable_development_A_metagovernance_perspective)

### **Aed : pisitarkusi**

**Uustalu, Enn** 1001 tööd 1995 / lk. 65

### **Aedlinnade kujundamine Tallinna ümbruses käesoleva sajandi alguses**

**Pikk, Aet** TKÜ Toimetised 1993 / 1(3), lk. 26-44

### **Aeg anda hinnang**

**Rekkaro, Vello** Videvik 1999 / 14. mai, lk. 3 [https://artiklid.elnet.ee/record=b1725677\\*est](https://artiklid.elnet.ee/record=b1725677*est)

### **Aeg annab arutust : [süsteemiteooria]**

**Lorents, Peeter** Horisont 1994 / 8, lk. 33-35

### **Aeg on hindu alla lasta**

**Mereste, Uno** Äripäev 1992 / 1. okt., lk. 8: portr

### **Aeg toob muutusi ka sõjalistesse kontseptsioonidesse**

**Hazak, Gabriel** Rahva Hääl 1990 / 24. apr

### **Aeration, oxidation and filtration for natural pollutants removal from groundwater**

**Munter, Rein; Trapido, Marina; Veressinina, Jelena;** Lumiste, Liie E-proceedings of International Conference of IOA-EA3G : Ozone and Related Oxidants for Emerging Pollutants of Concern to the Water and the Environment : April 28-30, 2010, Geneva, Switzerland 2010 / p. 5.5-1 - 5.5-11

### **Aerial imagery based long-range path planning for unmanned ground vehicle**

**Hudjakov, Robert; Tamre, Mart** 7th International Conference Mechatronics Systems and Materials MSM 2011 : Kaunas, Lithuania, 7-9 July, 2011 : abstracts book and full papers CD 2011 / [7] p

### **Aerial imagery terrain classification for long-range autonomous navigation**

Hudjakov, Robert; **Tamre, Mart** Proceedings of International Symposium on Optomechatronic Technologies : ISOT 2009 2009 / p. 88-91 <https://ieeexplore.ieee.org/document/5326104>

### **Aerobic bio-oxidation combined with ozonation for recalcitrant wastewater treatment**

**Kamenev, Inna; Viioja, Andres; Kallas, Juha** Third International Conference on Oxidation Technologies for Water and Wastewater Treatment - Special Topic: AOP's for Recycling and Reuse : 18-22 May 2003, Goslar, Germany 2003 / p. 952-957

### **Aerobic bio-oxidation combined with ozonation in recalcitrant wastewater treatment**

**Kamenev, Inna; Pikkov, Lui; Kallas, Juha** International Conference EcoBalt'2002, Riga, June 7-8, 2002 2002 / p. 20-25 : ill

### **Aerobic bio-oxidation with ozonation for recalcitrant wastewater treatment**

**Kamenev, Inna; Viioja, Andres; Kallas, Juha** Journal of advanced oxidation technologies 2008 / 2, p. 338-347

### **Aerobic bio-oxidation with ozonation in pulp and paper mill wastewater and phenolic wastewater treatment**

**Kamenev, Inna; Viioja, Andres; Kallas, Juha** Proceedings of International Conference on Ozone : a Clean Source for Activated Oxygen Oxidations and Disinfection : 7-11 April, 2003, Berlin 2003 / p. 247-264

### **Aerobic oxidation of cyclopentane-1,2-diols to cyclopentane-1,2-diones on Pt/C catalyst**

**Reile, Indrek; Paju, Anne; Eek, Margus; Pehk, Tõnis; Lopp, Margus** Synlett 2008 / 3, p. 347-350 <https://www.thieme-connect.com/products/ejournals/abstract/10.1055/s-2008-1032056>

### **Aesthetics and power : from the perspective of communication ethics**

**Miller, Leon** Ethical space : the international journal of communication ethics 2013 / p. 43-51

### **Affinity gradients drive copper to cellular destinations**

Banci, Lucia; Bertini, Ivano; Ciofi-Baffoni, Simone; Kozyreva, Tatiana; **Zovo, Kairit; Palumaa, Peep** Nature 2010 / p. 645-648 : ill  
<https://doi.org/10.1038/nature09018>

### **Affordable housing in transition : investments and revenues**

**Liias, Roode** Property valuation and investment in Central and Eastern Europe during the transition to free market economy : proceedings of the International Conference, held in Vilnius, Lithuania, 6-7th February 1997 1997 / p. 43-49

### **Aflatoxins in farmed fish in Estonia**

Tanner, Risto; **Tedersoo, Erge** Case studies in food safety and environmental health 2007 / p. 81-84

### **AFM and SEM investigations of ion beam synthesized Mg<sub>2</sub>Si precipitates in Si substrates**

Angelov, Christo; **Mikli, Valdek**; Amov, Blagoj; Goranova, E. Journal of optoelectronics and advanced materials 2005 / 1, p. 369-373  
[https://old.joam.inoe.ro/rohiva/pdf7\\_1/Angelov3.pdf](https://old.joam.inoe.ro/rohiva/pdf7_1/Angelov3.pdf)

### **AFM characterization of the surface morphology of the severe plastic deformed copper [Electronic resource]**

**Hussainova, Irina**; Löhmus, Rünno; **Kommel, Lembit**; Siimon, H. Proceedings of Material Research Society Spring Meeting : March 28 - April 1, 2005, San Francisco, CA, USA 2005 / [CD-ROM]

### **Ag solubility isotherms in ZnS and in CdSe**

**Lott, Kalju**; **Nirk, Tiit**; **Raukas, Maie**; **Õpik, Andres**; Vishnjakov, A. E-MRS - IUMRS 2000 Spring Meeting : European Materials Research Society 2000 Spring Meeting : May 30-June 2, 2000, Strasbourg (France) : final book of abstracts 2000 / p. P-18

### **Against the flow : a Braitenberg controller for a fish robot**

**Salumäe, Taavi**; Rano, Inaki; Akanyeti, Otar; **Kruusmaa, Maarja** 2012 IEEE International Conference on Robotics and Automation : ICRA : Saint Paul, Minnesota, USA, May 14-18, 2012 2012 / p. 4210-4215 : ill <https://ieeexplore.ieee.org/document/6225023>

### **Agent-based approach to manufacturing planning**

**Papstel, Jüri**; **Saks, Alo** Annals of DAAAM for 1998 & proceedings of the 9th International DAAAM Symposium 1998 / p. 369-370: ill

### **Agent-based templates for implementing proactive real-time systems**

**Mõtus, Leo**; Meriste, Merik; Kelder, Tõnis; Helekivi, Jüri Proceedings of the International Conference on Computing, Communications, and Control Technologies : Texas, USA, 2004. Vol. 1 2004 / p. 199-204

### **Agent-oriented business rules : deontic assignments**

**Taveter, Kuldar**; Wagner, Gerd Proceedings of the International Workshop on Open Enterprise Solutions : Systems, Experiences, and Organizations (OES-SEO 2001) : 14-15 September 2001, Rome, Italy 2001 / p. 1-10 : ill

### **Agent-oriented engineering of trust management systems**

Zupancic, Eva; Trcek, Denis; **Taveter, Kuldar** AT 2012 : Agreement Technologies : proceedings of the First International Conference on Agreement Technologies : Dubrovnik, Croatia, October 15-16, 2012 2012 / p. 349-350  
[https://www.researchgate.net/publication/265087406\\_Agent-Oriented\\_Engineering\\_of\\_Trust\\_Management\\_Systems](https://www.researchgate.net/publication/265087406_Agent-Oriented_Engineering_of_Trust_Management_Systems)

### **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 simulation of complex environments**

**Shvartsman, Inna**; **Taveter, Kuldar**; Parmak, Merle; **Meriste, Merik** Proceedings of the International Multiconference on Computer Science and Information Technology (IMCSIT 2010) : Wisla, Poland, 18-20.10.2010 2010 / p. 209-216 : ill <https://annals-csis.org/proceedings/2010/pliks/177.pdf>

### **Agent-oriented software engineering**

**Taveter, Kuldar**; Sterling, Leon Encyclopedia of information science and technology, 2nd edition. 1 2008 / [6] p

### **Aggregates for backfilling the mined areas in conditions of Estonian oil shale mines**

**Pastarus, Jüri-Rivaldo**; **Sõstra, Ülo**; **Valgma, Ingo**; **Šommet, Julija**; **Väizene, Vivika** Twenty First International Symposium on Mine Planning and Equipment Selection MPES2012 : 28th-30th November 2012, New Delhi, India 2012

### **Agility of capability development : the multiple-case study of Ericsson, Google, Microsoft and Nokia**

Kolk, Alar; **Rungi, Mait** IEEM 2013 : 10-13 December 2013, Bangkok, Thailand : 2013 IEEE International Conference on Industrial Engineering and Engineering Management : [programme and abstracts] 2013 / p. 53

### **Aging processes in recycled polyethylene and fly ash blends**

**Krasnou, Illia**; **Jayapal, Ramkumar**; **Köster, Annika**; **Krumme, Andres** Book of abstracts : AERC 2014 : 9th Annual European

**Agressori kasud ja kahjud : [Eesti sisepol. kajastamisest Vene ajakirj.]**

**Lorents, Peeter** Eesti Aeg 1995 / 15. nov., lk. 5

**Agressori vastutusest**

**Hazak, Gabriel** Rahva Hääl 1991 / 5. märts

**Agricultural activity and river water quality**

**Vassiljev, Anatoli; Blinova, Irina** International conference HYDROTOP 99 : Marseille, France, June 15-17, 1999 1999 / p. 181-187

**Agricultural run-off management land report of Estonia : final report 1994-1997**

**Loigu, Enn**; Kuldkepp, Paul; **lital, Arvo**; Bogun, Gennadi; **Tamm, Toomas**; Raia, Tiiu; Gutmann, Enn; Carlson, Göran 1997  
[https://www.ester.ee/record=b4284537\\*est](https://www.ester.ee/record=b4284537*est)

**"Ahne hamstri" pensionifond**

**Rekkaro, Vello** Videvik 1999 / 9. juuli, lk. 2

**Ahti-Veikko Pietarinen : [answers to Peirce]**

**Pietarinen, Ahti-Veikko** Peirce : 5 questions 2014 / p. 207-223

**Ainult 1 küsimus: Kuuldavasti kavatsete hakata tudengeid pärast tunde jätma? : [vastab TTÜ majandusteaduskonna jätkõppeprodekaan Andres Root]**

**Root, Andres** Noorte Hääl : ELKNÜ Keskkomitee häälekandja 1990 / 13. jaan.: portr

**Ainus pääsetee on vähendada reostust : [TTÜ keskkonnakaitse keskuse vetekaitse labori töötajate Ain Lääne ja Enn Loigu mõtteavaldused]**

**Lääne, Ain; Loigu, Enn**; Kangur, L. Aja Pulss 1990 / 13, lk. 24-25: fot

**Air cargo in Baltic Sea Region**

**Prause, Gunnar Klaus** Research and Education in Logistics and Supply Chain Management: The Current Situation and New Perspectives, December 14-16, 2011, St.Petersburg, Russia 2011 / p. 140-142

**Air cargo in the Baltic Sea region**

**Prause, Gunnar Klaus** Baltic rim economies 2012 / p. 41

**Air cargo logistics in the Baltic Sea region**

**Prause, Gunnar Klaus** Flexibility and adaptability of global supply chains : proceedings of the 7th German-Russian Logistics Workshop (DR-LOG 2012) 2012 / p. 297-304 : ill

**Air cargo outlooks of regional airports in the Baltic Sea region : the cases of Tallinn and Katowice**

**Niine, Tarvo; Prause, Gunnar Klaus; Kolbre, Ene**; Dziugile, Bartosz International business - Baltic business development 2013 / p. 49-71

**Air cargo role for regional development and accessibility in the Baltic Sea region : handbook of the EU projects Baltic Bird and Baltic.AirCargo.Net in the framework of the Baltic Sea Region Programme 2007-2013**

2014 [https://www.ester.ee/record=b4457429\\*est](https://www.ester.ee/record=b4457429*est)

**Air distribution influence to the bifuel grate firingboiler emissions**

**Veski, Ants; Paist, Aadu; Borovikov, Vitali; Tiikma, Toomas** Scientific proceedings of Riga Technical University. 4. [series] 2005 / [15] p

**Air distribution influence to the boiler efficiency at burning of biofuels**

**Tiikma, Toomas; Veski, Ants** Proceedings of 8th Polish-Danish Workshop on Biomass for Energy : Starbienino, Poland, 12-15 June 2003 2003 / p. 185-190

**Air jet massage device**

**Reedik, Vello; Kristjuhan, Ülo; Tähemaa, Toivo** The Fourth Scandinavian International Conference on Fluid Power : proceedings of the conference, Tampere, Finland, September 26-29, 1995. Vol. 1 1995 / p. 569-576: ill

**Air leakage and hygrothermal performance of an internally insulated log house**

**Alev, Üllar**; Uus, Andres; Teder, Marko; Miljan, Martti-Jaan; **Kalamees, Targo** NSB 2014 : 10th Nordic Symposium on Building Physics, 15-19 June 2014, Lund, Sweden : full papers 2014 / p. 55-62 : ill

**Air pressure conditions in Finnish residences : [abstract] [Electronic resource]**

**Kalamees, Targo; Kurnitski, Jarek;** Jokisalo, Juha; Eskola, Lari; Jokiranta, Kai; Vinha, Juha Proceedings of Clima 2007 WellBeing Indoors : 10-14 June 2007, Helsinki, Finland 2007 / p. 278 [CD-ROM]

**Air pressure conditions in Finnish residences [Electronic resource]**

**Kalamees, Targo; Kurnitski, Jarek;** Jokisalo, Juha; Eskola, Lari; Jokiranta, Kai; Vinha, Juha Proceedings of Clima 2007 WellBeing Indoors : 10-14 June 2007, Helsinki, Finland 2007 / [CD-ROM]

**Air tightness and air leakages of new lightweight single-family detached houses in Estonia**

**Kalamees, Targo** Building and environment 2007 / 6, p. 2369-2377 : ill

**Air tightness and thermal bridges of Estonian lightweight timber-frame detached houses**

**Kalamees, Targo; Vaikmäe, Roland;** Otsmaa, H.; **Sasi, Lennart; Öiger, Karl** Materials of Forum ANNEX-41 : Zürich, 2004 2004 / [6] p

**Air tightness of apartment buildings in Estonia**

**Kalamees, Targo; Arumägi, Endrik;** Tähiste, M. Proceedings of the 4th International Symposium on Building and Ductwork Air tightness (BUILDAIR) / 30th AIVC conference Trends in High Performance Buildings and the Role of Ventilation : Berlin, Germany, October 1-2, 2009 2009 / ? p

**Airborne laser scanning determination of sea surface heights [Electronic resource]**

**Ellmann, Artu; Julge, Kalev; Gruno, Anti;** Liibusk, Aive 26th IUGG General Assembly 2015 : Prague, Czech Republic, Prague Congress Centre, June 22-July 02, 2015 2015 / [1] p

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

**Kütt, Lauri; Järvi, Jaan; Kilter, Jako;** Shafiq, Muhammad; Lehtonen, Matti PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 249-252 : ill  
[https://www.researchgate.net/publication/261507011\\_Air-core\\_inductive\\_current\\_sensor\\_for\\_fast\\_transients\\_measurements\\_in\\_distribution\\_networks](https://www.researchgate.net/publication/261507011_Air-core_inductive_current_sensor_for_fast_transients_measurements_in_distribution_networks)

**Airflow performance of ventilated sub flooring system**

**Kalamees, Targo; Kurnitski, Jarek;** Helenius, Tapio Building and environment 2007 / 10, p. 3708-3716 : ill

**Airtightness and thermal bridges of 32 lightweigt detached houses**

**Kalamees, Targo; Sasi, Lennart; Öiger, Karl** IEA-Annex 41 MOIST-ENG working meeting : Trondheim, Norway, 26-28 October 2005 2005 / [10] p

**Airtightness and ventilation of new Estonian apartments constructed 2001-2010**

**Paap, Leena; Mikola, Alo; Kõiv, Teet-Andrus; Kalamees, Targo** Joint Conference 33rd AIVC Conference and 2nd TightVent Conference : Optimising Ventilative Cooling and Airtightness for [Nearly] Zero-Energy Buildings, IAQ and Comfort : Copenhagen, Denmark, 11–11 October 2012 : proceedings 2012 / p. 177-180 : ill <https://www.aivc.org/resource/airtightness-and-ventilation-new-estonian-apartments-constructed-2001-2010>

**Airtightness of residential buildings in Finland**

Vinha, Juha; Manelius, Elina; **Kurnitski, Jarek** Building and environment 2015 / p. 128-140 : ill

**Ajude erastamine, pähklite pähkel : [teabeorg. erastamisest]**

**Üksvärav, Raoul** Äripäev 1993 / 25. märts, lk. 20

**Akadeemik Harri Käär: Treeneri elukutse on teadlase omast riskirohkem : [vestlus end. uujaga]**

**Käär, Harri;** Viilep, T. Rahva Hääl 1994 / 28. dets., lk. 14

**Akadeemik Paul Nikolai Kogerman 100 : [keemik: 1891-1951]**

**Köstner, Ado** Eesti Teaduste Akadeemia Toimetised. Keemia 1991 / lk. 222-224

**Akadeemik Rein Küttner : isetöötava arvuti isa**

Maidla, Margus; Raid, Juku-Kalle KesKus 2007 / lk. 28-29 : fot <http://kes-kus.ee/akadeemiline-keskus-ajalehe-keskus-sari-eesti-ajudest-tana-astub-ules-tehnikateadlane-rein-kuttner-mees-kellest-kasvavad-skype%C2%B4i-juured-kirjutasid-margus-maidla-ja-juku-kalle-raid/>

**Akadeemiline keskus : Terasest konstrueeritud Valdek Kulbach : [vestlus akadeemik Valdek Kulbachiga]**

Maidla, Margus; Raid, Juku-Kalle KesKus 2007 / lk. 28-29

**Aken vajab tuge nii pimedal kui valgel ajal**

**Sasi, Lennart** Ehituskaar 1993 / nr. 3

**AKKA : a coderign environment**

**Tammemäe, Kalle;** O'Nils, Mattias; Hemani, Ahmed; Jantsch, Axel NORCHIP '95, poster session 1995 / p. 249

### **Akrediteeritud ülikool - mis see on?**

Tohver, Sirje Õpetajate Leht 1999 / 30. juuni, lk. 2 [https://artiklid.elnet.ee/record=b2333821\\*est](https://artiklid.elnet.ee/record=b2333821*est)

### **Akrüülnitriili fotokatalüütiline oksüdatsioon gaasifaasis**

Jöks, Svetlana; Kritševskaja, Marina; Preis, Sergei XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 37

### **Aksiaalisesti puristettujen teräspilarien mitoitus eri suunnitteluohjeiden mukaan**

Loorits, Kalju Rakenteiden mekaniikka 1994 / 3, s. 22-34

### **Aktiivmudaprotsessi osoonimise mõju heitvee kvaliteedile ja jääkaktiivmuda tekkele**

Järvik, Oliver; Kamenev, Inna XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 38

### **Al<sub>2</sub>O<sub>3</sub>/TiO<sub>2</sub> ratio of the clay fraction of Late Ordovician–Silurian carbonate rocks as an indicator of paleoclimate of the Fennoscandian Shield**

Kiipli, Enli; Kiipli, Tarmo; Kallaste, Toivo; Siir, Sven Palaeogeography, palaeoclimatology, palaeoecology 2012 / p. 312-320 : ill <https://www.sciencedirect.com/science/article/pii/S0031018212005494>

### **Alam, Noor; Khan, Noor Mohammad. Epimorphisms, closed, and supersaturated semigroups. Commun. Algebra 42, No. 7, 3137-3146 (2014) : [review]**

Henno, Jaak Zentralblatt MATH 2014 / [1] p

### **Alcohol consumption in the Baltic Republics**

McKee, M.; Vaask, Sirje Journal of epidemiology and community health 2000 / 5, p. 361-366

### **Aldooli tekkereaktsiooni ja elimineerimisreaktsiooni kineetika tahkel katalüsaatoril**

Reinik, Janek; Salmi, T.; Lehtonen, J.; Mäki-Arvela, P.; Sjöholm, R.; Lindfors, L.P. XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 144-145

### **Aleksander Veiderma koolile pühendatud elu**

Veiderma, Mihkel Eesti kool - juured ja tänapäev : konverentsi ettekanded, 28.-29. august 1998 : Eesti koolivõrgu 310. aastapäeva tähistamisest 2000 / lk. 69-71 [https://artiklid.elnet.ee/record=b2335816\\*est](https://artiklid.elnet.ee/record=b2335816*est)

### **Algas maareformi ettevalmistamine : Eesti küla 50 aasta eest**

Ruusmann, Ants Maaleht 1990 / 23. aug

### **Algebra Geometry Mathematical Physics VIII**

2013

### **Algebra of differential forms with exterior differential $d^3 = 0$ in dimensions one and two**

Bazunova, Nadežda Rocky Mountain journal of mathematics 2002 / p. 483-497 <https://www.jstor.org/stable/44238643>

### **Algebre et logique symboliques : arbitraire du signe et langage formel**

Durand-Richard, Marie-Jose; Moktefi, Amirouche La peinture du symbole 2014 / p. 295-328

### **An algorithm for determining forming limits of anisotropic metal sheets**

Majak, Jüri; Küttner, Rein; Pohlak, Meelis NSCM-17 : proceedings of the 17th Nordic Seminar on Computational Mechanics 2004 / p. 39-42 : ill

### **An algorithm for localised and diffuse necking analysis**

Majak, Jüri; Pohlak, Meelis; Küttner, Rein International journal of computational materials science and surface engineering 2007 / 4, p. 494-508 <https://www.inderscienceonline.com/doi/abs/10.1504/IJCMSSE.2007.016438>

### **Algorithm MONSA for all closed sets finding : basic concepts and new pruning techniques**

Lind, Grete; Kuusik, Rein, inform. WSEAS transactions on information science and applications 2008 / 5, p. 599-611 <https://dl.acm.org/doi/10.5555/1467020.1467025>

### **Algorithms for hierarchical fault simulation in digital systems**

Ubar, Raimund-Johannes; Raik, Jaan; Klüver, B. Proceedings of the 10th International Conference : Mixed Design of Integrated Circuits and Systems : MIXDES 2003 : Lodz, Poland, 26-28 June 2003 2003 / p. 530-535 : ill

### **Alien plants associate with widespread generalist arbuscular mycorrhizal fungal taxa : evidence from a continental-scale study using massively parallel 454 sequencing**

Moora, Mari; Berger, Silje; Davison, John; Öpik, Maarja; Bommarco, Riccardo; Bruelheide, Helge; Kühn, Ingolf; Kunin, William; **Metsis, Madis**; Rortais, Agnes; Vanatoa, Alo; Vanatoa, Elise; Stout, Jane; **Truusa, Merlin**; Westphal, Catrin; Zobel, Martin; Walther, Gian-Reto Journal of biogeography 2011 / p. 1305-1317 : ill  
[https://www.researchgate.net/publication/222096030\\_Alien\\_plants\\_associate\\_with\\_widespread\\_generalist\\_arbuscular\\_mycorrhizal\\_fungal\\_taxa\\_Evidence\\_from\\_a\\_continental-scale\\_study\\_using\\_massively\\_parallel\\_454\\_sequencing](https://www.researchgate.net/publication/222096030_Alien_plants_associate_with_widespread_generalist_arbuscular_mycorrhizal_fungal_taxa_Evidence_from_a_continental-scale_study_using_massively_parallel_454_sequencing)

#### **Alignment of software quality and service quality**

**Parmakson, Priit** Advanced Information Systems Engineering : 7th International Conference, CAiSE '95 Jyväskylä, Finland, June 12-16, 1995 : proceedings 1995 / p. 355-365 : ill

#### **Alkoholijuominen kulutus Virossa**

**Liebert, Tiiu** Mallas ja olut 1994 / 5, s. 146-149

#### **Alkoholivaba õlu. Õlu tekitab janu**

**Liebert, Tiiu** Kulutaja 1993 / 5. juuli

#### **Alkoxide-based precursors for direct drawing of metal oxide micro- and nanofibres**

Tätte, Tanel; **Hussainov, Medhat**; Paalo, Madis; Part, Marko; Talviste, Rasmus; Kiisk, Valter; Mändar, Hugo; Põhako, Kaija; Pehk, Tõnis; Reivelt, Kaido; Natali, Marco; Gurauskis, Jonas; Lõhmus, Ants; Mäeorg, Uno Science and technology of advanced materials 2011 / [12] p.: ill

#### **Alkoxide-based precursors for direct drawing of metal oxide micro- and nanofibres**

Tätte, Tanel; **Hussainov, Medhat**; Gurauskis, Jonas; Mändar, Hugo; Kelp, Glen; Rand, R.; Paalo, Madis; Hanschmid, Kelli; **Hussainova, Irina** Technical proceedings of the 2010 NSTI Nanotechnology Conference & Expo : Nanotech 2010. Vol.2, Nanotechnology 2010: Electronics, Devices, Fabrication, MEMS, Fluidics and Computational 2010 / p. 245-248 : ill  
[https://www.researchgate.net/publication/231121928\\_Alkoxide-based\\_precursors\\_for\\_direct\\_drawing\\_of\\_metal\\_oxide\\_micro-\\_and\\_nanofibres](https://www.researchgate.net/publication/231121928_Alkoxide-based_precursors_for_direct_drawing_of_metal_oxide_micro-_and_nanofibres)

#### **(Alkyl)resorcinol-aldehyde wood adhesives**

**Christjanson, Peep** Wood Adhesives 2000 : June 22-23, 2000, South Lake Tahoe, Nevada : extended abstracts 2000 / p. 77-78

#### **Alkylresorcinolic resin-wood composite material**

**Süld, Tiia-Maaja; Christjanson, Peep** Stambiamolekuliu junginiu chemija ir technologija = Polymer chemistry and technology 1997 / p. 72-78

#### **Alkylresorcinols as modifiers for urea-formaldehyde resins**

**Starkopf, Jüri-Aleksander** Composite wood materials bonded with PF resins 2001 / p. 40-45

#### **Allele distribution at nine STR loci - D3S1358, vWA, FGA, TH01, TPOX, CSF1PO, D5S818, D13S317 and D7S820 - in an Estonian population sample**

Aaspõllu, Anu; **Sumeri, Ingrid; Kelve, Merike** Progress in forensic genetics 2000 / p. 129-131

#### **Alleles of afd1 dissect REC8 functions during meiotic prophase I**

Golubovskaya, Inna; Hamant, Olivier; **Timofejeva, Ljudmilla**; Wang, Chung-Ju; Braun, David; Meeley, Robert; Cande, W.Zacheus Journal of cell science 2006 / 16, p. 3306-3315 : ill  
[https://www.researchgate.net/publication/6918359\\_Alleles\\_of\\_afd1\\_dissect\\_REC8\\_functions\\_during\\_meiotic\\_prophase\\_I](https://www.researchgate.net/publication/6918359_Alleles_of_afd1_dissect_REC8_functions_during_meiotic_prophase_I)

#### **Alma mater! Quo vadis?**

**Ubar, Raimund-Johannes** Jaunais Inseneris 1993 / nr. 4, 8. okt

#### **Almeida, J.; Cano, A.; Klima, O.; Pin, J.-E. On fixed points of the lower set operator. Int. J. Algebra Comput. 25, No. 1-2, 259-292 (2015) : [review]**

**Henno, Jaak** Zentralblatt MATH 2015 / [1] p

#### **Almeida, J.; Klima, O. On the irreducibility of pseudovarieties of semigroups. J. Pure Appl. Algebra 220, No. 4, 1517-1524 (2016) : [review]**

**Henno, Jaak** Zentralblatt MATH 2015 / [1] p

#### **Alternatiivkirjandus Eestis 1988-1990 : diplomitöö**

**Uus, Siiri**; Papp, Ülle 1991

#### **Alternative equations of magnetophotoelasticity and approximate solution of the inverse problem**

**Ainola, Leo**; Aben, Hillar Journal of the Optical Society of America A, Optics image science and vision 2002 / 9, p. 1886-1893

#### **Alternative first exons of PTCH1 are differentially regulated in vivo and may confer different functions to the PTCH1 protein**

**Kogerman, Priit**; Krause, D.; Rahnama, F.; Kogerman, Lembi Oncogene 2002 / 39, p. 6007-6016



[https://www.researchgate.net/publication/11185722\\_Alternative\\_first\\_exons\\_of\\_PTCH1\\_are\\_differentially\\_regulated\\_in\\_vivo\\_and\\_may\\_confer\\_different\\_functions\\_to\\_the\\_PTCH1\\_protein](https://www.researchgate.net/publication/11185722_Alternative_first_exons_of_PTCH1_are_differentially_regulated_in_vivo_and_may_confer_different_functions_to_the_PTCH1_protein)

### **Alternative first exons of PTCH1 are differentially regulated in vivo and may confer different functions to the PTCH1 protein**

**Kogerman, Priit**; Krause, D.; Rahnama, F.; Kogerman, Lembi Howard Huges Medical Institute 2002 : meeting of International Research Scholars, Palm Cove 2002 / p. 88

[https://www.researchgate.net/publication/11185722\\_Alternative\\_first\\_exons\\_of\\_PTCH1\\_are\\_differentially\\_regulated\\_in\\_vivo\\_and\\_may\\_confer\\_different\\_functions\\_to\\_the\\_PTCH1\\_protein](https://www.researchgate.net/publication/11185722_Alternative_first_exons_of_PTCH1_are_differentially_regulated_in_vivo_and_may_confer_different_functions_to_the_PTCH1_protein)

### **Alternative graph based test design in digital systems**

**Ubar, Raimund-Johannes** Proceedings of 11. NORCHIP seminar, Trondheim, Nov. 9-10, 1993 1993 / p. 48-62

### **Alternative graphs and test pattern design in digital systems**

**Ubar, Raimund-Johannes** Proc. of the 6th Workshop on New Directions for Testing, Montreal, Canada, May 20-22, 1992 1992

### **An alternative method for computerized legal text restructuring**

**Täks, Ermo; Lohk, Ahti** Legal Knowledge and Information Systems - JURIX 2010: The Twenty-Third Annual Conference 2010 / p. 171-174 [https://www.researchgate.net/publication/336686653\\_An\\_alternative\\_method\\_for\\_computerized\\_legal\\_text\\_restructuring](https://www.researchgate.net/publication/336686653_An_alternative_method_for_computerized_legal_text_restructuring)

### **Alternative routes of gas transport to the Baltic Sea region**

**Veiderma, Mihkel** International Conference "Investment in Energy in the Baltic Sea Region" : Riga, Latvia, April 6-8, 1999 : conference proceedings 1999 / p. 225-226

### **Alternative splicing and expression of human and mouse NFAT genes**

**Vihma, Hanna; Pruunsild, Priit; Timmusk, Tõnis** Genomics 2008 / p. 279-291 : ill

[https://www.researchgate.net/publication/23145218\\_Alternative\\_splicing\\_and\\_expression\\_of\\_human\\_and\\_mouse\\_NFAT\\_genes](https://www.researchgate.net/publication/23145218_Alternative_splicing_and_expression_of_human_and_mouse_NFAT_genes)

### **Altkaevandatud alale ehitamisel tuleb arvestada võimalike stabiilsusprobleemidega**

**Karu, Veiko** Piirideta geoloogia : [5. geoloogia sügiskooli artiklid ja ettekanded] 2009 / lk. 109-113

### **Alumina-silica hollow microspheres in metallo-ceramic matrix composite [Electronic resource]**

Šiškins, Andrejs; Mironovs, Viktors; Zemčenkovs, Vjačeslavs; **Hussainova, Irina** Cellular Materials CellMat 2014 : Dresden, Germany, 22-24 October, 2014 2014 / [CD-ROM]

### **Alustades oma äri : [Ameerika Ühendriikide Väikeettevõtete Administratsiooni ekspertnõuanne : art. kogumik : Tallinn, 1994]**

**Mallene, Ülo** Ärielu 1994 / 8, lk. 81

### **Ambiguity of the fringe order in integrated photoelasticity**

Aben, Hillar; **Anton, Johan**; Josepson, J. Proceedings 3rd International Workshop on Automatic Processing of Fringe Patterns FRINGE'97 1997 / p. 309-318

### **Ambipolar diffusion in a three-carrier semiconductor plasma**

**Velvre, Enn**; Masszi, F. Program of 17th Nordic Semiconductor Meeting, Trondheim, Norway, June 17-20, 1996 1996 / p. 36

### **Ameeriklased muudavad toitumistavasid**

Shelef, Leora A.; **Liebert, Tiiu** Eesti Naine 1991 / 5/6, lk. 44-45

### **Amination of quinolones**

**Lippur, Kristin; Tiirik, Tõnis; Kudrjašova, Marina; Lopp, Margus; Kanger, Tõnis** BOS 2012 : International Conference on Organic Synthesis : July 1-4, 2012, Tallinn, Estonia : program and abstracts 2012 / p. 125

### **Amination of quinolones with morpholine derivatives**

**Lippur, Kristin; Tiirik, Tõnis; Kudrjašova, Marina; Järving, Ivar; Lopp, Margus; Kanger, Tõnis** Tetrahedron 2012 / p. 9550-9555 : ill <https://www.sciencedirect.com/science/article/pii/S004040201201472X>

### **Amine catalyzed asymmetric epoxidation of alkenes**

**Kanger, Tõnis; Kriis, Kadri; Lopp, Margus** 14th European Symposium on Organic Chemistry (ESOC14) 2005 / p. 378

### **Amino acid profiling in human follicular fluid and plasma of IVF patients**

**Kirsipuu, Tiina; Laks, Katrina; Velthut, Agne; Palumaa, Peep** FEBS journal 2013 / p. 282

### **Ammooniumnitraadi graanulite modifitseerimine lubjakivijahust katendi abil**

**Klimova, Irina; Kaljuvee, Tiit** XXXIII Eesti Keemiapäevad : teaduskonverentsi teesid 2013

### **La ampliación griega y el caso de Groenlandia**

**Ramiro Troitino, David; Kerikmäe, Tanel; Chochia, Archil** Pasado, presente y futuro de la Unión Europea 2015 / p. 64-69

### **Amyloid beta 1-42 oligomerization in vitro and characterization with SDS-PAGE, MALDI and ESI MS**

Friedemann, Merlin; Tõugu, Vello; Kirsipuu, Tiina; Palumaa, Peep FEBS journal 2013 / p. 140-141

### **An actin cytoskeleton with evolutionarily conserved functions in the absence of canonical actin-binding proteins**

Paredes, Alexander; Assaf, Zoe June; Sept, David; Timofejeva, Ljudmilla; Dawson, Scott; Wang, Rachel; Cande, W.Zacheus PNAS 2011 / p. 6151-6156 : ill <https://pubmed.ncbi.nlm.nih.gov/21444821/>

### **An adaptive sensor array using an affine combination of two filters [Electronic resource]**

Trump, Tõnu Proceedings of the international conferences : Saint Malo & Mont Saint-Michel, France, April 2-4, 2012 2012 / p. 157-162 : ill [CD-ROM] <https://dl.acm.org/doi/abs/10.5555/2230716.2230747>

### **An ad-hoc implementation of a remote laboratory**

Azad, Siavoosh Payandeh; Kinks, Hannes; Tajammul, Muhammad Adeel; Ellervee, Peeter 2015 International Conference on Microelectronic Systems Education : MSE '15 : Pittsburgh, PA, May 20-21, 2015 2015 / p. 48-51 : ill <http://dx.doi.org/10.1109/MSE.2015.7160015>

### **An adjusted DuPont model for enterprise performance evaluation**

Zheng, Xiaosong; Zhang, Bing Journal of academic research in economics 2014 / p. 93-102

### **An advanced finite element model of IPMC**

Pugal, Deivid; Kasemägi, Heiki; Kruusmaa, Maarja; Aabloo, Alvo Electroactive Polymer Actuators and Devices (EAPAD) 2008 2008 / p. 692711

### **An affine combination of adaptive filters for sparse impulse response identification**

Butsenko, Maksim; Trump, Tõnu 2015 23rd Telecommunications Forum (TELFOR) : Belgrade, Serbia, November, 24-26, 2015 : proceedings of papers = XXIII Телекомуникациони Форум ТЕЛФОР 2015 : зборник радова 2015 / p. 396-399 : ill <http://dx.doi.org/10.1109/TELFOR.2015.7377491>

### **An agent-oriented method for designing large socio-technical service-ecosystems**

Norta, Alexander; Mahunnah, Msury; Tenso, Tanel; Taveter, Kuldar; Narendra, Nanjangud C. 2014 IEEE Tenth World Congress on Services : SERVICES 2014 : 27 June-2 July 2014, Anchorage, Alaska : proceedings 2014 / p. 242-249 : ill

### **An all closed set finding algorithm for data mining**

Kuusik, Rein, inform.; Lind, Grete Advances on artificial intelligence, knowledge engineering and data bases : proceedings of the 7th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering and Data Bases (AIKED'08) : Gambridge, UK, February 20-22, 2008 2008 / p. 135-141

### **An alternative method for estimating muscle fatigue compared with continuous wavelet transform method**

Tuulik, Viiu; Ferenets, Rain; Lass, Jaanus; Helemäe, Jana; Vaht, Mai Proceedings of 2nd European Medical & Biological Engineering Conference EMBEC'02. 1 2002 / p. 396-397

### **An alternative muscle fatigue estimation method**

Ferenets, Rain; Lass, Jaanus; Tuulik, Viiu; Vaht, Mai IV International Workshop on Biosignal Interpretation : BSI2002, Como, Italy, 24th-26th June, 2002 : proceedings 2002 / p. 227-230 : ill

### **An alternative parameterization of eddy diffusivity in the Gulf of Finland based on the kinetic energy of high frequency internal wave band**

Lilover, Madis-Jaak; Stips, Adolf Konrad Boreal environment research 2011 / p. 103-116 : ill <https://helda.helsinki.fi/server/api/core/bitstreams/f776892d-9905-43b6-931b-6f8f5f533b2b/content>

### **An analysis of Eastern European and Baltic countries wages**

Tanning, Lembo; Tanning, Toivo International journal of arts and commerce 2013 / p. 125-138 : ill

### **An analysis of labour productivity in Central and East European countries**

Tanning, Toivo; Tanning, Lembo International journal of arts and commerce 2013 / p. 1-18 : ill

### **An analysis of the RAS "Kiviter" energy balances and development plans**

Õpik, Ilmar; Jefimov, Viktor Oil shale 1995 / 3, p. 247-257

### **An analysis of the reasons of the failure of the locking devices of M/V ESTONIA**

Ingerma, August; Strižak, Viktor Final report on the MV ESTONIA disaster of 28 September 1994. Supplements. Part 2 1997 / Supplement No. 510, 9 p

**An analysis of vegetation restoration on opencast oil shale mines in Estonia**

**Valgma, Ingo;** Pensa, M. Society for Ecological Restoration International, USA, 2004 / p. 20-27

**An analysis of working efficiency in Central and East European countries**

**Tanning, Toivo; Tanning, Lembo** American journal of economics 2013 / p. 171-184 : ill

**An analytical approach for the closure equations of gas-solid flows with inter-particle collisions**

**Kartušinski, Aleksander;** Michaelides, Efsthathios International journal of multiphase flow 2004 / 2, p. 159-180

<https://www.sciencedirect.com/science/article/pii/S0301932203002192>

**An application - a web-based electrical drives laboratory : objectives, structure and experiments**

**Rosin, Argo; Möller, Taavi; Hõimoja, Hardi** IECON 2009 : 35th Annual Conference of the IEEE Industrial Electronics Society.

ICELIE 2009 : 3rd IEEE International Conference on E-learning in Industrial Electronics : Porto, Portugal, 3-5 November 2009 :

abstracts 2009 / p. 392 <https://ieeexplore.ieee.org/document/5413215/>

**An approach for individualisation of process plans**

**Papstel, Jüri; Nekrassov, Grigori** Proceedings of the Fifteenth Conference of the International Foundation for Production Research

: ICPR-15 : Manufacturing for a Global Market : 9th-12th August 1999, Limerick, Ireland. Volume 1 1999 / p. 279-282

**An approach for PSL assertion coverage analysis with high-level decision diagrams**

**Jenihhin, Maksim; Raik, Jaan; Ubar, Raimund-Johannes; Shchenova, Tatjana** Proceedings of IEEE East-West Design & Test

Symposium (EWDTS'10) : St. Petersburg, Russia, September 17-20, 2010 2010 / p. 13-16 : ill

<https://ieeexplore.ieee.org/document/5742048>

**An approach for the maximum clique finding problem test tool software engineering**

**Kumlander, Deniss** Proceedings of the IASTED International Conference on Software Engineering as part of the 25th IASTED

International Multi-Conference on Applied Informatics : Innsbruck, Austria, 13-15.02.2007 2007 / p. 297-301

<https://dl.acm.org/doi/10.5555/1332044.1332092>

**An approach for verification assertions reuse in RTL test pattern generation**

**Jenihhin, Maksim; Raik, Jaan;** Fujiwara, Hideo; **Ubar, Raimund-Johannes; Viilukas, Taavi** Digest of papers : IEEE 11th

Workshop on RTL and High Level Testing : WRTL'10 : December 5-6, 2010, Shanghai, China 2010 / p. 107-110 : ill

**An approach to power system state estimation**

**Meldorf, Mati; Raesaar, Peeter; Tiigimägi, Eeli; Valtin, Juhan** Stockholm Power Tech, June 18-22 1995 : International Symposium

on Electric Power Engineering. Information and control systems 1995 / p. 170-175

**An approach to schema transformation based on an analysis of key, data and attribute correlations**

**Astrova, Irina** Proceedings of the Eleventh Italian Symposium on Advanced Database Systems, SEBD 2003, Cetraro (CS), Italy,

June 24-27, 2003 2003 / p. 379-386

**An approach to synthesis of mixed synchronous/asynchronous digital devices**

**Sudnitsõn, Aleksander** 23rd International Conference on Microelectronics : MIEL 2002, Niš, Yugoslavia, 12-15 May 2002 :

proceedings 2002 / p. 695-698

**An approach to the modelling of electrical machines**

**Lehtla, Tõnu** EPE'97 : 7th European Conference on Power Electronics and Applications, 8-10 September 1997, Trondheim, Norway

: proceedings 1997 / [5] p

**An architecture for a multiagent systems test-bed [Electronic resource]**

**Mõtus, Leo;** Meriste, Merik; Kelder, Tõnis; Helekivi, Jüri Proceedings of the 15th IFAC World Congress : Barcelona, Spain, 2002

2002 / [7] p. : ill. [CD-ROM]

**An ASIC for multifrequency bioimpedance analysis**

**Min, Mart;** Holmström, Nils; Järverud, Karin; **Land, Raul; Märten, Olev; Parve, Toomas** Proceedings of the XI International

Conference on Electrical Bio-impedance : June 17-21, 2001, Oslo, Norway 2001 / p. 251-254 : ill

**An assessment of alternative low level calculation methods for the initial selection of conformers of diastereomeric esters**

**Metsala, Andrus; Tamp, Sven; Danilas, Kady; Lille, Ülo; Viljo, Ly;** Vija, Sirje; Pehk, Tõnis; **Parve, Omar** Journal of theoretical

chemistry 2014 / p. 1-10 : ill

**An assessment of riverine loads of nutrients to the Lake Peipsi**

Stalnacke, Per; Sults, Ülo; **Vassiljev, Anatoli;** Skakalski, Boris; Botina, A.; Roll, G.; Pachel, Karin; Maltzman, T. Archiv für

Hydrobiologie 2002 / p. 437-457

**An attempt for an Amazon geoid model using Helmert gravity anomaly**

Blitzkow, D.; Matos, A.C.O.C.de; Campos, I.O.; **Ellmann, Artu**; Vanicek, P.; Santos, M.C. Observing our changing Earth : proceedings of the 2007 IAG General Assembly : Perugia, Italy, July 2-13, 2007 2009 / p. 187-194 : ill [https://www.researchgate.net/publication/226489398\\_An\\_Attempt\\_for\\_an\\_Amazon\\_Geoid\\_Model\\_Using\\_Helmert\\_Gravity\\_Anomaly](https://www.researchgate.net/publication/226489398_An_Attempt_for_an_Amazon_Geoid_Model_Using_Helmert_Gravity_Anomaly)

**An attempt to identify recombinants between two sobemoviruses in doubly infected oat plants**

**Meier, Merike; Truve, Erkki** Environmental biosafety research 2006 / 1, p. 47-56(?)

**An attempt to understand human rights and European values – an introductory conceptual approach [Electronic resource]**

**Erne, Jaanika** SSRN Working Paper Series 2011 / 13 p

**An educational environment for digital testing : hardware, tools, and web-based runtime platform**

**Jutman, Artur; Raik, Jaan; Ubar, Raimund-Johannes**; Vislogubov, Vladislav Proceedings : DSD'2005 : 8th Euromicro Conference on Digital System Design : Architectures, Methods and Tools : Porto, Portugal, August 30 - September 3, 2005 2005 / p. 412-419 : ill [https://www.researchgate.net/profile/Artur-Jutman/publication/220880167\\_An\\_Educational\\_Environment\\_for\\_Digital\\_Testing\\_Hardware\\_Tools\\_and\\_Web-Based\\_Runtime\\_Platform/links/02e7e53c3c71b0b2a7000000/An-Educational-Environment-for-Digital-Testing-Hardware-Tools-and-Web-Based-Runtime-Platform.pdf](https://www.researchgate.net/profile/Artur-Jutman/publication/220880167_An_Educational_Environment_for_Digital_Testing_Hardware_Tools_and_Web-Based_Runtime_Platform/links/02e7e53c3c71b0b2a7000000/An-Educational-Environment-for-Digital-Testing-Hardware-Tools-and-Web-Based-Runtime-Platform.pdf)

**An effective inductive learning algorithm for extracting rules**

**Kuusik, Rein, inform.;** **Lind, Grete** Proceedings of the 2011 2nd International Congress on Computer Applications and Computational Science. Vol. 2 2012 / p. 339-344 [https://link.springer.com/chapter/10.1007/978-3-642-28308-6\\_46](https://link.springer.com/chapter/10.1007/978-3-642-28308-6_46)

**An efficient method for post analysis of patterns**

**Kuusik, Rein, inform.;** **Liiv, Innar; Lind, Grete** Proceedings of the IASTED International Conference on Artificial Intelligence and Applications : Innsbruck, Austria, February 14-16, 2005 2005 / p. 101-105 [https://www.researchgate.net/publication/221173660\\_An\\_Efficient\\_Method\\_for\\_Post\\_Analysis\\_of\\_Patterns](https://www.researchgate.net/publication/221173660_An_Efficient_Method_for_Post_Analysis_of_Patterns)

**An electrical bioimpedance analyzer for implantable medical devices**

**Min, Mart; Parve, Toomas** Proceedings of the 22nd IEEE Instrumentation and Measurement Technologies Conference of the IEEE IMT IMTC 2005 : Ottawa, Ontario, Canada, 17-19 May, 2005. Vol. III 2005 / p. 1823-1828

**An engineering approach to time-frequency uncertainty criteria**

**Udal, Andres; Kukk, Vello** Elektronika ir elektrotehnika. T 121, Signalu tehnologija = Electronics and electrical engineering. T121, Signal technology 2012 / p. 3-8 : ill [https://www.researchgate.net/publication/268434924\\_An\\_Engineering\\_Approach\\_to\\_Time-Frequency\\_Uncertainty\\_Criteria](https://www.researchgate.net/publication/268434924_An_Engineering_Approach_to_Time-Frequency_Uncertainty_Criteria)

**An enhanced situational awareness of a mission for an autonomous vehicle by multirate control**

**Astrov, Igor; Pedai, Andrus** Proceedings of the 5th WSEAS International Conference on Dynamical Systems and Control : CONTROL'09 : La Laguna, Spain, July 1-3, 2009 2009 / p. 33-39 [https://www.researchgate.net/publication/228809791\\_An\\_enhanced\\_situational\\_awareness\\_of\\_a\\_mission\\_for\\_an\\_autonomous\\_underwater\\_vehicle\\_by\\_multirate\\_control](https://www.researchgate.net/publication/228809791_An_enhanced_situational_awareness_of_a_mission_for_an_autonomous_underwater_vehicle_by_multirate_control)

**An enhanced situational awareness of AUV's mission by multirate neural control**

**Astrov, Igor; Pikkov, Mihhail** World Academy of Science, Engineering and Technology 2012 / p. 91-97 : ill <https://zenodo.org/records/1335220>

**An enhanced situational awareness of AUV's mission by multirate neural control [Electronic resource]**

**Astrov, Igor; Pikkov, Mihhail** IC MOS 2012 CD-ROM Proceedings : [International Conference on Modelling, Optimization and Simulation (IC MOS 2012), Berlin, Germany, September 19-20, 2012] 2012 / [7 p.] : ill [CD-ROM] <https://zenodo.org/records/1335220>

**An essay on P2P energy policy**

Papanikolaou, G.; **Kostakis, Vasileios** Acoustic space 2011 / p. 26-30

**An experimental investigation of effect of the velocity slip on modification of the grid-generated turbulence in a gas-solid particles flow [Electronic resource]**

**Hussainov, Medhat; Kartušinski, Aleksander; Rudi, Ülo**; Štšeglov, Igor; **Tisler, Sergei** Proceedings of the 3rd International Symposium on Two-Phase Flow Modelling and Experimentation : ISTP-2004 : Pisa, Italy, September 22-26, 2004 2004 / paper No. as04. [CD-ROM] [https://www.researchgate.net/publication/356393906\\_Experimental\\_study\\_of\\_the\\_effect\\_of\\_velocity\\_slip\\_and\\_mass\\_loading\\_on\\_the\\_modification\\_of\\_grid-generated\\_turbulence\\_in\\_gas-solid\\_particles\\_flows](https://www.researchgate.net/publication/356393906_Experimental_study_of_the_effect_of_velocity_slip_and_mass_loading_on_the_modification_of_grid-generated_turbulence_in_gas-solid_particles_flows)

**An experimental investigation of the breaking wave characteristics in coastal regions**

**Liiv, Toomas** Fourth International Conference on Coastal and Port Engineering in Developing Countries : proceedings of the COPEDEC IV, Rio de Janeiro, Brazil, 25-29 September 1995. Vol. 3 1995 / p. 2334- 2343: ill

**An experimental investigation of the breaking waves using LDA system**

**Liiv, Toomas** 1999 [http://www.ester.ee/record=b2237652\\*est](http://www.ester.ee/record=b2237652*est)

**An experimental study of effect of particles on a turbulence of gas in a gas-solid particles flows**

**Hussainov, Medhat; Kartušinski, Aleksander; Rudi, Ülo; Štšeglov, Igor; Tisler, Sergei** NATO Advanced Study Institute Flow and Transport Processes in Complex Obstructed Geometries : from Cities and Vegetative Canopies to Industrial Problems : Kyiv, Ukraine, May 4-12, 2004 2004 / p. 108-109

**An experimental study of the grid-generated turbulence in a two-phase flow - the control of the velocity slip [Electronic resource]**

**Hussainov, Medhat; Kartušinski, Aleksander; Štšeglov, Igor; Stock, D.E.; Tisler, Sergei** Proceedings of the 11 Workshop on Two-Phase Flow Predictions : 2005, Merseburg, Germany 2005 / [12] p. [CD-ROM]

**An explicit construction of initial perfect quadratic forms over some families of totally real number fields**

**Leibak, Alar** Algorithmic number theory : 8th International Symposium : ANTS-VIII " Banff, Canada, May 17-22, 2008 : proceedings 2008 / p. 240-252

**An exploratory study of governmental management accounting in China**

**Zheng, Xiaosong; Alver, Jaan** Journal of applied management and investments 2015 / p. 102-110 : ill

**An expressway from agent-oriented models to prototypes**

**Taveter, Kuldar; Sterling, Leon** Agent-oriented software engineering VIII 2008 / p. 147-163 : ill

**An extended comparison of the best known algorithms for finding the unweighted maximum clique**

**Kumlander, Deniss** Modelling, computation and optimization in information systems and management sciences 2008 / p. 175-181  
[https://www.researchgate.net/publication/221451751\\_An\\_Extended\\_Comparison\\_of\\_the\\_Best\\_Known\\_Algorithms\\_for\\_Finding\\_the\\_Unweighted\\_Maximum\\_Clique](https://www.researchgate.net/publication/221451751_An_Extended_Comparison_of_the_Best_Known_Algorithms_for_Finding_the_Unweighted_Maximum_Clique)

**An external test approach for network-on-a-chip switches**

**Raik, Jaan; Govind, Vineeth; Ubar, Raimund-Johannes** ATS '06 : Proceedings of the 15th Asian Test Symposium : November 20-23, 2006, Fukuoka, Japan 2006 / p. 437-442 : ill <http://dx.doi.org/10.1109/ATS.2006.23>

**An external test approach for network-on-a-chip switches**

**Raik, Jaan; Govind, Vineeth; Ubar, Raimund-Johannes** 2002-2011 : 20th Anniversary compendium of papers from Asian Test Symposium 2011 / p. 185-190 : ill

**An idea for universal generator of hypotheses**

**Lind, Grete; Kuusik, Rein, inform.** ICEIS 2012 - proceedings of the 14th International Conference on Enterprise Information Systems : Wroclaw, Poland, 28 June-1 July, 2012. Volume 1 2012 / p. 169-174  
<https://www.scitepress.org/PublishedPapers/2012/40971/pdf/index.html>

**An ignored key to high productivity and quality**

**Kristjuhan, Ülo; Kalle, Eedo** Ergonomics and Safety for Global Business Quality and productivity : proceedings of the Second International Conference ERGON-AXIA 2000 : Warsaw, Poland, 19-21 May, 2000 2000 / p. 203-206

**An implantable analyzer of bioimpedance dynamics : mixed signal approach**

**Min, Mart; Parve, Toomas; Kukk, Vello; Kuhlberg, Aivo** IEEE transactions on instrumentation and measurement 2002 / 4, p. 674-678

**An implantable analyzer of bio-impedance dynamics : mixed signal approach**

**Min, Mart; Parve, Toomas; Kukk, Vello; Kuhlberg, Aivo** IMTC/2001 : proceedings of the 18th IEEE Instrumentation and Measurement Technology Conference : Rediscovering Measurement in the Age of Informatics : Budapest, Hungary, 21-23 May, 2001. Volume 1 2001 / p. 38-43 : ill

**An improved high power factor three-phase diode rectifier employing zero-sequence inductance and ripple power re-rectification**

**Sakkos, Tiiu; Sarv, Vello; Bolgov, Viktor** 3rd International Workshop Compatibility in Power Electronics : CPE 2003 : 28-30 May 2003, Gdansk - Zielona Gora, Poland 2003 / p. 124-126 : ill

**An improved high power factor three-phase diode rectifier employing zero-sequence inductance and ripple power re-rectification [Electronic resource]**

**Sakkos, Tiiu; Sarv, Vello; Bolgov, Viktor** 3rd International Workshop Compatibility in Power Electronics : CPE 2003 : 28-30 May 2003, Gdansk - Zielona Gora, Poland 2003 / p. 187-190 : ill. [CD-ROM]

**An improved high-power DC/DC converter for distributed power Generation [Electronic resource]**

**Vinnikov, Dmitri; Roasto, Indrek; Jalakas, Tanel** EPQU'09 : 10th International Conference on Electrical Power Quality and Utilisation : 15-17 September 2009, Lodz, Poland 2009 / [6] p. [CD-ROM]

**An improved high-voltage IGBT-based half-bridge converter for railway applications**

**Vinnikov, Dmitri; Laugis, Juhan** Fourth International Conference and Exhibition on Ecological Vehicles & Renewable Energies : March 26-29, 2009, Monaco : one-page abstract proceeding 2009 / [1] p

**An improved high-voltage IGBT-based half-bridge DC/DC converter for railway applications**

**Vinnikov, Dmitri; Laugis, Juhan** COMPEL : The international journal for computation and mathematics in electrical and electronic engineering 2011 / p. 280-299 : ill <https://www.emerald.com/insight/content/doi/10.1108/03321641111091566/full/html>

**An improved interface converter for a medium-power wind-hydrogen system**

**Vinnikov, Dmitri; Hõimoja, Hardi; Andrijanovič, Anna; Roasto, Indrek; Lehtla, Tõnu;** Klytta, Marius 2nd International Conference on Clean Electrical Power Renewable Energy Resources Impact : Capri (Italy) June 9-11, 2009 2009 / p. 426-432 : ill <https://ieeexplore.ieee.org/document/5212019>

**An information system for privatization**

**Tepandi, Jaak;** Sarapuu, M.; Tepandi, Liisi; Olli, T. Proc. of the Baltic Workshop on National Infrastructure Databases. Vol. 2 1994 / p. 81-88

**An insight into interparticle forces and filterability of potassium sulphate crystals precipitated with ethanol and acetone [Electronic resource]**

Louhi-Kultanen, Marjatta; Llansana Arnalot, A.; Nyström, Lars; **Kallas, Juha** ECCE-6 proceedings : 6th European Congress on Chemical Engineering (ECCE-6) : Copenhagen, 16-21 September 2007 / ? p. [CD-ROM] [https://folk.ntnu.no/skoge/prost/proceedings/ecce6\\_sep07/upload/685.pdf](https://folk.ntnu.no/skoge/prost/proceedings/ecce6_sep07/upload/685.pdf)

**An instrument for electrical bio-impedance based cardiac and respiratory monitoring**

**Eek, Andres; Härm, Härmo; Min, Mart; Parve, Toomas** 10th Nordic-Baltic Conference on Biomedical Engineering. Satellite Symposium on Bioelectromagnetic and Biomechanic Measurements, June 13-15, 1996, Tallinn, Estonia 2011 / p. 29-30: ill

**An instrument for measurement of vector parameters of electrical bio-impedance**

**Min, Mart; Parve, Toomas; Eek, Andres; Märtin, Hannes** Proceedings of the IX International Conference on Electrical Bio-Impedance in conjunction with the European Community Concerted Action on Impedance Tomography : September 26-30, 1995, Heidelberg/Germany 1995 / p. 40-43

**An integrated approach for the identification of compact, interpretable and accurate Fuzzy rule-based classifiers from data**

**Riid, Andri; Rüstern, Ennu** INES 2011 : 15th International Conference on Intelligent Engineering Systems : June 23-25, 2011, Poprad, Slovakia 2011 / p. 101-107 : ill <https://ieeexplore.ieee.org/document/5954728>

**An integrated model for the audit, control and supervision of local government**

**Linnas, Raivo** Local government studies 2011 / p. 407-428

**An intelligent language and tool for computer aided design**

**Penjam, Jaan** Intelligent design, intelligent manufacturing and intelligent management 1999 / p. 1-24

**An interface between union catalogue and local catalogue : why and how? : [ettekannne konverentsil Conference on Union Catalogs, Tallinn, October 17-19, 2002]**

**Järs, Jüri** 2002 / [5] p

**An international comparative study of work-family stress and occupation strain**

**Spector, Paul E.; Allen, Tammy D.; Teichmann, Mare** Work and family : an international research perspective 2005 / p. 71-84

**An international study of the psychometric properties of the Hofstede Values Survey Module 1994: a comparison of individual and country/province level results**

**Spector, P.E.; Cooper, C.L.; Teichmann, Mare** Applied psychology : an international review 2002 / 1, p. 170-178 <https://psycnet.apa.org/record/2001-06270-003>

**An investigation and microcalorimetric monitoring of anaerobic treatment of concentrated waste in the cheese industry**

**Blonskaja, Viktoria; Mölder, Heino; Menert, Anne; Rikmann, Ergo; Vilu, Raivo** European water management 2001 / 1, p. 59-64 : ill

**An investigation and microcalorimetric monitoring of anaerobic treatment of concentrated waste in the cheese industry**

**Blonskaja, Viktoria; Mölder, Heino; Menert, Anne; Rikmann, Ergo; Vilu, Raivo** Copenhagen Waste and Water Conference '99 including EcoProcura Copenhagen '99 : The 2nd International Conference on Integrated Sustainable Waste and Water Management and Green Procurement : June 1-3, 1999 : conference proceedings 1999 / [3] p [https://www.researchgate.net/publication/224858929\\_An\\_investigation\\_and\\_microcalorimetric\\_monitoring\\_of\\_anaerobic\\_treatment\\_of\\_concentrated\\_waste\\_in\\_the\\_cheese\\_industry](https://www.researchgate.net/publication/224858929_An_investigation_and_microcalorimetric_monitoring_of_anaerobic_treatment_of_concentrated_waste_in_the_cheese_industry)

### **An investigation of breaking waves in the flume**

**Liiv, Toomas** Second Indian National Conference on Harbour and Ocean Engineering, 7-10 December, 1997, Thiruvananthapuram, India 1998 / [9] p

### **An NMR spectroscopic investigation of functional group selectivity of lipase-catalysed reactions of 11-acetyl prostaglandins E1 and E2**

**Villo, Ly; Tamp, Sven; Vallikivi, Imre; Järving, Ivar; Pehk, Tõnis; Parve, Omar** Proceedings of the 9th International Symposium on Biocatalysis and Biotransformations - (Biotrans 2009) Held in Bern, Switzerland 5-9 July 2009 2010 / p. 66

### **An object-oriented approach to curriculum design [Electronic resource]**

**Vodovozov, Valery; Raud, Zoja** WMSCI 2009 : The 13th World Multi-Conference on Systemics, Cybernetics and Informatics. [IMSCI'09 : ... IMETI 2009 : ...] : July 10th-13th, 2009, Orlando, Florida, USA : proceedings 2009 / p. 225-230 [CD-ROM]

### **An OLAP cube based development method of information systems**

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

### **An ontological analysis of metamodeling languages**

**Eessaar, Erki; Sgirka, Rünno** Information systems development : reflections, challenges and new directions 2013 / p. 381-392

### **An ontology-based intelligent learning object for teaching the basics of digital logic**

**Robal, Tarmo; Kann, Taavi; Kalja, Ahto** 2011 IEEE International Conference on Microelectronic Systems Education (MSE) : 5-6 June 2011, San Diego, CA, USA 2011 / p. 106-107

### **An open tool integration environment for manufacturing control software development**

**Küttner, Rein; Ernits, Juhan-Peep; Vain, Jüri** Machine engineering 2003 / 1/2, Manufacturing flexibility design and development, p. 23-32 : ill

### **An optimal model for balancing fluctuating power of large wind parks**

**Tammoja, Heiki; Palu, Ivo; Agabus, Hannes; Keel, Matti; Oidram, Rein** 8th International Workshop on Large Scale Integration of Wind Power and on Transmission Networks for Offshore Wind Farms : Bremen, Germany, 14-15 October, 2009 2009 / p. 647-652

### **An outline for a semiotic theory of hegemony**

**Selg, Peeter; Ventsel, Andreas** Semiotica 2010 / p. 443-474 <https://www.degruyter.com/document/doi/10.1515/semi.2010.067/html>

### **An output signal based combination of three LMS adaptive filters**

**Trump, Tõnu** 2013 18th International Conference on Digital Signal Processing (DSP) : [proceedings] 2013 / [6 p.] : ill

### **An output signal based combination of two NLMS adaptive algorithms**

**Trump, Tõnu** 16th International Conference on Digital Signal Processing : July 5-7, 2009, Santorini, Greece 2009 / ? p <https://ieeexplore.ieee.org/abstract/document/5201077>

### **An overview of expert system testing with remarks on distributed architecture**

**Parmakson, Priit; Tepandi, Jaak** Proc. of the 11th Int. Scientific School on Distributed Information Systems Architecture, Wrocław, 28.Jan.-1.Feb., 1990 1990

### **An RF power detector**

**Koort, Marko; Kängsep, Eiko; Kukk, Vello** ECS'03 : proceedings of the 4th Electronic Circuits and Systems Conference : September 11-12, 2003, Bratislava, Slovakia 2003 / p. 175-178 : ill

### **An ultrafast EV charging station demonstrator [Electronic resource]**

**Hõimoja, Hardi; Rufer, Alfred; Dziechciaruk, Grzegorz; Vezzini, Andrea** SPEEDAM 2012 : Sorrento (Italy) - June 20-22, 2012 : 21st edition of the International Symposium on Power Electronics, Electrical drives, Automation and Motion 2012 / p. 1390-1395 : ill [CD-ROM] <https://ieeexplore.ieee.org/document/6264617>

### **An universal approach to analysis and design of different cable structures**

**Kulbach, Valdek** System-based Vision for Strategic and Creative Design : proceedings of the Second International Conference on Structural and Construction Engineering, 23-26 September 2003, Rome, Italy. Volume 2 2003 / p. 951-956 : ill

### **An XML-based test development and deployment framework for mixed-signal and digital devices**

**Mellik, Andres; Raik, Jaan** 2008 IEEE AUTOTESTCON. Vols. 1 and 2 2008 / p. 193-196

### **An XPS and AFM study of polypyrrole coating on mild steel**

**Idla, Katrin; Talu, A.; Niemi, H.E.-M.; Forsen, Olof; Yläsaari, Seppo** Surface and interface analysis 1997 / 9, [18] p.: ill

### **An XPS and AFM study of polypyrrole coating on mild steel**

**Idla, Katrin;** Talo, A.; Niemi, H.; Forsen, Olof; Yläsaari, Seppo 4th International Conference on Adhesion and Surface Analysis, Loughborough University, UK, April 16-18, 1996 1996 / abstract no. P27  
[https://www.researchgate.net/publication/243802279\\_An\\_XPS\\_and\\_AFM\\_study\\_of\\_polypyrrole\\_coating\\_on\\_mild\\_steel](https://www.researchgate.net/publication/243802279_An_XPS_and_AFM_study_of_polypyrrole_coating_on_mild_steel)

### **An XPS and SIMS study of adhesive polypyrrole film on chemically oxidized titanium**

**Idla, Katrin;** Johansson, L.-S.; Campbell, J.M.; Inganäs, Olle 8th European Conference on Applications of Surface and Interface Analysis : 4th-8th October 1999, Sevilla, Spain : abstracts 1999 / p. 334  
[https://www.researchgate.net/publication/260133505\\_An\\_XPS\\_and\\_SIMS\\_study\\_of\\_adhesive\\_polypyrrole\\_film\\_on\\_chemically\\_oxidized\\_titanium](https://www.researchgate.net/publication/260133505_An_XPS_and_SIMS_study_of_adhesive_polypyrrole_film_on_chemically_oxidized_titanium)

### **An XPS study of adhesive polypyrrole coating**

Johansson, L.-S.; **Idla, Katrin;** Campbell, J.M.; Inganäs, O. Kemia 2000 : Kemian Päivät, Finnish Chemical Congress and Exhibition, 15.-17.11.2000 Helsingin Messukeskus 2000 / p. 23

### **Anaerobic ammonium oxidation process performance with optimum bicarbonate concentration**

Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; **Menert, Anne;** Tomingas, Martin; Kroon, K.; Vabamäe, Priit; Tenno, Taavo Agricultural research : abstract book from the 4th Annual International Symposium on Agricultural Research : 18-21 July 2011, Athens, Greece 2011 / p. 69-71 : ill

### **Anaerobic co-digestion of sewage sludge with fish farming waste**

**Kuusik, Argo;** Pachel, Karin; **Kuusik, Aare;** **Loigu, Enn** The 9th International Conference "Environmental Engineering" : 22-23 May 2014, Vilnius, Lithuania : selected papers 2014 / [8] p. : ill

### **Anaerobic mesophilic digestion of sludge with extra-thermophilic and high pH pre-treatment**

**Menert, Anne;** **Rikmann, Ergo;** Michelis, Merje; **Vaalu, Tarmo;** **Blonskaja, Viktoria;** **Vilu, Raivo** 4th Conference on the Establishment of Cooperation between Companies and Institutions in the Baltic Sea Region (Kalmar Eco-Tech'03) : 25-27 November, 2003, Kalmar, Sweden : book of abstracts 2003 / p. 115 <https://open.lnu.se/index.php/eco-tech/article/view/2102>

### **Anaerobic mesophilic digestion of sludge with extra-thermophilic and high pH pre-treatment**

**Menert, Anne;** **Rikmann, Ergo;** Michelis, Merje; **Vaalu, Tarmo;** **Blonskaja, Viktoria;** **Vilu, Raivo** Proceedings of 4th Conference on the Establishment of Cooperation between Companies and Institutions in the Baltic Sea Region 2005 / p. 451-463  
<https://open.lnu.se/index.php/eco-tech/article/view/2102>

### **Anaerobic mesophilic digestion of sludge with pre-treatment**

**Blonskaja, Viktoria;** **Menert, Anne;** **Vaalu, Tarmo;** **Vilu, Raivo** Anaerobic Digestion of Solid Wastes : 3rd International Symposium, Munich/Garching, Germany, September 18 to 20, 2002 2002 / [8] p. : ill

### **Anaerobic technology for treatment of concentrated wastewater from Estonian food industry**

**Mölder, Heino;** **Blonskaja, Viktoria** Kalmar ECO-TECH'99 : Seminar on Ecological Technology and Management : September 22 to 24, 1999, Kalmar, Sweden. Volume 2 1999 / [10] p.: ill <https://open.lnu.se/index.php/eco-tech/article/view/1679>

### **Anaerobic treatment of yeast industry wastes - yeast of industrial experience**

**Blonskaja, Viktoria;** **Zub, Sergei;** **Krapivina, Marina** Conference proceedings ; N 1130 2005 / p. 331-335

### **Analog integrated circuits and signal processing**

**Ellervee, Peeter;** **Jervan, Gert** 2010

### **Analyse of T-wave morphology for discrimination of life threatening arrhythmias - preliminary study**

**Olli, Ülle;** **Karai, Deniss;** **Lass, Jaanus;** **Kaik, Jüri;** **Vainu, Meelis** Medicon 2001 : IX Mediterranean Conference on Medical and Biological Engineering and Computing : June 12-15, 2001, Pula, Croatia : [proceedings]. Part I 2001 / p. 344-347

### **Analyse von mechanischen Kontaktproblemen auf FEM-Basis**

**Pödra, Priit** Technologietransfer für einen innovativen Mittelstand 1995 / S. 233

### **Analyses of crushed limestone quality developed by different methods for conditions of sustainable mining**

**Šommet, Julija;** **Sabanov, Sergei;** **Pastarus, Jüri-Rivaldo** Проблемы недропользования / Санкт-Петербургский Государственный горный институт 2010 / 1, с. 133-135

### **Analyses of energy supply options and security of energy supply in the Baltic States**

**Vares, Villu;** **Soosaar, Sulev** 2007

### **Analyses of energy supply options and security of energy supply in the Baltic States**

**Galinis, Arvydas;** **Linkevics, Olegs;** **Vares, Villu;** **Soosaar, Sulev** 2006

### **Analyses of energy supply options and security of energy supply in the Baltic States**

**Galins, A.;** **Linkevics, Olegs;** **Vares, Villu** 2005



### **Analyses of Estonian oil shale resources**

**Väizene, Vivika; Valgma, Ingo; Reinsalu, Enno; Roots, Raul** Ressursid ja energiasääst 2014

### **Analyses of logistics costs for Tallinn hub in Estonia : [presentation to:] "Building New Bridges in Logistics" : 11th NORDLOG-NOFOMA International Conference : Lund University, 15-16 June, 1999**

Segerkrantz, Vladimir; **Uustalu, Aare-Maldus**; Lend, Enno 1999

### **Analyses of the extra cost of NZEB and low energy apartment buildings**

**Thalfeldt, Martin; Pikas, Ergo; Kurnitski, Jarek** World Sustainable Energy Days 2015 : Young Researchers' Conference : Energy Efficiency : 25-27 February 2015, Wels, Austria 2015

### **Analysing the governance's culture influence on the international business environment**

**Põlajeva, Tatjana** 49th International Scientific Conference of Riga Technical University : The Problems of Development of National Economy and Entrepreneurship : RTU Scientific Conference on Economics and Entrepreneurship : (SCEE'2008) : 9-13 October, 2008, Riga : conference proceedings 2008 / p. 128-129

### **Analysing the web log to determine the efficiency of web systems**

**Robal, Tarmo; Kalja, Ahto**; Põld, Janari Databases and information systems : Seventh International Baltic Conference on Databases and Information Systems. Communications : Vilnius, Lithuania, July 3-6, 2006 2006 / p. 264-275

### **Analysis and categorization of enterprises for agent-based automation**

**Kirikal, Kristi; Taveter, Kuldar** 2010 19th IEEE International Workshop on Enabling Technologies: Infrastructures for Collaborative Enterprises (WETICE) : proceedings : Larissa, Greece, June 28-30, 2010 2010 / p. 29-34 : ill

### **Analysis and comparison of attainable hardware acceleration in all programmable systems-on-chip**

Sklyarov, Valery; Skliarova, Iouliia; Silva, João; **Sudnitsõn, Aleksander** Euromicro Conference on Digital System Design : DSD 2015 : 26-28 August 2015, Funchal, Madeira, Portugal : proceedings 2015 / p. 345-352 : ill <http://dx.doi.org/10.1109/DSD.2015.45>

### **Analysis and design of double-cabled and girder-stiffened suspension structures [Electronic resource]**

**Kulbach, Valdek; Idnurm, Juhan** Proceedings of the Eleventh International Conference on Civil, Structural and Environmental Engineering Computing 2007 / p. Paper 138 [13 p.] [CD-ROM]

### **Analysis and design of suspension structures with yielding supports**

**Kulbach, Valdek; Kivi, Egon** Lightweight Structures in Civil Engineering, Contemporary problems : International Colloquium of IASS Polish Chapter. X LSCE - 1995-2005 2005 / p. 145-151 : ill

### **Analysis and design of ultracapacitor-boosted back-up power supply for tramcars [Electronic resource]**

**Hõimoja, Hardi; Vinnikov, Dmitri; Jalakas, Tanel** EUROCON 2009 : International IEEE Conference devoted to the 150-anniversary of Alexander S. Popov : May 18-23, 2009 Saint Petersburg, Russia 2009 / p. 598-604 [CD-ROM]  
<https://ieeexplore.ieee.org/document/5167691>

### **Analysis and development of protection and control functions for Li-Ion based prosumers provided by low voltage part of distribution substation [Electronic resource]**

**Korõtko, Tarmo; Mägi, Marek; Peterson, Kristjan; Teemets, Raivo; Pettai, Elmo** CPE 2013 : 2013 International Conference on Compatibility and Power Electronics (CPE) : June 5-7, 2013, Ljubljana, Slovenia : conference proceedings 2013 / p. 19-24 : ill [CD-ROM]

### **Analysis and evaluation of PWM and PSM shoot-through control methods for voltage-fed qZSI based DC/DC converters**

**Roasto, Indrek; Vinnikov, Dmitri** EPE-PEMC 2010 : 14th International Power Electronics and Motion Control Conference : 6-8 September 2010, Ohrid, Republic of Macedonia 2010 / p. T3-100 - T3-105

### **Analysis and forecast of Estonian banking system development [Electronic resource]**

**Aarma, August; Vainu, Jaan** 4th Annual International Conference Forecasting Financial Markets and Economic Decision-making "FindEcon 2005" : Poland, Lodz 2005 / [16] p. [CD-ROM]

### **Analysis and forecasting of the development of banking : the Estonian case**

**Aarma, August; Vainu, Jaan** The business review, Cambridge 2007 / 2, p. 278-283 : ill

### **Analysis and forecasting of the development of banking : the Estonian case**

**Aarma, August; Vainu, Jaan** 4'E's "Economic Development, Environment, Energy and Ethics, in a Global Economy" 2007 / p. 237-249

### **Analysis and forecasting of the development of banking : the Estonian case**

**Aarma, August; Vainu, Jaan** Economy & business : international scientific publications. 1 2007 / p. 405-414

### **Analysis and forecasting of the Estonian banking**

**Aarma, August; Vainu, Jaan** Business interaction in local economies. 2 2006 / p. 363-368

### **Analysis and improvement of a perturbation solution for hydraulic flow in a rotating parabolic channel**

**Laanearu, Janek; Lundberg, Peter** Zeitschrift für angewandte Mathematik und Mechanik 2005 / 7, p. 490-498 : ill

[https://www.academia.edu/58024357/Analysis\\_and\\_improvement\\_of\\_a\\_perturbation\\_solution\\_for\\_hydraulic\\_flow\\_in\\_a\\_rotating\\_parabolic\\_channel](https://www.academia.edu/58024357/Analysis_and_improvement_of_a_perturbation_solution_for_hydraulic_flow_in_a_rotating_parabolic_channel)

### **Analysis and optimization of loaded cantilever beam microactuators**

**Kruusing, Arvi** Smart materials and structures 2000 / 2, p. 186-196

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

**Lepa, Erko; Kilk, Aleksander** PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-

13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 41-46 : ill <https://ieeexplore.ieee.org/document/6256193>

### **Analysis and realization of composite roof shells**

**Õiger, Karl** International Symposium on Theory, Design and Realization of Shell and Spatial Structures : IASS 2001 : Oct 9-13, 2001,

Nagoya, Japan : extended abstracts 2001 / p. 414-415

### **Analysis and recognition of a surgeon's motions in laparoscopic cholecystectomy giving a scrub nurse robot suitable timings for instrument exchange [Electronic resource]**

**Ohnuma, K.; Nasamune, K.; Yoshimitsu, Kitaro; Vain, Jüri; Fukui, Y.; Miyawaki, F.** Proceedings of the 3rd COE Workshop on Human Adaptive Mechatronics (HAM) : 3-4 March 2006, Tokyo Denki University, Japan 2006 / [5] p. [CD-ROM]

### **Analysis and reproduction of a signal's periodic components by means of an extended block-adaptive Fourier analyzer**

**Ronk, Ants** IEEE transactions on instrumentation and measurement 2003 / 1, p. 13-19 : ill <https://ieeexplore.ieee.org/document/1191405>

### **Analysis of a self-anchored suspension bridge in Estonia**

**Kulbach, Valdek; Talvik, Ivar** IABSE Conference Seoul 2001 : Cable-Supported Bridges - Challenging Technical Limits 2001 / p.

170-171 : ill

### **Analysis of a slow-speed slotless permanent magnet synchronous generator**

**Tuttelberg, Kaur; Vaimann, Toomas; Kallaste, Ants** 4th International Youth Conference on Energy 2013 : [proceedings] 2013 / p.

1-5 : ill

### **Analysis of a test method for delay faults in NoC interconnects**

**Bengtsson, Tomas; Jutman, Artur; Kumar, Shashi; Ubar, Raimund-Johannes; Peng, Zebo** Proceedings of the IEEE East-West

Design & Test Workshop (EWDWTW'06) : Sochi, Russia, September 15-19, 2006 2006 / p. 42-46 : ill

### **Analysis of acoustic scattering at variable incidences from an extra thin cylindrical shells bounded by hemispherical endcaps**

**Touraine, Nicolas; Haumesser, Lionel; Decultot, Dominique; Maze, Gerard; Klauson, Aleksander; Metsaveer, Jaan** The Journal of the Acoustical Society of America 2000 / 5, p. 2187-2196

### **Analysis of acoustic scattering of an obliquely incident wave by extra thin finite cylindrical shells**

**Touraine, Nicolas; Haumesser, Lionel; Decultot, Dominique; Maze, Gerard; Klauson, Aleksander; Metsaveer, Jaan** 7th

International Congress on Sound and Vibration : 4-7 July 2000, Garmisch-Partenkirchen, Germany 2000 / p. 1449-1456 : ill

### **Analysis of bioactive ingredients in the brown alga Fucus vesiculosus by capillary electrophoresis and neutron activation analysis**

**Truus, Kalle; Vaher, Merike; Koel, Mihkel; Mähar, Andres; Taure, Imants** Analytical and bioanalytical chemistry 2004 / 5/6, p. 849-

852 : ill

### **Analysis of cable-supported mast cranes**

**Idnurm, Juhan; Kulbach, Valdek** IABSE Symposium Report : IABSE Symposium, Sharm El Sheikh 2012 : Global Thinking In

Structural Engineering : Recent Achievements 2012 / p. 23-30

### **Analysis of capacitor-related mid-voltage point shift problems in high-voltage half-bridge DC/DC converters**

**Roasto, Indrek; Vinnikov, Dmitri; Lehtla, Tõnu** Proceedings of 2008 IEEE 39th Annual Power Electronics Specialists Conference

: PESC 2008 : Rhodes, Greece, 15-19 June 2008 2008 / p. 3619-3622

### **Analysis of capacitor-related mid-voltage point shift problems in high-voltage half-bridge DC/DC converters**

**Roasto, Indrek; Vinnikov, Dmitri; Lehtla, Tõnu** PESC 08 : 39th IEEE Annual Power Electronics Specialists Conference : Rhodes,

Greece, 15-19 June 2008 : book of one page paper summaries 2008 / p. 573 <https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=4592517>

### **Analysis of cider aroma using HS-SPME-GC/MS and GC-O**

**Kuldjärv, Rain; Holm, Mariliis** TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p

### **An analysis of community structure detection for educational cooperation**

**Übi, Jaan; Liiv, Innar; Übi, Evald; Võhandu, Leo** 2013 Second International Conference on e-Learning and e-Technologies in Education (ICEEE 2013) : proceedings of a meeting held 23-25 September 2013, Lodz, Poland 2013 / p. 104-109 : ill

### **Analysis of CWA degradation products by portable capillary electrophoretic analyser**

**Komissarova, T.; Kulp, Maria** HPLC 2007 Symposium : Ghent, Belgium, June 17-21, 2007 : abstract book 2007 / ? p

### **Analysis of deep level spectrum in GaAs p+-p-i-n-n+ structures**

**Toompuu, Jana; Sleptšuk, Natalja; Korolkov, Oleg; Rang, Toomas** Materials characterization VII 2015 / p. 283-294 : ill

### **Analysis of earthquakes available influence on "Estonia" mine underground construction stability**

**Nikitin, Oleg; Sabanov, Sergei; Pastarus, Jüri-Rivaldo** Environment. Technology. Resources : proceedings of the 6th International Scientific and Practical Conference : [Rezekne, Latvia], June 20-22, 2007 2007 / p. 78-84 : ill  
<http://journals.rta.lv/index.php/ETR/article/view/1734>

### **Analysis of education marketing environment in Lithuania**

**Põlajeva, Tatjana** 46th International Scientific Conference of Riga Technical University "The Problems of Development of National Economy and Entrepreneurship" : October 13-15, 2005, Riga 2005 / p. 76

### **Analysis of electricity meters under distorted load conditions**

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

### **Analysis of energy models and their adaptability for Estonian energy market**

**Dementjeva, Nadežda; Siirde, Andres** Energetika 2009 / 2, p. 107-115

### **Analysis of energy use in detached houses to determine energy performance requirements in Estonia**

**Ilomets, Simo; Kalamees, Targo; Kõiv, Teet-Andrus** Proceedings of Clima2010 10th Rehva World Congress "Sustainable Energy Use in Buildings" : Antalya, 9-12.05.2010 2010 / [8] p

### **Analysis of Estonian oil shale resources**

**Väizene, Vivika; Valgma, Ingo; Reinsalu, Enno; Roots, Raul** International oil shale symposium : Tallinn, Estonia, June 10-13, 2013 2013 / p. 61-62

### **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 extracellular polymeric substances from pre-treated sludge by high-performance size exclusion chromatography**

**Lepane, Viia; Menert, Anne; Michelis, Merje; Rikmann, Ergo; Vilu, Raivo** International Symposium Analytical Forum 2004 : Warsaw, Poland : Book of abstracts 2004 / p. 202

### **Analysis of feedstock for anaerobic co-digestion process = Анализ исходного сырья для процесса совместного анаэробного сбраживания [Electronic resource]**

**Blonskaja, Viktoria; Loigu, Enn** Collection of papers International Conference Energy-saving and Energy Efficiency in Water Supply and Sewage Utilities 2012 / [7] p. : ill. [CD-ROM]

### **Analysis of fill factor losses in thin film CdS/CdTe photovoltaic devices**

**Potlog, Tamara; Spalatu, Nicolae; Ciobanu, V.; Hiie, Jaan; Mere, Arvo; Mikli, Valdek; Valdna, Vello** Moldavian journal of the physical sciences 2010 / 3/4, p. 363-367  
[https://ibn.idsi.md/sites/default/files/imag\\_file/Analysis%20of%20fill%20factor%20losses%20in%20thin%20film%20CdSCdTe%20photovoltaic%20devices.pdf](https://ibn.idsi.md/sites/default/files/imag_file/Analysis%20of%20fill%20factor%20losses%20in%20thin%20film%20CdSCdTe%20photovoltaic%20devices.pdf)

### **Analysis of fires in buildings in Estonia**

**Jalas, Raido; Just, Alar** Proceedings of the 1st European Workshop Fire Safety of Green Buildings : Berlin, Germany, 6-7 October 2015 2015 / p. 123-125 : ill

### **Analysis of free vibration of rib floor systems**

**Arjassov, Gennadi; Pappel, Toivo; Teder, Leo** BEM & FEM : 19th International Conference Mathematical Modelling in Solid Mechanics. Boundary and Finite Elements Methods, 30 May - 2 June 2001, Saint Petersburg, Russia : proceedings. Vol. 2 2001 / p.

**Analysis of free vibration of rib floor systems**

**Arjassov, Gennadi; Pappel, Toivo; Teder, Leo** BEM & FEM : 19th International Conference Mathematical Modelling in Solid Mechanics. Boundary and Finite Elements Methods, 30 May - 2 June 2001, Saint Petersburg, Russia : proceedings. Vol. 1 2001 / p. 29-30

**Analysis of heating energy of ventilation and underground heat exchanger in North European passive houses**

**Voll, Hendrik; Seinre, Erkki;** Sööt, Mati International journal of energy and environment 2012 / p. 92-100 : ill  
[https://www.academia.edu/100156656/Analysis\\_of\\_Heating\\_Energy\\_of\\_Ventilation\\_and\\_Underground\\_Heat\\_Exchanger\\_in\\_North\\_European\\_Passive\\_Houses](https://www.academia.edu/100156656/Analysis_of_Heating_Energy_of_Ventilation_and_Underground_Heat_Exchanger_in_North_European_Passive_Houses)

**Analysis of heating energy of ventilation systems in non-residential passive houses in Estonia**

**Voll, Hendrik;** Raide, Indrek Recent Researches in Urban Sustainability and Green Development : proceedings of the 2nd International Conference on Urban Sustainability, Cultural Sustainability, Green Development, Green Structures and Clean Cars (USCUDAR'11) : Prague, Czech Republic, September 26-28, 2011 2011 / p. 95-100 : ill

**Analysis of household electricity consumption patterns and economy of water heating shifting and saving bulbs**

**Rosin, Argo; Möller, Taavi; Lehtla, Madis; Hõimoja, Hardi** Scientific journal of Riga Technical University. Serija 4, Power and electrical engineering 2010 / p. 15-20 : ill

**Analysis of implementation possibilities and benefits of three-level half-bridge NPC topology in static auxiliary converters for rolling stock [Electronic resource]**

**Vinnikov, Dmitri; Jalakas, Tanel; Roasto, Indrek** POWERENG 2009 : 2nd International Conference on Power Engineering, Energy and Electrical Drives : 18-20 March, 2009, Lisbon, Portugal 2009 / p. 587-592 : ill. [CD-ROM]  
<https://ieeexplore.ieee.org/document/4915180>

**The analysis of indoor hygrothermal loads based on measurements in multi-storey wooden apartment buildings**

**Kalamees, Targo; Arumägi, Endrik; Thalfeldt, Martin; Ilomets, Simo; Klõšeiko, Paul; Alev, Üllar** Proceedings of the 5th International Building Physics Conference (IBPC) : Kyoto, Japan, May 28-31, 2012 2012 / p. 225-232 : ill

**Analysis of labour productivity in Estonia : an empirical study**

**Siimann, Paavo; Kitvel, Evi** BAA annual conference book 2002 / p. ?

**Analysis of machine production processes by risk assessment approach**

**Mahmood, Kashif; Ševtšenko, Eduard** Journal of machine engineering 2015 / p. 112-124 : ill

**Analysis of measured settlements**

**Jaanis, Valdo; Pello, Johannes; Sinijärv, Meelis** Material of Baltic Geotechnics X 2005 : Geotechnical Engineering for Harbours, on Shore and Near Shore Structures : Riga, Latvia, October 12-14, 2005 2005 / p. 143-154

**Analysis of metabolic organic acids for characterization of phosphate solubilizing fungi by capillary electrophoresis with indirect detection**

**Kudrjašova, Marina;** Zaplotina, T.; **Vilu, Raivo; Kaljurand, Mihkel** 100 Years of Chromatography : 3rd International Symposium on Separations in BioSciences : SBS 2003, Moscow, Russia 2003 / p. P-149

**Analysis of molecular movement reveals latticelike obstructions to diffusion in heart muscle cells**

**Illaste, Ardo; Laasmaa, Martin; Peterson, Pearu; Vendelin, Marko** Biophysical journal 2012 / p. 739-748 : ill  
<https://www.sciencedirect.com/science/article/pii/S0006349512000859>

**Analysis of off-grid power supply for sparsely populated areas**

**Vaimann, Toomas; Janson, Kuno; Bolgov, Viktor; Kallaste, Ants** 14th International Scientific Conference Electric Power Engineering 2013 : EPE 2013 : [proceedings] 2013 / p. 175-179 : ill

**Analysis of on-site construction processes for effective external thermal insulation composite system (ETICS) installation**

**Sulakatko, Virgo; Lill, Irene; Liisma, Eneli** Procedia economics and finance 2015 / p. 297-305 : ill

**Analysis of operating modes of the novel isolated interface converter for PMSG based wind turbines**

**Bisenieks, Lauris; Vinnikov, Dmitri; Zakis, Janis** POWERENG2011 : proceedings of the 2011 International Conference on Power Engineering, Energy and Electrical Drives : Torremolinos (Málaga), Spain, May 11-13, 2011 2011 / [8] p.: ill  
<https://ieeexplore.ieee.org/document/6036538>

**Analysis of operating modes of the step-up DC/DC converter with a commutating LC-filter**

**Zakis, Janis;** Rankis, Ivars; **Vinnikov, Dmitri** Технічна електродинаміка 2011 / p. 87-92 : ill  
<https://ortus.rtu.lv/science/en/publications/11242>

**Analysis of operation times and electrical storage dimensioning for energy consumption shifting and balancing in residential areas**

**Rosin, Argo; Auväär, Aivar; Lebedev, Denis** Elektronika ir elektrotehnika = Electronics and electrical engineering 2012 / p. 15-20 : ill

[https://www.researchgate.net/publication/268406195\\_Analysis\\_of\\_Operation\\_Times\\_and\\_Electrical\\_Storage\\_Dimensioning\\_for\\_Energy\\_Consumption\\_Shifting\\_and\\_Balancing\\_in\\_Residential\\_Areas](https://www.researchgate.net/publication/268406195_Analysis_of_Operation_Times_and_Electrical_Storage_Dimensioning_for_Energy_Consumption_Shifting_and_Balancing_in_Residential_Areas)

**Analysis of passive architectural roof cooling potential to decrease the cooling demand for Northern European Office buildings based on energy modelling and laboratory tests**

**Voll, Hendrik; Seinre, Erkki; Sööt, Peet-Mati** WSEAS transactions on environment and development 2011 / p. 136-145 : ill

<http://www.wseas.us/e-library/transactions/environment/2011/53-080.pdf>

**Analysis of permanent magnet multipole synchronous generators for wind applications [Electronic resource]**

**Kiik, Aleksander** Proceedings of 4th International Workshop CPE 2005 : Compatibility in Power Electronics : Fifth International Research and Educational Colloquium on Electronics : 1-3 June 2005, Gdynia, Poland 2005 / [6] p. : ill. [CD-ROM]

<https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=1547547>

**Analysis of photocatalytic performance of pyrogenic titanium dioxide nanopowders in view of their polydispersity and anatase phase transition**

**Kritševskaja, Marina;** Moiseev, Anna; Qi, Fei; Weber, Alfred; Deubener, Joachim Book of abstracts : Fourth International Conference on Semiconductor Photochemistry 2013 / p. 226

**Analysis of pore water dissolved organic matter by UV-spectroscopy and spectral fluorescence signatures technology**

**Makarõševa, Natalja; Lepane, Viia; Alliksaar, Tiiu;** Tõnno, Ilmar From Molecular Understanding to Innovative Applications of Humic Substances : proceedings of the 14th International Meeting of the International Humic Substances Society : September 14-19, 2008, Moscow-Saint Petersburg, Russia. Volume 1 2008 / p. 269-272 : ill

**Analysis of power consumption and losses in relation to supply voltage quality [Electronic resource]**

**Vinnal, Toomas; Janson, Kuno; Kalda, Heljut** EPE 2009 : 13th European Conference on Power Electronics and Applications : 8-10 September 2009, Barcelona, Spain 2009 / [9] p. : ill. [CD-ROM] <https://ieeexplore.ieee.org/document/5278764>

**Analysis of preventive OHS services : organization and coverage of workers in Estonia**

**Kristjuhan, Ülo** Joint OSH Strategy for the Englarged Europe : proceedings of the ETUC-TUTB Conference : 30 - 31 January 2004 2004 / p. 83-87

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

**Mägi, Marek; Peterson, Kristjan; Pettai, Elmo** PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 297-304 : ill

<https://ieeexplore.ieee.org/document/6256243>

**Analysis of recent developments in European Union sports law : Lisbon Treaty and Case C-325/08 Bernard**

**Pijetlovic, Katarina** XXVI IASL World Congress 2010 : Sports Law : Lex Sportiva, National Sports Law, and International Sports Law : Nov. 24-28, 2010, Seoul, Korea 2010 / p. 521-522

**Analysis of respiratory related evoked potentials using independent component analysis**

**Lipping, Tarmo;** Akay, M. Proceedings of 2nd European Medical & Biological Engineering Conference EMBEC'02. 1 2002 / p. 418-419 <https://researchportal.tuni.fi/fi/publications/analysis-of-respiratory-related-evoked-potentials-using-independe>

**Analysis of sea buckthorn berries grown in 2007 in Estonia**

**Raudsepp, Piret; Lõugas, Tiina** 4th Baltic Conference on Food Science and Technology : Foodbalt-2009 : Kaunas, May 12-12 2009 / p. 39

**Analysis of short sea shipping-based logistics corridors in the Baltic Sea region**

Daduna, Joachim R.; Hunke, Kristina; **Prause, Gunnar Klaus** Journal of shipping and ocean engineering 2012 / p. 304-319 : ill [https://www.researchgate.net/publication/314830382\\_LOGISTICS\\_CORRIDORS\\_AND\\_SHORT\\_SEA\\_SHIPPING\\_IN\\_THE\\_BALTIC\\_SEA\\_AREA](https://www.researchgate.net/publication/314830382_LOGISTICS_CORRIDORS_AND_SHORT_SEA_SHIPPING_IN_THE_BALTIC_SEA_AREA)

**Analysis of soil sample metagenome as an additional tool for forensics**

**Aaspõllu, Anu; Lilje, Liisa; Simm, Jaak; Kägo, Esta;** Sipp Kulli, Sirli; Moora, Mari; Zobel, Martin; **Metsis, Madis** IAFS 2011 - 19th International Association of Forensic Sciences : 12. - 17.09.2011, Madeira, Portugal 2011 / p. 42

**Analysis of sorption and bioavailability of different species of mercury on model soil components using XAS techniques and sensor bacteria**

Bernaus, Anna; Gaona, Xavier; **Ivask, Angela; Kahru, Anne;** Valiente, Manuel Analytical and bioanalytical chemistry 2005 / 7, p. 1541-1548 : ill <https://pubmed.ncbi.nlm.nih.gov/15971043/>

**Analysis of state-of-the-art converter topologies for interfacing of hydrogen buffer with renewable energy systems**

**Andrijanoviš, Anna;** Steiks, Ingars; **Zakis, Janis; Vinnikov, Dmitri** Scientific journal of Riga Technical University. Serija 4, Power

and electrical engineering 2011 / p. 87-94 : ill <https://ui.adsabs.harvard.edu/abs/2011SJRP...29...87A/abstract>

**Analysis of strained condition of deaerator tank operating under inside pressure 0.5 MPa**

**Klevtsov, Ivan; Tallermo, Harri** Energetic 2001 / 3, p. 15-19

**Analysis of stress distribution in roots of bolt threads**

**Arjassov, Gennadi; Petritšenko, Andres** Annals of DAAAM for 2008 & proceedings of the 19th International DAAAM Symposium : Intelligent Manufacturing & Automation : Focus on Next Generation of Intelligent Systems and Solutions 2008 / p. 35-36  
[https://slideplayer.com/slide/5728847/#google\\_vignette](https://slideplayer.com/slide/5728847/#google_vignette)

**Analysis of stress distribution of roots of bolt threads**

**Arjassov, Gennadi; Strižak, Viktor** BEM & FEM : 19th International Conference Mathematical Modelling in Solid Mechanics. Boundary and Finite Elements Methods, 30 May - 2 June 2001, Saint Petersburg, Russia : proceedings. Vol. 2 2001 / p. 52-57 : ill

**Analysis of stress distribution of roots of bolt threads**

**Arjassov, Gennadi; Strižak, Viktor** BEM & FEM : 19th International Conference Mathematical Modelling in Solid Mechanics. Boundary and Finite Elements Methods, 30 May - 2 June 2001, Saint Petersburg, Russia : proceedings. Vol. 1 2001 / p. 28-29

**Analysis of suspension structures with radial cables**

**Kulbach, Valdek; Lääne, Ain** Proceedings of 6th international conference : Modern Building Materials, Structures and Techniques, held on May 19-21, 1999, Vilnius, Lithuania. Vol. 2 1999 / p. 208-213: ill

**Analysis of switching conditions of IGBTs in modified sine wave qZSIs operated with different shoot-through control methods**

**Vinnikov, Dmitri; Roasto, Indrek; Zakis, Janis; Ott, Silver; Jalakas, Tanel** Elektronika ir elektrotehnika = Electronics and electrical engineering 2011 / p. 45-50 : ill  
[https://www.researchgate.net/publication/269779178\\_Analysis\\_of\\_Switching\\_Conditions\\_of\\_IGBTs\\_in\\_Modified\\_Sine\\_Wave\\_qZSIs\\_Operated\\_with\\_Different\\_Shoot-Through\\_Control\\_Methods](https://www.researchgate.net/publication/269779178_Analysis_of_Switching_Conditions_of_IGBTs_in_Modified_Sine_Wave_qZSIs_Operated_with_Different_Shoot-Through_Control_Methods)

**Analysis of technological possibilities increasing quality of oil shale**

**Sabanov, Sergei** 30th Oil Shale Symposium, USA, Colorado, October 18-22, 2010 2010 / p. 61

**Analysis of the current Estonian energy situation and adaptability of LEAP model for Estonian energy sector**

**Dementjeva, Nadežda; Siirde, Andres** Energetika 2010 / 1, p. 75-84

**Analysis of the degradation products of chemical warfare agents using a portable capillary electrophoresis instrument with various sample injection devices**

**Makarõtševa, Natalja; Seiman, Andrus; Vaher, Merike; Kaljurand, Mihkel** Procedia chemistry 2010 / p. 20-25 : ill  
<https://www.sciencedirect.com/science/article/pii/S1876619609004021>

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

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

**Analysis of the edge emission of highly conductive CuGaTe<sub>2</sub>**

**Krustok, Jüri; Grossberg, Maarja; Jagomägi, Andri; Danilson, Mati; Raudoja, Jaan** Thin solid films 2007 / 15, p. 6192-6195  
<https://www.sciencedirect.com/science/article/abs/pii/S0040609006016117>

**Analysis of the efficiency of commercial banks in Estonia**

**Lutsoja, Kaja; Hartšenko, Jelena** Business interaction in local economies. 2 2006 / p. 333-351

**Analysis of the midbrain-hindbrain boundary cell fate using a boundary cell-specific Cre-mouse strain**

**Kala, Kaia; Jukkola, Tomi; Pata, Illar; Partanen, Juha** Genesis 2008 / 1, p. 29-36 : ill <https://pubmed.ncbi.nlm.nih.gov/18196597/>

**Analysis of the performances of hyperspectral lidar for water pollution diagnostics**

**Sobolev, Innokenti; Babichenko, Sergey** EARSeL eProceedings 2013 / p. 113-123 : ill

**Analysis of the production structure**

**Märtson, Ivar** Standards engineering (USA) 1993 / 1, p. 5-6

**Analysis of the program for continuing education of technical teachers on the basis of graduates' feedback results**

**Rüütman, Tiia; Kipper, Hants** Proceedings of 2014 International Conference on Interactive Collaborative Learning (ICL) : 03-06 December 2014, Dubai, UAE 2014 / p. 7-12 : ill

**Analysis of the stable free radical scavenging capability of artificial polyphenol mixtures and plant extracts by capillary**

**electrophoresis and liquid chromatography-diode array detection-tandem mass spectrometry**

**Helmja, Kati; Vaher, Merike; Püssa, Tõnu; Kaljurand, Mihkel** Journal of chromatography A 2009 / p. 2417-2423 : ill

**Analysis of the Toompea hill subsidence**

**Pastarus, Jüri-Rivaldo** ProGEO '97. Brochure of abstracts : the Second General Assembly of the European Association for the Conservation of the Geological Heritage : scientific conference : Tallinn-Lahemaa National Park, June 2nd-4th, 1997 1997 / p. 43

**Analysis of the water flow in the water distribution system from point view of hydraulic energy**

**Koppel, Tiit; Vassiljev, Anatoli** Proceedings of the International Conference "Hydraulics (Science and Discipline)" 2004 / p. 46-47

**Analysis of trace amounts of metal ions using silica-based chelating resins : a green analytical method**

Sharma, Rakesh Kumar; Mittal, Sachin; **Koel, Mihkel** Critical reviews in analytical chemistry 2003 / 3, p. 183-197

<https://www.tandfonline.com/doi/abs/10.1080/713609163>

**Analysis of trace elements in sewage sludges**

**Viisimaa, Ludmilla; Lepane, Viia; Viitak, Anu; Viisimaa, Matti** ISM '92 : 12-th International Symposium on Microchemical Techniques, Cordoba, Spain, 6-11 Sept. 1992 1992

**Analysis of volatile compounds produced by different species of lactobacilli in rye sourdough using multiple headspace extraction**

**Kaseleht, Kristel; Paalme, Toomas; Mihhalevski, Anna; Sarand, Inga** International journal of food science & technology 2011 / p. 1940-1946

**Analysis of working conditions in the wood processing industry [Electronic resource]**

**Tint, Piia; Kiivet, Gunnar** XVIIth World Congress on Safety and Health at Work : Prevention in a Globalized World - Success through Partnerships : Orlando, Florida, September 18-22 2005 / [4] p. [CD-ROM]

**Analyza tvárn castic praškov obrazovou analyzou**

Kohutek, Ivan; Besterci, Michal; **Kulu, Priit** Sbornik konferencii s medzinardnou ucastou "Konštrukcne' Materialy'97" 1997 / p. 62-65

**Analyzes of competence based approach to learning**

**Umbleja, Kadri; Kukk, Vello; Jaanus, Martin; Udal, Andres; Gordon, Boris** International Conference on Engineering Education 2012 : proceedings : Turku, Finland, July 30-August 3, 2012. Part 2 2012 / p. 418-425 : ill

**Analyzing the prospects of Estonia using a macroeconomic model**

Basdevant, Olivier; **Kaasik, Ülo** Eastern European economics 2003 / 4, p. 38-71

**Analyzing the transportation accessibility for the city of Cluj-Napoca, a sustainable approach**

**Boitor, Rozalia Melania; Antov, Dago; Antso, Imre; Iliescu, Mihai** Journal of international scientific publications : ecology & safety 2013 / p. 275-286 :ill

**Analyzing time varying flow composition using multiple input chromatography**

**Kaljurand, Mihkel; Koel, Mihkel** Analytica chimica acta 1997 / p. 203-214: ill

**Analytic and fea wear simulation of spinning contact**

**Põdra, Priit; Tamre, Mart** VI Tribological Conference, 6-7 June 1996, Technical University of Budapest : proceedings 1996 / p. 307

**Analytical and experimental investigation of neutral point clamped quasi-impedance-source inverter**

**Ott, Silver; Roasto, Indrek; Vinnikov, Dmitri; Lehtla, Tõnu** Scientific journal of Riga Technical University. Serija 4, Power and electrical engineering 2011 / p. 113-118 : ill

**Analytical comparison between capacitor assisted and diode assisted cascaded quasi-Z-source inverters**

**Vinnikov, Dmitri; Roasto, Indrek; Jalakas, Tanel; Strzelecki, Ryszard; Adamowicz, Marek** Przegląd elektrotechniczny = Electrical review 2012 / p. 212-217 : ill

[https://www.researchgate.net/publication/290652933\\_Analytical\\_comparison\\_between\\_capacitor\\_assisted\\_and\\_diode\\_assisted\\_cascaded\\_quasi-Z-source\\_inverters](https://www.researchgate.net/publication/290652933_Analytical_comparison_between_capacitor_assisted_and_diode_assisted_cascaded_quasi-Z-source_inverters)

**Analytical CRM with conformity analysis**

**Liiv, Innar; Kuusik, Rein, inform.; Võhandu, Leo** WSEAS transactions on systems and control 2007 / 2, p. 155-161

**Analytical model for magnetic anisotropy of non-oriented steel sheets**

Martin, Floran; Singh, Deepak; **Belahcen, Anouar**; Rasilo, Paavo; Haavisto, Ari; Arkkio, Antero COMPEL : the international journal for computation and mathematics in electrical and electronic engineering 2015 / p. 1475-1488 : ill <http://dx.doi.org/10.1108/COMPEL-02-2015-0076>

**Analytical monitoring of bivalent heavy metals in the biosphere of the area of phosphate fertilizer industry**

**Hödrejärvi, Helvi; Viitak, Anu; Varandi, Merje; Lepane, Viia** European Conference on Analytical Chemistry : Euroanalysis VII, Vienna, Austria, August 26-31, 1990 : book of abstracts. Vol. 1 1990

#### **Analytical separations in harsh environments**

**Kaljurand, Mihkel** Trends in environmental analytical chemistry 2014 / e2-e7 : ill

#### **Anammox bacteria enrichment and phylogenetic analysis in moving bed biofilm reactors**

Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; Vabamäe, Priit; Tomingas, Martin; **Menert, Anne; Loorits, Liis**; Tenno, Taavo Environmental engineering science 2012 / p. 946-950 <https://www.liebertpub.com/doi/abs/10.1089/ees.2011.0146?journalCode=ees>

#### **Anammox enrichment from reject water on blank biofilm carriers and carriers containing nitrifying biomass : operation of two moving bed biofilm reactors (MBBR)**

Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; Lemmiksoo, Vallo; **Menert, Anne; Loorits, Liis**; Vabamäe, Priit; Tomingas, Martin; Tenno, Taavo Biodegradation 2012 / p. 547-560 : ill  
[https://www.researchgate.net/publication/221811952\\_Anammox\\_enrichment\\_from\\_reject\\_water\\_on\\_blank\\_biofilm\\_carriers\\_and\\_carriers\\_containing\\_nitrifying\\_biomass\\_Operation\\_of\\_two\\_moving\\_bed\\_biofilm\\_reactors\\_MBBR](https://www.researchgate.net/publication/221811952_Anammox_enrichment_from_reject_water_on_blank_biofilm_carriers_and_carriers_containing_nitrifying_biomass_Operation_of_two_moving_bed_biofilm_reactors_MBBR)

#### **Anatomy of dyke intrusion at 15-18 km depth beneath Upptyppingar, north Iceland**

White, Robert S.; Drew, Julian; Martens, Hilary R.; Eilon, Z.; **Soosalu, Heidi Elisabet**; Key, Julian; Jakobsdóttir, Steinunn S. British Geophysical Association New Advances in Geophysics Meeting "Magma Emplacement and Storage in the Earth's Crust", London, 11-12 February 2010 2010

#### **Anatomy of melt intrusion at 15-18 km depth beneath Upptyppingar, Iceland**

White, Robert S.; Drew, Julian; **Soosalu, Heidi Elisabet**; Key, Janet; Jakobsdóttir, Steinunn S. European Seismological Commission Workshop : Azones, Portugal, 2009 2009 / [1] p

#### **Anatomy of melt intrusion at 15-18 km depth beneath Upptyppingar, Iceland**

White, Robert S.; Drew, Julian; **Soosalu, Heidi Elisabet**; Key, Janet; Jakobsdóttir, Steinunn S. Earthquakes and Pre-earthquake Processes : Reykjavik, 30.10.2009 2009 / p. 28

#### **Anchimeric assistance in the case of vicinal dimesylate : formation of enantiomeric or meso-biomorpholine**

**Kanger, Tõnis; Laars, Marju; Kriis, Kadri; Kailas, Tiiu; Müürisepp, Aleksander-Mati; Pehk, Tõnis; Lopp, Margus** Synthesis 2006 / 11, p. 1853-1857  
[https://www.researchgate.net/publication/239729268\\_Anchimeric\\_Assistance\\_in\\_the\\_Case\\_of\\_Vicinal\\_Dimesylate\\_Formation\\_of\\_Enantiomeric\\_or\\_meso\\_Bimorpholine](https://www.researchgate.net/publication/239729268_Anchimeric_Assistance_in_the_Case_of_Vicinal_Dimesylate_Formation_of_Enantiomeric_or_meso_Bimorpholine)

#### **Andmebaasisüsteem FoxPro**

**Lumberg, Tiiu** 1992 [https://www.ester.ee/record=b1063054\\*est](https://www.ester.ee/record=b1063054*est)

#### **Angiopoietin-like protein 4 converts lipoprotein lipase to inactive monomers and modulates lipase activity in adipose tissue**

Sukonina, V.; **Lõokene, Aivar**; Olivecrona, T.; Olivecrona, G. Proceedings of the National Academy of Sciences of the United States of America 2006 / 46, p. 17450-17455 <https://pubmed.ncbi.nlm.nih.gov/17088546/>

#### **Angularity evaluation of milled WC-Co powder**

**Kulu, Priit; Mikli, Valdek; Käerdi, Helmo**; Besterce, Michal International journal of materials & product technology 2005 / p. 289-298 : ill

#### **Angularity of the disintegrated ground hardmetal powder particles**

**Mikli, Valdek; Kulu, Priit; Käerdi, Helmo**; Besterce, Michal Medžiagotyra = Materials science 2002 / 4, p. 430-433 : ill

#### **Angularity of the disintegrated ground hardmetal powder particles**

**Mikli, Valdek; Kulu, Priit; Käerdi, Helmo**; Besterce, Michal Abstracts of International Conference Materials Engineering and Tribology 2002 / ? p

#### **Animation in Conrad: informal analysis of timing properties**

**Kaldma, Tarmo; Mõtus, Leo; Paluoja, Rein; Tekko, Jaanus; Tommingas, Toomas** Proceedings : Sixth Euromicro Workshop on Real-Time Systems : June 15-17, 1994, Vaesteraas, Sweden 1994 / p. 220-225

#### **Anion effect of zinc source to chemically deposited ZnS(O,OH) films**

**Ernits, Kaia; Muska, Katri; Danilson, Mati; Raudoja, Jaan; Varema, Tiit; Volobujeva, Olga; Altsaar, Mare** Advances in material science and engineering 2009 / [5] p. : ill

#### **Anisotropic percolating pathways in the thin films of polymeric PEDT/PSS complex and their relation to the electrical conductivity as revealed by the mesoscale simulation**

**Kaevand, Toomas; Kalda, Jaan; Öpik, Andres; Lille, Ülo** Technological developments in networking, education and automation



**Annealing of bulk crystalline CdTe under CdCl<sub>2</sub> controlled vapor pressure**

**Hiie, Jaan; Valdna, Vello** E-MRS Spring Meeting : Strasbourg, 1999 : abstracts 1999 / p. O-32

**Annual review Estonia**

**Reiska, Rein** Pulp and paper international 2003 / p. ?

**Annual variation of yield and composition of the essential oil of common juniper (*Juniperus communis* L.) branches from Estonia**

Raal, Ain; Kanut, Margarita; **Orav, Anne** Baltic forestry 2010 / 1, p. 50-56 : ill

[https://www.researchgate.net/publication/285778422\\_Annual\\_Variation\\_of\\_Yield\\_and\\_Composition\\_of\\_the\\_Essential\\_Oil\\_of\\_Common\\_Juniper\\_Juniperus\\_communis\\_L\\_Branches\\_from\\_Estonia](https://www.researchgate.net/publication/285778422_Annual_Variation_of_Yield_and_Composition_of_the_Essential_Oil_of_Common_Juniper_Juniperus_communis_L_Branches_from_Estonia)

**Anomalous mobility of Brownian particles in a tilted symmetric sawtooth potential**

Haljas, Astrid; Mankin, Romi; Sauga, Ako; **Reiter, Eerik** Physical review E 2004 / p. 041107-1 - 041107-12 : ill

<https://journals.aps.org/pre/abstract/10.1103/PhysRevE.70.041107>

**Another classic of EU sports jurisprudence : legal implications of Olympique Lyonnais SASP v Olivier Bernard and Newcastle UFC (C-325/08)**

**Pijetlovic, Katarina** European current law 2011 / p. ix-xxviii

**Another classic of EU sports jurisprudence : legal implications of Olympique Lyonnais SASP v Olivier Bernard and Newcastle UFC (C-325/08)**

**Pijetlovic, Katarina** European law review 2010 / 6, p. 857-868

**Answer evaluation in competence based learning**

**Umbleja, Kadri; Kukk, Vello; Jaanus, Martin** ICEE 2011 E-book CD-ROM : An International Conference on Engineering Education : 21-26 August 2011, Belfast, Northern Ireland, UK 2011

**Antecedents of online word-of-mouth and memorable experience concept**

**Riivits-Arkonsuo, Iivi; Leppiman, Anu** International journal of business and social research 2015 / p. 1-14 : ill

**Anticlostridial activity of Lactobacillus isolated from semi-hard cheeses**

Christiansen, P.; Petersen, M.H.; **Kask, Signe**; Moller, Peter L.; Petersen, M.; Nielsen, E.W.; Vogensen, Finn K.; Ardö, Ylva International dairy journal 2005 / 6/9, p. 901-909

**Antimicrobial activity of genetically and physiologically characterized Lactobacillus isolated from semi-hard cheeses**

Christiansen, P.; Moller, Peter L.; **Kask, Signe; Adamberg, Kaarel** IDF Symposium on Cheese: Ripening, Characterization and Technology : book of abstracts 2004 / p. 34

**Antimicrobial and antioxidative properties of kitchen herbs**

**Vokk, Raivo; Loomägi, Tiiu** Proceedings of the LUA. B, Technical sciences 1997 / 12 (289), p. 94-96

**Antimicrobial and antioxidative properties of kitchen herbs**

**Vokk, Raivo; Loomägi, Tiiu** World Congress on Food Hygiene, August 24-29, 1997, The Hague, Netherlands : proceedings 1997 / p. 246

**Antioxidant chemistry of graphene-based materials and its role in oxidation protection technology**

Qiu, Yang; Wang, Zhongying; **Külaots, Indrek** Nanoscale 2014 / p. 11744-11755 : ill

**Antisense promoter of human L1 retrotransposon drives transcription of adjacent cellular genes**

**Speek, Mart** Molecular and cellular biology 2001 / p. 1973-1985 : ill

**Anxiety and uncertainty in expatriate everyday life : identity boundary regulation within Estonian online communities**

**Kaljud, Kristel**; Peterson, Anne-Liis Identity and intercultural communication 2014 / p. 360-378

**APL study of CIGS thin films implanted with He and D ions**

Yakushev, M.; Pilkington, R. D.; Hill, A. E.; Tomlinson, R. D.; Martin, R. W.; **Krustok, Jüri**; Schock, H. W. E-MRS Spring Meeting : Strasbourg, 1999 : abstracts 1999 / p. O <http://staff.ttu.ee/~juri.krustok/PDF-s/TSF-488.pdf>

**Apolipoprotein A-V interaction with members of the low density lipoprotein receptor gene family**

Nilsson, Stefan; **Löökene, Aivar**; Beckstead, Jennifer; Gliemann, Jorgen; Ryan, Robert; Olivecrona, Gunilla Biochemistry 2007 / 12, p. 3896-3904 : ill

<https://pubs.acs.org/doi/10.1021/bi7000533#:~:text=Experiments%20using%20surface%20plasmon%20resonance,low%20density%20lipoprotein%20receptor%20family.>

**Apolipoprotein A-V-heparin interactions : implications for plasma lipoprotein metabolism**

**Lõokene, Aivar;** Beckstead, Jennifer; Nilsson, S.; Olivecrona, G.; Ryan, R.O. Journal of biological chemistry 2005 / 27, p. 25383-25387 <https://pubmed.ncbi.nlm.nih.gov/15878877/>

**Apparent decrease of diffusion coefficients due to the plasma-induced band gap narrowing**

**Udal, Andres; Velmre, Enn** 19th Nordic Semiconductor Meeting : May 20-23, 2001, Copenhagen, Denmark : abstracts 2001 / p. 22 : ill

**Applebaum, Benny. Cryptography in constant parallel time. Information Security and Cryptography. Berlin: Springer (ISBN 978-3-642-17366-0/hbk; 978-3-642-17367-7/ebook). xvi, 193 p. (2014) : [review]**

**Henno, Jaak** Zentralblatt MATH 2014 / [1] p

**Applets for learning digital design and test [Electronic resource]**

**Ubar, Raimund-Johannes; Jutman, Artur; Kruus, Margus;** Wuttke, Heinz-Dietrich 1st International Conference on Interactive Mobile and Computer Aided Learning (IMCL2006) : Amman, Jordan, April 19-21, 2006 2006 / p. 1-4 : ill. [CD-ROM]

**Application of the new catalyst manufactured on the basis of ammonium nitrate in the production of particle boards**

**Šumigin, Dmitri; Meier, Pille** Proceedings of the 5th meeting of the Nordic-Baltic Network in Wood Material Science and Engineering (WSE) : October 1-2, 2009, Copenhagen, Denmark 2009 / p. 147-152 : ill

**Applicability of ITS solutions in the field of winter maintenance in Estonia**

**Pruunsild, Rene; Mäe, Roland; Antov, Dago** Acta Technica Napocensis : civil engineering & architecture 2014 / p. 84-94 : ill

**Applicability of static supercritical carbon dioxide extraction in biogeochemical characterization of oil shales**

**Luik, Hans; Luik, Lea; Palu, Vilja; Šarajeva, Galina; Gregor, Andre** American journal of analytical chemistry 2014 / p. 173-180 : ill

**Application of 1-alkyl-3-methylimidazolium based ionic liquids in non-aqueous capillary electrophoresis**

**Vaher, Merike; Koel, Mihkel; Kaljurand, Mihkel** 15th International Symposium on Microscale Separations and Analysis HPCE, April 13-18, 2002, Stockholm : abstracts 2002 / p. 127

**Application of 1-alkyl-3-methylimidazolium-based ionic liquids in non-aqueous capillary electrophoresis**

**Vaher, Merike; Koel, Mihkel; Kaljurand, Mihkel** Journal of chromatography A 2002 / p. 27-32 : ill

**Application of 13C-[2]- and 13C-[1,2] acetate in metabolic labelling studies of yeast and insect cells**

**Paalme, Toomas; Nisamedtinov, Ildar; Abner, Kristo; Laht, Tiiu-Maie; Drews, Monika; Pehk, Tõnis** Antonie van Leeuwenhoek 2006 / 3/4, p. 443-457 <https://link.springer.com/article/10.1007/s10482-005-9053-7>

**Application of advanced oxidation technologies for propoxycarbazono-sodium degradation**

**Dulov, Aleksandr; Dulova, Niina; Veressinina, Jelena; Trapido, Marina** 20th IOA World Congress - 6th IUVA World Congress : Ozone and UV Leading-Edge Science and Technologies : Paris, France, 23-27 May 2011 : proceedings 2011 / p. I.6.15-1 - I.6.15-8

**Application of bulk property based correlations to phenolic moieties rich oil**

**Oja, Vahur; Baird, Zachariah Steven; Järvik, Oliver** 28th European Symposium on Applied Thermodynamics ESAT 2015 : June 11-14, 2015, Athens, Greece : book of abstracts 2015 / p. 140

**Application of capillary zone electrophoresis to the separation and characterization of poly(amidoamine) dendrimers with an ethylenediamine core**

**Ebber, Arkadi; Vaher, Merike; Peterson, Janek; Lopp, Margus** Journal of chromatography A 2002 / p. 351-358

**Application of catalyst for intensification of ozonation of some resistant compounds**

**Trapido, Marina; Goi, Anna; Veressinina, Jelena; Munter, Rein** Third International Conference on Oxidation Technologies for Water and Wastewater Treatment - Special Topic: AOP's for Recycling and Reuse : 18-22 May 2003, Goslar, Germany 2003 / p. 711-716

**Application of chemical oxidation for improvement of subsequent biodegradation in soil treatment**

**Trapido, Marina; Goi, Anna; Kulik, Niina** Proceedings of 17th International Ozone Association World Congress and Exhibition "Ozone and Related Oxidants. Innovative and Current Technologies" : Strasbourg, France, August 22-25, 2005 2005 / p. VII.3.1-1 - VII.3.1-9

**Application of composite thermal sprayed coatings**

**Kulu, Priit; Tarbe, Riho; Zimakov, Sergei** Proceedings of International Surface Engineering Congress (ISEC) : 15-18 May 2006, Seattle, USA 2006 / p. 19-25 : ill

**Application of dependency graphs to security protocol analysis**

**Tšahhurov, Ilja**; Laud, Peeter Symposium on Trustworthy Global Computing : Sophia-Antipolis, France, November 5-6, 2007 2007 / ?  
p [https://link.springer.com/chapter/10.1007/978-3-540-78663-4\\_20](https://link.springer.com/chapter/10.1007/978-3-540-78663-4_20)

**Application of dependency graphs to security protocol analysis**

**Tšahhurov, Ilja**; Laud, Peeter Trustworthy global computing 2008 / p. 294-311 : ill [https://link.springer.com/chapter/10.1007/978-3-540-78663-4\\_20](https://link.springer.com/chapter/10.1007/978-3-540-78663-4_20)

**Application of different risk assessment methods**

**Taal, Hilja** European Conference on Safety in the Modern Society : 15-17 September 1999, Helsinki, Finland : abstracts 1999 / p. 67

**Application of Differential Thermal Analysis for enthalpy evaluation of reactions during Copper Zinc Tin Selenide synthesis process**

**Leinemann, Inga; Kaljuvee, Tiit; Tõnsuaadu, Kaia; Öpik, Andres; Altosaar, Mare; Meissner, Dieter** 1st Central and Eastern European Conference on Thermal Analysis and Calorimetry (CEEC-TAC1), 7-10 September 2011, Craiova, Romania : book of abstracts 2011 / p. 259

**Application of Fenton's reaction for food-processing wastewater treatment**

**Dulova, Niina; Trapido, Marina** Journal of advanced oxidation technologies 2011 / p. 9-16

**Application of finite element method for the vibrodiagnostics of elastic systems**

**Arjassov, Gennadi** 17th International Conference BEM/FEM99 : Boundary & FEM in Mechanics of Solids & Structures. Vol. 1 2000 / p. 30-32

**Application of hysteresis voltage control for three-level neutral point clamped voltage source inverter**

**Kolmakov, Nikolay**; Bakhovtsev, Igor A.; **Jalakas, Tanel** 2015 56th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) 2015 / p. 195-198 : ill

**Application of image analysis methods to characterize the impact-milled WC-Co powder particles**

**Mikli, Valdek; Kulu, Priit; Käerdi, Helmo** Image anal. stereology 2001 / Suppl. 1, Proc. 8th ECS and Image Analysis, p. 199-204

**Application of image analysis methods to characterize the impact-milled WC-Co powder particles**

**Mikli, Valdek; Kulu, Priit; Käerdi, Helmo** Book of abstracts of 8th European Congress for Stereology and Image Analysis : Bordeaux, France, 2001 2001 / p. 196-197

**Application of IR thermography for unsteady fluid-flow research**

**Koppel, Tiit**; Lähdeniemi, Matti; Ekholm, Ari Thermosense XX, 14-16 April 1998, Orlando, Florida : [proceedings] 1998 / p. 40-48: ill

**Application of isothermic calorimetry and dynamic viscosimetry in studies of rye bread staling**

**Mihhalevski, Anna; Paalme, Toomas**; Petrova, V.; Osheka, A. 4th International Congress Flour - Bread '07 [and] 6th Croatian Congress of Cereal Technologists : Opatija, Croatia, Grand Hotel Adriatic, October 24-27, 2007 : abstract book 2007 / p. 101

**Application of isothermic calorimetry and dynamic viscosimetry in studies of rye bread staling**

**Mihhalevski, Anna; Paalme, Toomas** Proceedings of the 4th International Congress on Flour-Bread '07 : Opatija, Croatia, Oct. 24-27 2008 / p. 451-455

**Application of Knudsen effusion methods to study the vaporization of compounds from complex matrices**

**Oja, Vahur** Proceedings of the 23rd European Symposium on Applied Thermodynamics : Cannes, France, 29 May - 1 June, 2008 2008 / p. 228

**Application of LCC techniques to assist refurbishment decisions of the precast element dwellings of Tallinn**

**Nuuter, Tiina** Third International Postgraduate Research Conference in the Built and Human Environment : proceedings of the third internationale conference : 3-4 April 2003, University of Salford 2003 / p. 695-701

**Application of MPC to industrial water boiler control system in district heat plant**

**Vansovitš, Vitali; Petlenkov, Eduard; Vassiljeva, Kristina; Tepljakov, Aleksei; Belikov, Juri** 2014 13th International Conference on Control, Automation, Robotics & Vision (ICARCV 2014) : Marina Bay Sands, Singapore, 10-12th December 2014 2014 / p. 1609-1614 : ill

**Application of multi-channel Wiener filters to the suppression of ambient seismic noise in passive seismic arrays**

Wang, J.; Tilmann, F.; White, R.S.; **Soosalu, Heidi Elisabet**; Bordoni, P. The loading edge 2008 / 2, p. 232-238 : ill  
<https://library.seg.org/doi/10.1190/1.2840372>

**Application of multidimensional laser measurement for Lamb wave testing**

**Ratassepp, Madis** Measuring by light 2014, a topical workshop on "Quality Control, Condition Monitoring and Predictive Maintenance Using Optical Measurement Techniques" 2014

### **Application of nanoindentation for constituent phases testing in ceramic–metal composites**

**Hussainova, Irina**; Jasiuk, Iwona; **Hussainov, Medhat** Technical proceedings of the 2010 NSTI Nanotechnology Conference & Expo - Nanotech 2010. Vol. 1, Nanotechnology 2010 : Advanced materials, CNTs, Particles, Films and Composites 2010 / p. 152-155 : ill

### **Application of neural networks based ANARX structure to backing up control of a truck-trailer [Electronic resource]**

**Belikov, Juri**; **Petlenkov, Eduard**; **Nõmm, Sven** 6th IFAC Symposium on Intelligent Autonomous Vehicles : IFAC IAV 2007 : September 3-5, 2007, Toulouse, France : symposium proceedings CD ROM 2007 / [5] p. [CD-ROM]  
<https://www.sciencedirect.com/science/article/pii/S147466701634647X>

### **Application of neural networks based SANARX model for identification and control liquid level tank system**

**Belikov, Juri**; **Nõmm, Sven**; **Petlenkov, Eduard**; **Vassiljeva, Kristina** 2013 12th International Conference on Machine Learning and Applications : ICMLA 2013 : 4-7 December 2013, Miami, Florida, USA : proceedings. Vol. 1 2013 / p. 246-251 : ill

### **Application of Newton's method to analog and digital realization of fractional-order controllers**

**Tepljakov, Aleksei**; **Petlenkov, Eduard**; **Belikov, Juri** International journal of microelectronics and computer science 2012 / p. 45-52 : ill  
[https://www.researchgate.net/publication/259741864\\_Application\\_of\\_Newton%27s\\_Method\\_to\\_Analog\\_and\\_Digital\\_Realization\\_of\\_Fractional-order\\_Controllers](https://www.researchgate.net/publication/259741864_Application_of_Newton%27s_Method_to_Analog_and_Digital_Realization_of_Fractional-order_Controllers)

### **Application of ozonation, UV photolysis, Fenton treatment and other related processes for degradation of ibuprofen and sulfamethoxazole in different aqueous matrices**

**Epold, Irina**; **Dulova, Niina**; **Veressinina, Jelena**; **Trapido, Marina** Journal of advanced oxidation technologies 2012 / p. 354-364 : ill  
[https://www.researchgate.net/publication/263695119\\_Application\\_of\\_Ozonation\\_UV\\_Photosynthesis\\_Fenton\\_Treatment\\_and\\_other\\_Related\\_Processes\\_for\\_Degradation\\_of\\_Ibuprofen\\_and\\_Sulfamethoxazole\\_in\\_Different\\_Aqueous\\_Matrices](https://www.researchgate.net/publication/263695119_Application_of_Ozonation_UV_Photosynthesis_Fenton_Treatment_and_other_Related_Processes_for_Degradation_of_Ibuprofen_and_Sulfamethoxazole_in_Different_Aqueous_Matrices)

### **Application of particle swarm optimisation to evaluation of polymer cure kinetics models**

Tilford, T.; **Ferenets, Marju**; Morris, J.E.; **Krumme, Andres**; Pavuluri, S.; Rajaguru, P.R.; Desmulliez, M.P.Y.; Bailey, C. Journal of algorithms & computational technology 2010 / 1, 121-146 : ill  
[https://www.researchgate.net/publication/245525338\\_Application\\_of\\_Particle\\_Swarm\\_Optimisation\\_to\\_Evaluation\\_of\\_Polymer\\_Cure\\_Kinetics\\_Models](https://www.researchgate.net/publication/245525338_Application_of_Particle_Swarm_Optimisation_to_Evaluation_of_Polymer_Cure_Kinetics_Models)

### **Application of particle tracking velocimetry for studying the dispersion of particles in a turbulent gas flow**

**Kartušinski, Aleksander**; **Rudi, Ülo**; **Tisler, Sergei**; **Hussainov, Medhat**; **Štšeglov, Igor** High temperature 2012 / p. 381-390 : ill  
<https://link.springer.com/article/10.1134/S0018151X12030133>

### **Application of peak fitting program "Galactic" for ftir-analysis of OH-ions in natural and synthetic apatites**

Knubovets, Rena; **Veiderma, Mihkel**; **Tõnsuaadu, Kaia** XIVth International Conference on Phosphorus Chemistry : XIVth-ICPC : Cincinnati, Ohio USA, July 12-17, 1998 : meeting program and abstracts 1998 / p. P278 [https://kirj.ee/wp-content/plugins/kirj/pub/chem-4-1998-163-174\\_20230209181450.pdf](https://kirj.ee/wp-content/plugins/kirj/pub/chem-4-1998-163-174_20230209181450.pdf)

### **Application of polyether ether ketone capillary for electrophoretic separation of complicated biological samples**

Komissarova, T.; **Kulp, Maria**; **Kaljurand, Mihkel** Proceedings of the 22nd International Symposium on Microscale Bioseparations and Methods for Systems Biology : March 9-13, 2008 : Berlin, Germany 2008 / ? p

### **Application of quasi-steady-state cultures**

**Drews, Monika**; **Nisamedtinov, Ildar**; **Paalme, Toomas** 1st International Congress on Bioreactor Technology in Cell, Tissue Culture and Biomedical Applications : 14-18 July, 2003, Tampere : proceedings 2003 / p. 218-225

### **Application of quasi-steady-state cultures in laboratory and industrial practice**

**Drews, Monika**; **Nisamedtinov, Ildar**; **Paalme, Toomas** 1st International Congress on Bioreactor Technology in Cell, Tissue Culture and Biomedical Applications : 14-18 July, 2003, Tampere : abstracts 2003 / p. 42

### **Application of random and regular input in analytical separation methods : a critical insight**

**Kaljurand, Mihkel**; Smit, H.C. Chemometrics and intelligent laboratory systems 2005 / p. 65-72 : ill  
<https://www.sciencedirect.com/science/article/abs/pii/S016974390500064X>

### **Application of self organizing Kohonen Map to detection of surgeon motions during endoscopic surgery**

**Petlenkov, Eduard**; **Nõmm, Sven**; **Vain, Jüri**; Miyawaki, Fujio 2008 International Joint Conference on Neural Networks (IJCNN2008), 2008 IEEE World Congress on Computational Intelligence (WCCI2008) : June 1-6, 2008, Hong Kong 2008 / p. 2807-2812 <https://ieeexplore.ieee.org/document/4634193>

### **Application of self-adjusting features of resonant converters**

**Janson, Kuno**; **Järvik, Jaan**; **Vinnal, Toomas** 9th European Conference on Power Electronics and Applications : 27-29 August 2001, Graz, Austria 2001 / p. L6a-1 : ill

**Application of self-adjusting features of resonant converters [Electronic resource]**

Janson, Kuno; Järvik, Jaan; Vinnal, Toomas EPE 2001 : 9th European Conference on Power Electronics and Applications : 27-29 August 2001, Graz 2001 / [9] p.: ill. [CD-ROM]

**Application of the biotechnological preparation for stabilizing natural food additives**

Vokk, Raivo; Loomägi, Tiiu Lauku seta : LLU Zinatinska konference 1995. gada 30. marta Jelgava : referatu materiali 1995 / p. 30

**Application of the conducting polymers polypyrrole and polyaniline as corrosion prevention materials**

Idla, Katrin; Talo, A.; Forsen, Olof; Öpik, Andres; Yläsaari, Seppo Kemia 95 : Finnish Chemical Congress and Exhibition and Nordic Polymer Meeting 1995, Helsinki, 14-16 Nov., 1995 : abstracts 1995 / p. 46

**Application of the Haar wavelet based discretization technique to problems of orthotropic plates and shells**

Majak, Jüri; Pohlak, Meelis; Eerme, Martin Mechanics of composite materials 2009 / 6, p. 631-642

**Application of the Haar waveletbased discretization method**

Majak, Jüri; Eerme, Martin; Pohlak, Meelis 5th International Conference Aplimat 2006 / p. 279-286

**Application of the integrated photoelasticity to determination of residual stresses in glass**

Aben, Hillar; Ainola, Leo; Anton, Johan Advances of Methods of Experimental Mechanics 2003 / p. 24-39

**Application of the ion chromatography for the speciation of the sample components in atom absorption spectroscopy**

Kaljurand, Mihkel; Viitak, Anu; Treumann, Maili; Hödrejärv, Helvi Chimia 1998 / 7/8, p. 343

**Application of the multichannel Wiener filter to regional event detection using NORSAR seismic-array data**

Wang, Jihong; Schweitzer, J.; Tilmann, F.; White, Robert S.; Soosalu, Heidi Elisabet Bulletin of the Seismological Society of America 2011 / p. 2887-2896 <https://pubs.geoscienceworld.org/ssa/bssa/article/101/6/2887/349801/Application-of-the-Multichannel-Wiener-Filter-to>

**Application of the Murakami approach for prediction of surface fatigue of cemented carbides**

Sergejev, Fjodor; Kübarsepp, Jakob; Preis, Irina Extended abstracts of 2006 Powder Metallurgy World Congress : Busan, Korea, September 24-28. 1 2006 / p. 633-634 <https://koreascience.kr/article/CFKO200617317789652.page>

**Application of the parameters, reflecting ventricular repolarization inhomogeneity for identification of patients with life-threatening arrhythmias**

Kaik, Jüri; Lass, Jaanus; Meigas, Kalju Proceedings of the 2nd International Conference on Bioelectromagnetism, 15-18 February 1998, Melbourne, Australia 1998 / p. 27-28: ill <https://ieeexplore.ieee.org/document/666378>

**Application of the peak fitting programme "Galactic" for FTIR-analysis of OH-ions in natural and synthetic apatites**

Knubovets, Rena; Veiderma, Mihkel; Tõnsuaadu, Kaia Phosphorus, sulphur, and silicon and the related elements 1999 / p. 415

**Application of the principles of green chemistry in analytical chemistry**

Koel, Mihkel; Kaljurand, Mihkel Pure and applied chemistry 2006 / 11, p. 1993-2002

**Application of thermal analyses for historical building ceramics**

Podoba, Rudolf; Kaljuvee, Tiit; Štubna, Igor; Podobnik, Luboš Book of abstracts : 2nd Central and Eastern European Conference on Thermal Analysis and Calorimetry, 27-30 August 2013, Vilnius, Lithuania 2013 / p. 291

**Application of thermal analysis in the preparation and characterization of super conducting YBa<sub>2</sub>(Cu<sub>1-x</sub>Cr<sub>x</sub>)<sub>4</sub>O<sub>8</sub> oxides**

Nenartaviciene, G.; Tõnsuaadu, Kaia; Jasaitis, D.; Beganskiene, Aldona; Kareiva, Aivaras ESTAC 9 : 9th European Symposium on Thermal Analysis and Calorimetry : 27-31 August 2006, Krakow, Poland : [book of abstracts] 2006 / p. 255

**Application of ultracapacitors in low-voltage power supply systems of light rail vehicles**

Hõimoja, Hardi; Vinnikov, Dmitri; Strzelecki, Ryszard The 2009 World Congress on Electronics and Electrical Engineering : WCEEENG'09 : April 6-9, 2009, Cairo, Egypt 2009 / [5] p

**Application of undefined mixture correlations and FTIR-PLS method to predict thermodynamic properties of hydroxyl group rich Kukersite oil shale derived "synthetic oils"**

Baird, Zachariah Steven; Järvik, Oliver; Oja, Vahur X Iberoamerican Conference on Phase Equilibria and Fluid Properties for Process Design : June 28-July 1, 2015, Alicante (Spain) : book of abstracts 2015 / [2] p

**Application of wavelet based discretization method to elasticity and plasticity problems**

Majak, Jüri; Pohlak, Meelis; Eerme, Martin 6th European Solid Mechanics Conference 2006 / ? p

**Application of wideband signals in wireless telecommunications**

Raja, Aimur Elektronika ir elektrotehnika = Electronics and electrical engineering 2001 / 2, p. 79-82 : ill

**Application of volume bounding box decomposition for surgeon's hand gestures recognition**

**Nõmm, Sven; Leibak, Alar; Vain, Jüri;** Miyawaki, Fujio IECON 2010 : 36th Annual Conference on IEEE Industrial Electronics Society : Glendale, Arizona, USA, 07 - 10 November, 2010 : proceedings 2010 / p. 1076-1080 : ill  
<https://ieeexplore.ieee.org/document/5675518>

**Application of volume bounding box decomposition for surgeon's hand gestures recognition**

**Nõmm, Sven; Leibak, Alar; Vain, Jüri;** Miyawaki, Fujio Abstracts IECON 2010 - ICELIE 2010 : 36th Annual Conference of the IEEE Industrial Electronics Society, 4th International Conference on E-Learning in Industrial Electronics, IES Industry Forum 2010 : Arizona, USA, 7-10 November 2010 / p. 102 <https://ieeexplore.ieee.org/document/5675518>

**Application specific processor synthesis from assembler code using VHDL**

**Udre, Jüri** Asian-Pacific Conference on Hardware Description Languages, Standards and Applications CAPCHDLA-93, Australia 1993

**Application specific processor synthesis from assembler code using VHDL**

**Tammemäe, Kalle; Udre, Jüri;** Wehn, N.; Gasteier, M.; Glesner, M. APCHDLA-93 Dec. 6-9, 1993 1993

**Applications of a combination of two adaptive filters**

**Trump, Tõnu** Adaptive filtering - theories and applications 2013 / p. 61-89 : ill

**Applications of capillary electrophoresis in aquatic dissolved organic matter analysis**

**Lepane, Viia** Acta Universitatis Latviensis 2005 / p. 56-65

**Applications of capillary electrophoresis in aquatic dissolved organic matter analysis**

**Lepane, Viia** Scientific papers University of Latvia 2006 / Earth and environmental sciences, p. 55-65 : ill

**Applications of capillary electrophoresis in aquatic dissolved organic matter analysis**

**Lepane, Viia** 10th Nordic IHSS Symposium on Character of Natural Organic Matter and its Role in the Environment 2005 / p. 73

**Applications of magnetohydrodynamical (MHD) casters**

**Jansikene, Raik** Actual Problems of Electrical Drives and Industry Automation : the research symposium of young scientists, Lohusalu, Estonia, June 1-8, 1997 1997 / p. 34-35: ill

**Applications of structural synthesis of programs**

**Tõugu, Enn;** Matskin, Mihhail; **Penjam, Jaan** Proceedings of the World Congress on Formal Methods in Development and Computing Systems (FM'99) : Toulouse, France 1999 / p. 551-569

**Applications of the open source HW design framework zamiaCAD**

**Tšepurov, Anton; Tihhomiurov, Valentin; Saif Abrar, Syed; Jenihhin, Maksim; Raik, Jaan** DATE 2012 University Booth : Design Automation and Test in Europe : Dresden, Germany, March 12-16, 2012 2012 / 1 p

**Application-specific hardware accelerator for implementing recursive sorting algorithms**

**Mihhailov, Dmitri;** Sklyarov, Valery; Skliarova, Iouliia; **Sudnitsõn, Aleksander** Proceedings of the IEEE International Conference on Field Programmable Technology (FPT'10) : Beijing, China Dec. 8-10, 2010 2010 / p. 269-272 : ill  
<https://ieeexplore.ieee.org/document/5681486>

**Applied wave mathematics : selected topics in solids, fluids, and mathematical methods**

**Quak, Ewald; Soomere, Tarmo** 2009 [https://www.ester.ee/record=b2516228\\*est](https://www.ester.ee/record=b2516228*est)

**Applying AI and incomplete solution principles to solve NP-hard problems in the real-time systems**

**Kumlander, Deniss** Proceedings of the WSEAS Conference : 10th WSEAS Conference on Computers : Vouliagmeni, Athens, Greece, July 10-15, 2006 2006 / p. 807-811  
[https://www.researchgate.net/publication/242103446\\_Applying\\_AI\\_and\\_Incomplete\\_Solution\\_Principles\\_to\\_Solve\\_NP-hard\\_Problems\\_in\\_the\\_Real-Time\\_Systems](https://www.researchgate.net/publication/242103446_Applying_AI_and_Incomplete_Solution_Principles_to_Solve_NP-hard_Problems_in_the_Real-Time_Systems)

**Applying case-base reasoning for design : retrieval phase**

**Nekrassov, Grigori; Portjanski, Leonid** DAAAM International Scientific Book 2006 2006 / p. 439-448  
[https://www.researchgate.net/publication/238790778\\_Applying\\_CBR\\_for\\_design\\_retrieval\\_phase](https://www.researchgate.net/publication/238790778_Applying_CBR_for_design_retrieval_phase)

**Applying case-base reasoning to computer aided design of work-holders**

**Küttner, Rein; Nekrassov, Grigori** DAAAM international scientific book 2004 2004 / p. 341-352 : ill

**Applying e-environments in teaching the basics of digital logic**

**Robal, Tarmo; Kalja, Ahto** Proceedings MSE 2007 : 2007 IEEE International Conference on Microelectronic Systems Education : 3-4 June 2007, San Diego, CA 2007 / p. 41-42 : ill <https://ieeexplore.ieee.org/document/4231440/keywords#keywords>

### **Applying ICT for improving the study process [Electronic resource]**

**Robal, Tarmo; Kalja, Ahto** Proceedings of the 18th EAEEIE Annual Conference : Praha, Czech Republic, 02-04.07.2007 2007 / ? p. [CD-ROM]

### **Applying probabilistic models for missing data prediction in network industries performance systems [Electronic resource]**

**Kuhi, Kristjan; Kõrbe Kaare, Kati; Koppel, Ott** Annals of DAAAM International for 2014 & Collection of Working Papers for 25th DAAAM International Symposium 2014 / p. 1-6. [CD-ROM]

### **Applying user domain model to improve Web recommendations**

**Robal, Tarmo; Kalja, Ahto** Databases and information systems : tenth international Baltic conference on databases and information systems : local proceedings, materials of doctoral consortium : Vilnius, Lithuania, July 8-11, 2012 2012 / p. 182  
<https://ebooks.iospress.nl/volumearticle/7673>

### **Applying user profile ontology for mining web site adaption recommendations**

**Robal, Tarmo; Kalja, Ahto** Local Proceedings of the 11th East-European Conference on Advances in Databases and Information Systems (ADBIS 2007) 2007 / p. 126-135  
[https://www.researchgate.net/publication/221651686\\_Applying\\_User\\_Profile\\_Ontology\\_for\\_Mining\\_Web\\_Site\\_Adaptation\\_Recommendations](https://www.researchgate.net/publication/221651686_Applying_User_Profile_Ontology_for_Mining_Web_Site_Adaptation_Recommendations)

### **An approach for verification assertions reuse 2 in RTL test pattern generation**

**Jenihhin, Maksim; Raik, Jaan; Ubar, Raimund-Johannes; Viilukas, Taavi; Fujiwara, Hideo** Journal of Shanghai Normal University : Natural Sciences 2010 / p. 441-447 : ill  
[https://www.researchgate.net/publication/240613999\\_An\\_Approach\\_for\\_Verification\\_Assertions\\_Reuse\\_in\\_RTL\\_Test\\_Pattern\\_Generation](https://www.researchgate.net/publication/240613999_An_Approach_for_Verification_Assertions_Reuse_in_RTL_Test_Pattern_Generation)

### **An approach of data mining using monotone systems**

**Kuusik, Rein, inform.; Lind, Grete** Proceedings of Fifth International Conference on Enterprise Information Systems : ICEIS 2003 : Angers, France, April 23-26, 2003. Vol. 2 2003 / p. 482-485

### **Approaches to use semantic web technologies in real applications**

Seiler, Sven; **Sell, Raivo** Annals of DAAAM for 2009 & proceedings of the 20th International DAAAM Symposium "Intelligent Manufacturing & Automation : Focus on Theory, Practice and Education" : 25-28th November 2009, Vienna, Austria 2009 / p. 1741-1742 : ill

### **Approximate Gauss-Newton methods for the nonlinear least squares problem**

**Vaarmann, Otu** The Third World Congress of Nonlinear Analysts : July 19-26, 2000, Catania, Italy 2000 / [1] p

### **Approximate methods for ill-posed optimization problems**

**Vaarmann, Otu** ORBEL 14 : Fourteenth Conference on Quantitative Methods for Decision Making : January 20-21, 2000 : book of abstracts 2000 / p. 11-12

### **Approximate methods for two-point boundary value-problem**

**Vaarmann, Otu** Theory and practice of differential equations 2000 / p. 31-38

### **Approximate methods for unstable nonlinear optimization problems [Electronic resource]**

**Vaarmann, Otu** Internationales Kolloquium über Anwendungen der Informatik und der Mathematik in Architektur und Bauwesen : Promise and reality : gemeinsam mit eCAADe 2000 : 22. bis 24. Juni 2000, Weimar 2000 / [6] p. [CD-ROM]

### **Approximate solution of ill-posed optimization problems**

**Vaarmann, Otu** Mathematical Modelling and Analysis : abstracts of the 10th International Conference MMA2005AMPCMAM2 : Trakai 2005 / p. 145

### **Approximate solution of stochastic programs with probability functionals**

**Lepp, Riho** Proceedings of the Conference on Operations Research OR98, 31 August-03 September 1998, Zürich 1998 / p. 63-64  
<https://www.kybernetika.cz/content/1987/6/476/paper.pdf>

### **Approximate solution of stochastic programs with probability functionals**

**Lepp, Riho** Abstracts of Papers of 19th IFIP Conference on System Modelling and Optimization : 12-16 July 1999, Cambridge, England 1999 / p. 31

### **Approximation by generalized Shannon sampling operators generated by band-limited kernels [Electronic resource]**

Kivinukk, Andi; **Tamberg, Gert** GAMM2008 : 79th annual Meeting of the International Association of Applied Mathematics and Mechanics : University of Bremen, 31st March - 4th April 2008 2008 / [CD-ROM] <https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=68a3a953a3772a8b74615a8376f4680ad11fc82c>

### **Approximation by Shannon sampling operators in terms of an averaged modulus of smoothness**

Kivinukk, Andi; **Tamberg, Gert** Proceedings of 10th International Conference on Sampling Theory and Applications 2013 / p. 540-

**Approximation error of generalized Shannon sampling operators with bandlimited kernels in terms of an averaged modulus of smoothness**

**Tamberg, Gert** Dolomites research notes on approximation 2013 / p. 74-82 <https://www.emis.de/journals/DRNA/pdf/tamberg-2013-aeg.pdf>

**Approximation in Banach spaces by summation methods of Fourier expansions**

**Aasma, Ants** Int. Conference "Advances in Constructive Approximation" : Nashville, USA, May 14-17, 2003 : abstracts 2003 / [9] p

**Approximation methods to stochastic programs with probability and quantile functionals**

**Lepp, Riho** Optimization Methods and Their Applications : proceedings of the 11th Baikal International School-Seminar, 5-12 July 1998, Irkutsk : plenary lectures 1998 / p. 172-183

**Approximation of decision rules in probabilistic programming**

**Lepp, Riho** Research in stochastic programming : [Vancouver, Canada, August 8-16, 1998] 2001 / p. 82

**Approximation of extremum problems with chance constraints**

**Lepp, Riho** Abstracts of 4th GAMM/IFIP Workshop on Stochastic Optimization. Numerical Methods and Technical Applications 2000 / p. 27

**Approximation of extremum problems with probability cost functionals**

**Lepp, Riho** Stochastic programming methods and technical applications 1997 / p. 170-186

**Approximation of fine sediments transport. General contributions to sedimentology [Electronic resource]**

**Kask, Andres; Erm, Ants; Alari, Victor** International Geological Congress : Oslo, Norway, 6-14 August 2008 : abstract CD-ROM 2008 / ? p. [CD-ROM]

**Approximation of multivariate distribution functions**

**Pihlak, Margus** Mathematica Slovaca 2008 / 5, p. 635-652

**Approximation of quantile functionals under integrable decision rules**

**Lepp, Riho** Theses of the 18th IFIP Conference, System Modelling and Optimization, Detroit, 21-26 July 1997 1997 / p. 86

**Approximation of stochastic programming problems with probability and quantile functionals**

**Lepp, Riho** Theses of the 16th International Symposium on Mathematical Programming, Lausanne, 24-29 August 1997 1997 / p. 164

**Approximation of value-at-risk problems with decision rules**

**Lepp, Riho** Probabilistic constrained optimization : methodology and applications 2000 / ? p

**Approximations, Harmonic Analysis, Operators and Sequences : research communications of the workshop held in**

**Narva-Jõesuu, Estonia, October 3-5, 2008**

**Kivinukk, Andi; Tamberg, Gert** 2008

**Aqueous carbonation of oil shale wastes from Estonian power production for CO<sub>2</sub> fixation and PCC production**

**Uibu, Mai; Velts, Olga; Kuusik, Rein, keemik** CYSENI 2011 : the 8th Annual International Conference of Young Scientist on Energy Issues, May 26-27, 2011, Kaunas, Lithuania : conference proceedings 2011 / p. 415-424 : ill

**Aqueous photocatalytic degradation of selected micropollutants by Pd-modified titanium dioxide**

**Klauson, Deniss; Šakarašvili, Marko; Pronina, Natalja; Kritševskaja, Marina; Kärber, Erki; Mikli, Valdek** European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : book of proceedings 2015 / [3] p. : ill

**Aqueous photocatalytic degradation of selected micropollutants by Pd-modified titanium dioxide**

**Klauson, Deniss; Šakarašvili, Marko; Pronina, Natalja; Kritševskaja, Marina; Kärber, Erki; Mikli, Valdek** European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 126 : ill

**Aqueous photocatalytic oxidation of amoxicillin**

**Klauson, Deniss; Babkina, J.; Stepanova, Kristina; Kritševskaja, Marina; Preis, Sergei** Catalysis today 2010 / 1/2, p. 39-45

**Aqueous photocatalytic oxidation of amoxicillin**

**Klauson, Deniss; Babkina, J.; Stepanova, Kristina; Kritševskaja, Marina; Preis, Sergei** Proceedings of the 2nd European Conference on Environmental Applications of Advanced Oxidation Technologies (EAAOP-2): Nicosia, Cyprus, September 9-11, 2009 2009 / [12] p <https://www.sciencedirect.com/science/article/abs/pii/S0920586110000192>



**Aqueous photocatalytic oxidation of doxycycline**

**Kritševskaja, Marina; Klauson, Deniss; Pronina, Natalja; Poljakova, Alissa; Preis, Sergei** Abstracts of papers of the American Chemical Society. Vol. 245 2013 / [1] p

**Aqueous photocatalytic oxidation of lignin : the influence of mineral admixtures**

**Portjanskaja, Elina; Preis, Sergei** International journal of photoenergy 2007 / [7] p

**Aqueous photocatalytic oxidation of lignin : the influence of mineral admixtures**

**Portjanskaja, Elina; Preis, Sergei; Kallas, Juha** Solar Chemistry and Photocatalysis : Environmental Applications 2006 (SPEA) : Spain, Las Palmas, November 2006 2006 / ? p

**Aqueous photocatalytic oxidation of lignin and humic acids with supported TiO<sub>2</sub>**

**Portjanskaja, Elina; Preis, Sergei; Kallas, Juha** International journal of photoenergy 2006 / [7] p

**Aqueous photocatalytic oxidation of lignin and humic substances with supported TiO<sub>2</sub>**

**Portjanskaja, Elina; Preis, Sergei; Kallas, Juha** 6th European Meeting Environmental Chemistry : December 6-10, 2005, Belgrade, Serbia and Montenegro 2005 / p. 145

**Aqueous photocatalytic oxidation of oxygenated fuel additives using sulphur-doped titania**

**Klauson, Deniss; Preis, Sergei** The 8th European Meeting on Environmental Chemistry (EMEC8) : Inverness, England, 05-08 December 2007 : book of abstracts and final programme 2007 / p. 46

**Aqueous photocatalytic oxidation of prednisolone**

**Klauson, Deniss; Pilnik-Sudareva, Jana; Budarnaja, Olga; Kritševskaja, Marina; Kuljasova, Julia; Käkinen, Aleksandr; Juganson, Katre; Preis, Sergei** Abstracts of papers of the American Chemical Society. Vol. 245 2013 / [1] p

**Aqueous photocatalytic oxidation of sulfamethizole**

**Klauson, Deniss; Kritševskaja, Marina; Borissova, Maria; Preis, Sergei** Environmental technology 2010 / 14, p. 1547-1555 : ill

**Aqueous photocatalytic oxidation of sulfamethizole**

**Klauson, Deniss; Kritševskaja, Marina; Borissova, Maria; Preis, Sergei** The 5th European Meeting on Solar Chemistry and Photocatalysis : Environmental Applications (SPEA5) : 04-08 October 2008, Palermo, Italy : book of abstracts 2008 / p. PP2.18

**Arabidopsis class XI myosins display partially redundant functions in the differentiation of epidermal cells as well as of reproductive organs**

**Ojangu, Eve-Ly; Järve, Kristel; Paves, Heiti; Truve, Erkki** 9. Plant Genomics European Meeting. Istanbul, May 4-7 2011 / p. 82

**Arabidopsis thaliana myosin XIK is involved in root hair as well as trichome morphogenesis on stems and leaves**

**Ojangu, Eve-Ly; Järve, Kristel; Paves, Heiti; Truve, Erkki** Protoplasma 2007 / 3/4, p. 193-202

<https://link.springer.com/article/10.1007/s00709-006-0233-8>

**Araújo, João; Kinyon, Michael; Malheiro, António. A characterization of adequate semigroups by forbidden subsemigroups. Proc. R. Soc. Edinb., Sect. A, Math. 143, No. 6, 1115-1122 (2013) : [review]**

**Henno, Jaak** Zentralblatt MATH 2014 / [1] p

**Archetype patterns based method of prescribing enterprise software requirements**

**Piho, Gunnar** MIPRO 2007 : Opatia (Croatia), May 21-25, 2007 : proceedings 2007 / p. 236-241

**Archetypes based development from the perspective of domain engineering research topics**

**Tepandi, Jaak; Piho, Gunnar; Puusep, Viljam** MIPRO 2012 : 35th International Convention on Information and Communication Technology, Electronics and Microelectronics : May 21 - 25, 2012, Opatija, Croatia : proceedings 2012 / p. 686-691 : ill

<https://ieeexplore.ieee.org/document/6240733>

**Architectural design space exploration of an FPGA-based compressed sampling engine : application to wireless heart-rate monitoring**

**El-Sayed, Mohammad; Koch, Peter; Le Moulec, Yannick** 2015 Nordic Circuits and Systems Conference (NORCAS) : NORCHIP & International Symposium on System-on-Chip (SoC) : 1st IEEE NORCAS Conference : 26-28 October 2015, Oslo, Norway 2015 / [5] p. : ill <http://dx.doi.org/10.1109/NORCHIP.2015.7364369>

**Archival Information System (data warehouse) for hospital**

**Mägi, Triinu; Elmik, Lea** 8th European Conference on Digital Archiving : 28-30.04.2010 International Conference Centre Geneva, Switzerland. 1 2010 / p. 115

**Are companies from new block EU countries willing to publicly present financial reports? Focused on Czech and Estonia**

**Strouhal, Jiri; Nikitina-Kalamäe, Monika; Gurviš, Natalja** Handbook on business strategy and social sciences 2014 / p. 469-475 :

tab

**Are companies willing to publicly present their financial statements on time? Case of Czech and Estonian TOP100 companies**

Strouhal, Jiri; **Gurviš, Natalja; Nikitina-Kalamäe, Monika** 7th International Scientific Conference Managing and Modelling of Financial Risks : 8th-9th September 2014, Ostrava, Czech Republic 2014 / p. 731-738

**Are Czech and Estonian companies willing to publicly present their financial statements? Evidence from Czech and Estonian TOP100**

Strouhal, Jiri; **Nikitina-Kalamäe, Monika; Gurviš, Natalja** International journal of trade, economics and finance 2014 / p. 332-336

**Are we trendy? [Electronic resource]**

Jaakkola, Hannu; Brumen, Bostjan; **Henno, Jaak**; Mäkelä, Jukka 2013 36th International Convention on Information and Communication Technology, Electronics and Microelectronics (MIPRO) : May 20-24, 2013, Opatija, Croatia : proceedings 2013 / p. 529-537 : ill [CD-ROM]

**Argielamusi [Võrguteavik] : laagri- ja elamuspõhine argipäevade pereteenus sotsiaalse kogemuse tootjana : analüütiline ülevaade**

**Leppiman, Anu** 2010 [http://www.ester.ee/record=b2613433\\*est](http://www.ester.ee/record=b2613433*est)

**Argipäeva virtuaalne reaalsus : essee**

**Tammet, Tanel** Eesti Ekspress 1995 / 20. jaan., lk. B4

**Arhitekt Elmar Lohk - 90**

Arhitektuurikroonika '91 1994 / lk. 340-341: fot

**Arhitekt Ernst Ederberg - 100**

Arhitektuurikroonika '91 1994 / lk. 339

**Arhitektuurikroonika '88**

**Pikk, Aet** 1991

**Arhitektuurikroonika '89**

**Pikk, Aet**; Sirel, H.; Kotšenovski, O. 1992

**Arhitektuurikroonika '90**

Sirel, H.; Kotšenovski, O.; **Pikk, Aet**; Laidre, S. 1993

**Arkipäivät - perheleiripalvelun yhteisölliset ulottuvuudet**

**Leppiman, Anu** Sosiaalityön yhteisöllisyyttä etsimässä 2015 / s. 247-261

**Arkipäivät perheleiri - perhele tarjottu palvelu**

**Leppiman, Anu** Sosiaalityön tulevaisuuden suunta 2007 / ? p

**Armas lugeja! : [Eesti Elektritööde Ettevõtjate Liidu juhatuses koosolekust]**

**Teemets, Raivo** Sähköala 1995 / 10, s. 67

**Armas lugeja! : [Eesti Elektritööde Ettevõtjate Liidust]**

**Teemets, Raivo** Sähköala 1995 / 9, s. 67-68: ill

**Armas lugeja! : [sissejuhatuses uuele artiklisarjale "Silmaring ja vaatenurk" ajakirjas "Haridus"]**

**Tartu, Ülo** Haridus 1990 / 1, lk. 6

**Aroclor 1016 contaminated soil remediation with calcium and magnesium peroxides**

**Goi, Anna; Viisimaa, Matti; Trapido, Marina; Munter, Rein** E-Proceedings : Seventh International Conference on Remediation of Chlorinated and Recalcitrant Compounds : Monterey, CA, USA, May 24-27, 2010 2010

**Aromaatsete isotsüanaatide intramolekulaarsel tsükliatsioonil tekkivate kõrvalproduktide eraldamine ja identifitseerimine**

Schmidt, M.; Eek, Margus; **Kanger, Tõnis; Pehk, Tõnis; Lopp, Margus** XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 156-157

**Arterial hypertension, left ventricular geometry and QT dispersion in a middle-aged Estonian female population**

Shipilova, Tatjana; Pšenišnikov, Igor; Kaik, Jüri; Volozh, Olga; Abina, Jelena; Kalev, Maie; **Lass, Jaanus; Karai, Deniss** Blood pressure 2003 / 1, p. 12-18

**Arterial pulse wave analysis during cold pressor test in patients with borderline hypertension [Electronic resource]**

**Hlimonenko, Irina; Meigas, Kalju;** Vahisalu, Rein IFMBE proceedings 2005 / [5] p. [CD-ROM]

**Article 102 TFEU as a tool for market regulation : "Excessive Enforcement" against "Excessive Prices" in the new EU member states and candidate countries**

**Svetlicinii, Alexandr;** Botta, Marco European competition journal 2012 / p. 473-496 <https://cadmus.eui.eu/handle/1814/39687>

**Artificial intelligence in hard real time - a new paradigm needed?**

**Mötus, Leo** Preprints 3rd IFAC Workshop in Artificial Intelligence in Real-time Control, Rohmert Pack, CA, USA, Sept. 23-25, 1991 1991

**Artificial intelligence in the maximum clique finding problem applications**

**Kumlander, Deniss** Proceedings of the WSEAS Conference : 7th WSEAS International Conference on Automation & Information (ICAI'06) : Cavtat, Croatia, June 13-15, 2006 2006 / p. 132-137

[https://www.researchgate.net/publication/234778320\\_Artificial\\_intelligence\\_in\\_the\\_maximum\\_clique\\_finding\\_problem\\_applications](https://www.researchgate.net/publication/234778320_Artificial_intelligence_in_the_maximum_clique_finding_problem_applications)

**Artificial neural networks and evolutionary algorithms in engineering design**

**Velsker, Tarmo; Majak, Jüri; Pohlak, Meelis; Eerme, Martin; Karjust, Kristo** Journal of achievements in materials and manufacturing engineering 2011 / p. 88-95 : ill

**Artificial neural networks and genetic algorithms in engineering design**

**Majak, Jüri; Pohlak, Meelis; Eerme, Martin; Küttner, Rein; Karjust, Kristo** International Conference on Engineering Optimization (EngOpt 2008) : Rio de Janeiro, Brazil, 2008 : conference proceedings 2008 / [11 p] : ill

[https://www.researchgate.net/publication/253023189\\_Artificial\\_neural\\_networks\\_and\\_genetic\\_algorithms\\_in\\_engineering\\_design](https://www.researchgate.net/publication/253023189_Artificial_neural_networks_and_genetic_algorithms_in_engineering_design)

**Artificial rope - wick roots improve the germination and establishment of tree species**

**Järvis, Jüri; Ivask, Mari; Nei, Lembit** Seed science and technology 2012 / p. 433-436 : ill

[https://www.researchgate.net/publication/236164191\\_Artificial\\_rope-wick\\_roots\\_improve\\_the\\_germination\\_and\\_establishment\\_of\\_tree\\_species](https://www.researchgate.net/publication/236164191_Artificial_rope-wick_roots_improve_the_germination_and_establishment_of_tree_species)

**Aru ja keel**

**Võhandu, Leo; Alumäe, Tanel** Toimiv keel. II, Töid rakenduslingvistika alalt 2004 / lk. 367-373

[https://artiklid.elnet.ee/record=b2135433\\*est](https://artiklid.elnet.ee/record=b2135433*est)

**Aruanne sihtasutuse Eesti Haridusfoorum tööst**

**Levald, Heino** Eesti haridusfoorum '97 : hariduse kättesaadavusest ja kvaliteedist õpiühiskonda pürgivas Eestis, 31. okt.-2. nov. 1997, Narva-Jõesuu : ettekannete ja sõnavõtte kogumik 1998 / lk. 145-146

**Arukas masin : [arvuti]**

**Lorents, Peeter** Tehnika ja Tootmine : [erivlj.] Tehnika ja Tootmine Noortele 1990 / lk. 8-9

**Arvamus halduskorralduse uue regulatsiooni väljatöötamiskavatsuse projekti kohta**

2014

**Arvamus programmeerijate grupi "IMESoft" ja kooperatiivi "MGrupp" tegevusest**

**Henno, Jaak** Arvutustehnika ja Andmetöötlus 1991 / 6, lk. 49-51

**Arvamus sõnade omand ja omandus semantikast ning rakendatavusest : Eesti Keele Instituudi ekspertarvamuse teemal**

**Mereste, Uno** Õiguskeel 1995 / 3, lk. 35-38

**Arvestused ja valearvestused : [ettekandest "Põlevkivi tootmise ja töötlemise perspektiivid"]**

**Kripsaar, Ervin** Leninlik Lipp 1990 / 22. juuni: fot

**Arvio : Anna Perälä, Mikael Agricolan teosten painoasu ja kuvitus**

**Rebane, Liia** Mirator 2009 / 1, s. 147-153

**Arvo Ots 60 : [energeetik]**

Eesti Teaduste Akadeemia Toimetised. Füüsika. Matemaatika 1991 / lk. 239

**Arvuti hariduses**

**Mikli, Toomas** Arvutustehnika ja Andmetöötlus 1991 / 10, lk. 24-29

**Arvutiteadlaste töötingimustest Rootsi kõrgkoolis**

**Ellervee, Peeter** Arvutustehnika ja Andmetöötlus 1990 / 12, lk. 49-53

### **As a matter of counterfact**

Schang, Fabien; **Moktefi, Amirouche** International conference "Rule Following : Reasoning, Reason, Rationality" : 21-23 October, 2014, Moscow 2014

### **Asfaltkatete arenguperspektiivid**

**Mespak, Vello** Autotransport ja Maanteed 1990 / 8, lk. 21-23

### **Ash fouling of boiler tubes and thermophysical properties of deposits**

**Ots, Arvo** Advances in Heat Transfer : proceedings of the Baltic Heat Transfer Conference : September 19-21, 2007. Volume 1 2007 / p. 323-339 : ill

[https://www.researchgate.net/publication/278309949\\_Ash\\_Fouling\\_of\\_Boiler\\_Tubes\\_and\\_Thermophysical\\_Properties\\_of\\_Deposits](https://www.researchgate.net/publication/278309949_Ash_Fouling_of_Boiler_Tubes_and_Thermophysical_Properties_of_Deposits)

### **Ash fouling of boiler tubes and thermophysical properties of deposits**

**Ots, Arvo** Handbook of Combustion. Volume 4, Solid fuels 2010 / p. 533-555

<https://onlinelibrary.wiley.com/doi/abs/10.1002/9783527628148.hoc069>

### **Ash fusion characteristics of the blends of reed and wood ashes [Electronic resource]**

**Link, Siim; Kask, Ülo; Lausmaa, Toomas; Paist, Aadu; Kask, Livia; Arvelakis, Stelios** Proceedings of the 20th European Biomass Conference and Exhibition 2012 / p. 1316-1319 [DVD]

[https://www.researchgate.net/publication/318987145\\_Ash\\_Fusion\\_Characteristics\\_of\\_the\\_Blends\\_of\\_Reed\\_and\\_Wood\\_Ashes](https://www.researchgate.net/publication/318987145_Ash_Fusion_Characteristics_of_the_Blends_of_Reed_and_Wood_Ashes)

### **Ashwood as a biocompatible osteoconductive material for long-term implant**

Lasn, L.; Raie, R.; **Kallavus, Urve**; Allas, A. Acta orthopaedica Scandinavica 1994

### **Asiakaslähtöisyys ja asikkaiden osallisuus arkipäivät perheleirityössä**

**Leppiman, Anu** Sosiaalityön tiede- ja teoriaperusta : sosiaalityön tutkimuksen seura & Kuopion yliopiston sosiaalityön ja sosiaalipedagogiikan laitoksen 2008 / ? p

### **Asiakkaiden osallisuus ja toimijuus perheleiripalvelun muotoilussa**

**Leppiman, Anu** 10 Asiakkaan osallisuus 2013 / [1] p

### **ASIC prototyping for ALTERA devices on ICUBE programmable interconnect**

**Krupnova, Helena** European Design and Test Conference - EDAMPTC'96, Paris, March 11-14, 1996 : proceedings 1996 / p. 223-227

### **ASIC prototyping for reprogrammable implementations of large ASICs**

**Krupnova, Helena** ACM/SIGDA 4th International Symposium on FPGAs, Monterey, USA, February 11-13, 1996 : proceedings 1996

### **ASIC prototyping with area oriented mapping for ALTERA/FLEX devices**

**Krupnova, Helena** Synthesis and System Integration of Mixed Technologies - SASMI'95, Nara, Japan, August 25-26, 1995 : proceedings 1996

### **Asjatundja annab nõu. Aktsiaseltsi asutamine**

**Saar, Paul** Õhtuleht 1990 / 11.-12. apr

### **Asjatundjate kogu liikmed : ... professor Enn Tõugu, professor Jüri Engelbrecht [jt.]**

Eesti kõrghariduse kvaliteedikindlustus : tegevuse analüüs ja ühtse kvaliteedikindlustuse süsteemi väljatöötamine. Haridus- ja Teadusministeeriumi ning Rektorite Nõukogu koostööprojekt 2005 / lk. 23-25

### **ASK1, a SKP1 homolog, is required for nuclear reorganization, presynaptic homolog juxtaposition and the proper distribution of cohesin during meiosis in Arabidopsis**

Zhao, Dazhong; Yang, Xiaohui; Quan, Li; **Timofejeva, Ljudmilla** Plant molecular biology 2006 / 1/2, p. 99-110

[https://www.researchgate.net/publication/6890651\\_ASK1\\_a\\_SKP1\\_homolog\\_is\\_required\\_for\\_nuclear\\_reorganization\\_presynaptic\\_homolog\\_juxtaposition\\_and\\_the\\_proper\\_distribution\\_of\\_cohesin\\_during\\_meiosis\\_in\\_Arabidopsis](https://www.researchgate.net/publication/6890651_ASK1_a_SKP1_homolog_is_required_for_nuclear_reorganization_presynaptic_homolog_juxtaposition_and_the_proper_distribution_of_cohesin_during_meiosis_in_Arabidopsis)

### **Aspect-oriented testing of a rehabilitation system**

**Sarna, Külli; Vain, Jüri** VALID 2014 : the Sixth International Conference on Advances in System Testing and Validation Lifecycle : October 12-16, 2014, Nice, France 2014 / p. 73-78 : ill

### **Aspects of communication in Estonia's changing economic environment**

**Laane, Mare-Anne** New world order : economic, social and political tendencies at the beginning of third millennium. Volume 2 2005 / p. 587-594

### **Aspects of high availability and load balancing in logging infrastructure**

**Ornovskis, Michailas** Молодой ученый 2011 / p. 93-96 : ill

### **Aspects of social welfare in the Baltic region countries : comparative analysis**

**Kokkota, Raissa** Journal of international scientific publications : economy & business 2010 / 3, p. 33-45

### **Aspects of using chirp excitation for estimation of bioimpedance spectrum**

**Paavle, Toivo; Min, Mart; Parve, Toomas** Fourier transform - signal processing 2012 / p. 237-256 : ill

[https://www.researchgate.net/publication/224830116\\_Aspects\\_of\\_Using\\_Chirp\\_Excitation\\_for\\_Estimation\\_of\\_Bioimpedance\\_Spectrum](https://www.researchgate.net/publication/224830116_Aspects_of_Using_Chirp_Excitation_for_Estimation_of_Bioimpedance_Spectrum)

### **Aspirin increases platelet sensitivity to adenosine diphosphate in patients with coronary artery disease**

**Kobzar, Gennadi; Mardla, Vilja; Rätsep, Indrek** Platelets 1999 / 2/3, p. 191-192

### **Assaying recombination in barley (Hordeum vulgare)**

**Phillips, D.; Nibau, C.; Fallding, D.; Timofejeva, Ljudmilla; Jones, N.; Jenkins, G.** The EMBO Conferences : The EMBO Conference on Meiosis, Isle sur la Sorgue, France, September 19-23, 2009 2009 / p. 158

### **Assembling low-level tests to high-level symbolic test frames**

**Jervan, Gert; Markus, Antti; Raik, Jaan; Ubar, Raimund-Johannes** Proceedings [of the] 15th NORCHIP Conference, Tallinn, 10-11 November 1997 1997 / p. 275-280: ill

### **Assertion checking with PSL and high-level decision diagrams**

**Jenihhin, Maksim; Raik, Jaan; Tšepurov, Anton; Ubar, Raimund-Johannes** Digest of papers IEEE 8th Workshop on RTL and High Level Testing : WRTL'07 : October 12-13, 2007, Beijing, China 2007 / p. 105-110 : ill

[https://pld.ttu.ee/~maksim/phd\\_papers/%5B12%5D%20wrtl%2707.pdf](https://pld.ttu.ee/~maksim/phd_papers/%5B12%5D%20wrtl%2707.pdf)

### **Assesment of non-metallic inclusions in sheet metals by computer analysis**

**Peetsalu, Priidu; Saarna, Mart; Mikli, Valdek** Proceedings of the Seventh International Conference on Clean Steel, Hungary, 2007 2007 / p. 332-341

### **Assesment of teacher training programme : the case of Estonia [Electronic resource]**

**Venesaar, Urve; Mets, Tõnis; Torokoff, Made; Pihlak, Merle; Voolaid, Karen** 2009 EFMD Entrepreneurship Conference : the Role of Entrepreneurship Training for Tomorrow's Society : Barcelona, 26-27 February 2009 2009 / [13] p. [CD-ROM]

### **Assessing safety of object pushing using the principle of reversibility**

**Gavšin, Juri; Kruusmaa, Maarja** Hybrid Artificial Intelligent Systems : 6th International Conference : HAIS 2011 : Wroclaw, Poland, May 23-25, 2011 : proceedings. Part I 2011 / p. 313-320 : ill [https://link.springer.com/chapter/10.1007/978-3-642-21219-2\\_40](https://link.springer.com/chapter/10.1007/978-3-642-21219-2_40)

### **Assessing the implemented performance management systems : a case study**

**Kadak, Tarmo** Joint Conference of 26th Asian-Pacific Conference on International Accounting Issues and 2014 Accounting Theory and Practice Conference : program & proceedings : October 26-29, 2014, Taipei, Taiwan, R.O.C. 2014 / p. 89

### **Assessing the potential of furan polymer-based resin development in bonded veneer processing factors on adhesive bond strength**

**Matsi, Mikk; Piirlaid, Marko; Meier, Pille; Rohumaa, Anti; Hughes, Mark** Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p. 54 <https://wsenetwork.org/assessing-the-potential-of-furan-polymer-based-resin-development-in-bonded-veneer-processing-factors-on-adhesive-bond-strength/>

### **Assessing the results of entrepreneurship training through changes in metacognitive awareness of participants**

**Ling, H.; Venesaar, Urve; Voolaid, Karen** SU Conference on Entrepreneurship : September 8-13, 2009, Benevento, Italy 2009 / ? p

### **Assessment and promotion of entrepreneurial initiative and attitudes toward entrepreneurship : the case of Estonia**

**Venesaar, Urve; Jakobson, Indrek** The dynamics between entrepreneurship, environment and education 2008 / p. 149-167

### **Assessment of autonomous power supply system for light sensor of illumination measurement testbench**

**Tetervenok, Oleg; Galkin, Ilja; Armas, Jelena** Riga Technical University 53rd International Scientific Conference dedicated to the 150th anniversary and The 1st Congress of World Engineers and Riga Polytechnical Institute : RTU Alumni, Paper 10 of Subsection of Power Electronic Converters and Applications 2012 / 6 p. : ill

### **Assessment of blood contamination in biological fluids using MALDI-TOF MS**

**Laks, Katrina; Kirsipuu, Tiina; Dmitrijeva, Tuuli; Salumets, Andres; Palumaa, Peep** FEBS journal 2013 / p. 489

### **Assessment of breathing parameters during running with a wearable bioimpedance device**

**Seppä, Ville-Pekka; Väisänen, Juho; Lahtinen, O.; Hyttinen, J.** 4th European Conference of the International Federation for Medical and Biological Engineering : 23-27 November, 2008, Antwerp, Belgium. 9 2009 / p. 1088-1091

### **Assessment of cadmium and mercury cycling in Estonian industries and natural environment**

**Lääne, Ain; Merisaar, Maret; Moldrup, A.-M.; Jorgensen, C.E.** 4th Stockholm Water Symposium Integrated Land and Water Management : challenges and new opportunities, Stockholm, Sweden, August 9-13, 1994 : abstract 1994 / p. 76

**Assessment of cermets performance in erosive media**

**Hussainova, Irina; Antonov, Maksim** International journal of materials & product technology 2007 / 3/4, p. 361-376 : ill  
<https://www.inderscience.com/info/inarticle.php?artid=13085>

**Assessment of diagnostic test for automated bug localization**

**Tihhomirov, Valentin; Tšepurov, Anton; Jenihhin, Maksim; Raik, Jaan; Ubar, Raimund-Johannes** LATW2013 : 14th IEEE Latin-American Test Workshop, Cordoba, Argentina, April 3-5, 2013 : [proceedings] 2013 / [6] p. : ill

**Assessment of electricity supply interruption costs under restricted time and information resources**

**Raesaar, Peeter; Tiigimägi, Eeli; Valtin, Juhan** Proceedings of the 2006 IASME/WSEAS International Conference on Energy & Environmental Systems : Chalkida, Greece, May 8-10, 2006 2006 / p. 409-415 : ill

**Assessment of energy efficient LED ballasts based on their weight and size**

**Milaševski, Irena;** Tetervenok, Oleg; Galkin, Ilja Scientific journal of Riga Technical University. Serija 4, Power and electrical engineering 2011 / p. 105-112 : ill <https://ui.adsabs.harvard.edu/abs/2011SJRU...29..105M/abstract>

**Assessment of gradient and nanogradient PVD coatings behaviour under erosive, abrasive and impact wear conditions**

**Antonov, Maksim; Hussainova, Irina; Sergejev, Fjodor; Kulu, Priit; Gregor, Andre** Wear 2009 / p. 898-906 : ill

**Assessment of knowledge and understanding with artificial intelligence methods**

**Matsak, Erika** IMETI 2008 : International Multi-Conference on Engineering and Technological Innovation : proceedings. Vol. 1 2008 / p. 256-261

**Assessment of potential hazards during the process of house building in Estonia**

Bogovski, Sergei; Lang, Iina; Rjazanov, Vladislav; Muzõka, Vladimir; **Tuulik, Viiu; Viitak, Anu** International journal of environmental health research 2007 / 2, p. 105-112

**Assessment of risk and the financing of Estonian SME's : working paper**

**Lumiste, Rein** The First International Stockholm Seminar on Risk Behaviors and Risk Management, 12-14 June, 1995 1995 / p. 13

**Assessment of river waters and waste waters toxicity using battery of toxicity tests**

**Blinova, Irina** Joint Conference of Scandinavian Society of Cell Toxicology and Estonian Society of Toxicology : (SSCT & ETS 98) : Tallinn, October 23-26, 1998 : program and abstracts 1998 / I. 60

**Assessment of structural conditions for an old fortification in Tallinn, Estonia**

**Õiger, Karl** XII International Conference on Durability of Building Materials and Components (XII DBMC), Porto, Portugal, April 12th-15th, 2011 2011 / p. 649-656 : ill

**Assessment of student's design results in e-learning-scenarios [Electronic resource]**

Wuttke, Heinz-Dietrich; **Ubar, Raimund-Johannes;** Henke, Karsten; **Jutman, Artur** 8th International Conference on Technology Based Higher Education and Training : 10th to 13th July, 2007, KKR Hotel Kumamoto, Kumamoto, Japan : [proceedings] 2007 / [6] p. [CD-ROM]

**Assessment of zirconia doped hardmetals as tribomaterials**

**Hussainova, Irina; Antonov, Maksim; Voltšihhin, Nikolai** Wear 2011 / p. 1909-1915 : ill

**Assessment of the Estonian labor market development**

**Kerem, Kaie; Randveer, Mare** International business and economics research journal 2008 / 2, p. 85-94 : ill

**Assessment of the Estonian labour market development**

**Kerem, Kaie; Randveer, Mare** The Clute Institute conference proceedings 2007 / [11] p

**Assessment of the quality of lighting systems based on the star diagram model**

**Koppel, Tarmo** Intelligent Technologies in Logistics and Mechatronics Systems ITELMS' 2012 : proceedings of the 7th International Conference 2012 / p. 115-120

**Assessment of the wear resistance of multiphase materials**

**Hussainova, Irina; Kübarsepp, Jakob** Advances in Powder Metallurgy and Particulate Materials : Hard Metals/Refractory Metals/Composites. Vol. 9 2004 / p. 16-27

**Assessment of the wear resistance of multiphase materials [Electronic resource]**

**Hussainova, Irina; Kübarsepp, Jakob** Advances in Powder Metallurgy & Particulate Materials - 2004 : proceedings of the 2004 International Conference on Powder Metallurgy & Particulate Materials, June 13-17, Chicago, IL 2004 / p. 16-27. [CD-ROM]

**Assessment of water sorption for carrageenan by isothermal microcalorimetry**

**Friedenthal, Margus; Eha, Kairit;** Eding, G. NFIF 2003 - New Functional Ingredients and Foods : Safety, Health and Convenience : 9-11 April 2003, Copenhagen, Denmark 2003 / p. P1-G06

**Assessment of work environment hazards during shale oil handling**

**Traumann, Ada; Tint, Piia; Reinhold, Karin; Järvik, Oliver; Oja, Vahur** Riga Technical University 53rd International Scientific Conference dedicated to the 150th anniversary and the 1st Congress of World Engineers and Riga Polytechnical Institute/RTU Alumni : 11-12 October 2012, Riga, Latvija : [abstracts] 2012 / p. 459 : ill

**Assessment on development of wind energy in offshore regions of Estonia**

**Tomson, Teolan; Kallis, Ain** Journal of energy and power engineering 2011 / p. 794-801 : ill

**Asset management software implementation challenges for electricity companies**

**Kangilaski, Taivo** Proceedings : IECON 2009 : 35th Annual Conference of the IEEE Industrial Electronics Society : Porto, Portugal, 3-5 November, 2009 2009 / p. 3611-3616

**Assisting control algorithms for simplified operation of remotely controlled unmanned ground vehicle**

**Hiiemaa, Maido; Tamre, Mart** 7th International Conference Mechatronics Systems and Materials MSM 2011 : Kaunas, Lithuania, 7-9 July, 2011 : abstracts book and full papers CD 2011 / [5] p

**Association between ownership structure and public announcements' disclosures**

**Laidroo, Laivi** Corporate governance : an international review 2009 / 1, p. 13-34 <https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1467-8683.2008.00717.x>

**Association between ventricular repolarization and main cardiovascular risk factors**

**Pšenitšnikov, Igor; Šipilova, Tatjana; Karai, Deniss; Riipulk, Jevgeni; Veski, Kristi; Pilt, Kristjan; Kaik, Jüri** Scandinavian cardiovascular journal : SCJ 2011 / p. 33-40 : ill

**Association of bovine papillomavirus E2 protein with nuclear structures in vivo**

**Kurg, Reet; Sild, Kristiina; Iives, Aigi; Sepp, Mari;** Ustav, Mart Journal of virology 2005 / 16, p. 10528-10539

**Association of CD2 with fibrinogen in human plasma : depletion of the soluble E-receptor in blood clotting**

**Smorodin, Eugeny P.; Kurtenkov, O.A.; Ševtšuk, Igor** Journal of immunoassay and immunochemistry 2007 / 4, p. 359-369 <https://www.tandfonline.com/doi/abs/10.1080/15321810701603708>

**Assurance of synergy and competitive reliability at mechatronic systems design**

**Tähemaa, Toivo; Kaljas, Frid; Reedik, Vello** Proceedings of the 2nd IFAC Conference on Mechatronics 2002 / p. 871-876

**A-stat in optimization of cultivation processes**

**Paalme, Toomas; Vilu, Raivo** 213th American Chemical Society National Meeting. Division of Biochemical Technology, April 13-17, 1997, San Francisco, California : abstracts 1997 / p. BIOT 246

**Astmelisest tulumaksust**

**Rajangu, Väino** Äripäev 2003 / 27. veebr., lk. 25

**Astronoom Peep Kalv: Ma ei näe põhjust paanikaks : [komeedi kokkupõrkest Jupiteriga : vestlus]**

**Kalv, Peep;** Järve, Linda Õhtuleht 1994 / 8. juuli, lk. 8-9

**Asuinrakennusten ilmanpäävyys, sisäilmasto ja energiatalous**

**Vinha, Juha; Korpi, Minna; Kalamees, Targo; Kurnitski, Jarek** 2009

**Asuntojen ilmanvaihto ja ilmanpäävyystutkimus - asukkaiden viihtyisyys pien- ja kerrostaloissa**

**Palonen, J.; Kalamees, Targo; Kurnitski, Jarek** Sisäilmastoseminaari 2009 2009 / p. 137-142 <https://researchportal.tuni.fi/en/publications/asuntojen-ilmanvaihto-ja-ilmanpit%C3%A4vyystutkimus-asukkaiden-viihtyi>

**Asuatomessutalojen energiatehokkuus : Tampereen asuatomessujen pientalojen energiatehokkuuden lähempi tarkastelu osoittaa yllättävän suurta vaihtelua**

**Kurnitski, Jarek** TM rakennusmaailma 2012 / s. 30-36 : ill

**Asümmeetriliste katalüsaatorite mõnede kiraalsete ligandide süntees**

**Ilmarinen, Kaja; Pehk, Tõnis; Lopp, Margus** XXV Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 36-37

**Asymmetric addition to aromatic unsaturated 1,4-diketones catalyzed by chichona alkaloid derivatives**

**Žari, Sergei; Kudrjašova, Marina; Ören, Mario; Tamm, Toomas; Lopp, Margus; Kanger, Tõnis** BOS 2012 : International

**Asymmetric organocatalytic synthesis of cyclopentanespirooxindoles**

Noole, Artur; Ilmarinen, Kaja; Järving, Ivar; Lopp, Margus; Kanger, Tõnis TÜ ja TTÜ doktorikool "Funksionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p. : ill

**Asymmetric organocatalytic synthesis of spiro-cyclopropane oxindoles**

Ošek, Maksim; Noole, Artur; Žari, Sergei; Kanger, Tõnis TÜ ja TTÜ doktorikool "Funksionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p. : ill

**Asymmetric organocatalytic synthesis of spiro-cyclopropyloxindoles**

Noole, Artur; Ošek, Maksim; Malkov, Andrei; Lopp, Margus; Kanger, Tõnis 8th Biennial International Conference on Organic Synthesis : Balticum Organicum Syntheticum : July 6-9, 2014, Vilnius : program and abstract book 2014

**Asymmetric oxidation of 1,2-cyclopentanediones**

Paju, Anne; Kanger, Tõnis; Pehk, Tõnis; Lopp, Margus Tetrahedron letters 2000 / 35, p. 6883-6887

**Asymmetric oxidation of 3-alkyl-1,2-cyclopentanediones**

Paju, Anne; Kanger, Tõnis; Pehk, Tõnis; Lopp, Margus International Conference on Organic Synthesis : Vilnius, 2000, June 26-29 : program and abstracts 2000 / p. 64

**Asymmetric oxidation of 3-alkyl-1,2-cyclopentanediones. Part 1, 3-hydroxylation of 3-alkyl-1,2-cyclopentanediones**

Paju, Anne; Kanger, Tõnis; Pehk, Tõnis; Müürisepp, Aleksander-Mati; Lopp, Margus Tetrahedron : asymmetry 2002 / p. 2439-2448 <https://www.sciencedirect.com/science/article/pii/S095741660200589X>

**Asymmetric oxidation of 3-alkyl-1,2-cyclopentanediones. Part 2, Oxidative ring cleavage of 3-alkyl-1,2-cyclopentanediones : synthesis of 2-alkyl-[gamma]-lactone acids**

Paju, Anne; Kanger, Tõnis; Pehk, Tõnis; Lindmaa, Rasmus; Müürisepp, Aleksander-Mati; Lopp, Margus Tetrahedron : asymmetry 2003 / p.1565-1573 <https://www.sciencedirect.com/science/article/pii/S0957416603003094>

**Asymmetric oxidation of 3-alkyl-1,2-cyclopentanediones. Part 3, Oxidative ring cleavage of 3-hydroxyethyl-1,2-cyclopentanediones : synthesis of [alfa]-hydroxy-[gamma]-lactone acids and spiro-[gamma]-dilactones**

Paju, Anne; Kanger, Tõnis; Niitsoo, Olivia; Pehk, Tõnis; Müürisepp, Aleksander-Mati; Lopp, Margus Tetrahedron : asymmetry 2003 / p. 2393-2399

**Asymmetric oxidation of 3-aminoethyl-1,2-cyclopentanedione : synthesis of spiro-g-lactone-g-lactam**

Paju, Anne; Hohlova, N.; Pehk, Tõnis; Lopp, Margus Balticum Organicum Syntheticum : International Conference on Organic Synthesis : June 29 - July 2, 2008, Vilnius : program and abstract book 2008 / p. 143

**Asymmetric oxidation of cyclobutanones : modification of the Sharpless catalyst**

Kanger, Tõnis; Kriis, Kadri; Paju, Anne; Pehk, Tõnis; Lopp, Margus Tetrahedron : asymmetry 1998 / p. 4475-4482

**Asymmetric synthesis of 2/alkyl-substituted 2-hydroxyglutaric acid [gamma]-lactones**

Paju, Anne; Laos, Marit; Jõgi, Artur; Päri, Malle; Jäälaid, Raissa; Pehk, Tõnis; Kanger, Tõnis; Lopp, Margus Tetrahedron letters 2006 / 26, p. 4491-4493 <https://www.sciencedirect.com/science/article/pii/S004040390600726X>

**Asymmetric synthesis of 2-aryl-5-oxotetrahydrofuran-2-carboxylic acids**

Jõgi, Artur; Paju, Anne; Pehk, Tõnis; Kailas, Tiiu; Müürisepp, Aleksander-Mati; Kanger, Tõnis; Lopp, Margus Synthesis 2006 / 18, p. 3031-3036 : ill <https://www.thieme-connect.com/products/ejournals/abstract/10.1055/s-2006-950193>

**Asymmetric synthesis of 2-benzyl- and 2-benzyloxymethyl g-lactone acids**

Laos, Marit; Jõgi, Artur; Paju, Anne; Kanger, Tõnis; Pehk, Tõnis; Lopp, Margus 14th European Symposium on Organic Chemistry (ESOC14) 2005 / p. 309

**Asymmetric synthesis of 4'-C-benzyl-2',3'-dideoxynucleoside analogues from 3-benzyl-2-hydroxy-2-cyclopenten-1-one**

Jõgi, Artur; Ilves, Marit; Paju, Anne; Pehk, Tõnis; Kailas, Tiiu; Müürisepp, Aleksander-Mati; Lopp, Margus Tetrahedron : asymmetry 2008 / 5, p. 628-634 [https://www.researchgate.net/publication/232406405\\_Asymmetric\\_synthesis\\_of\\_4'-C-benzyl-2'3'-dideoxynucleoside\\_analogues\\_from\\_3-benzyl-2-hydroxy-2-cyclopenten-1-one](https://www.researchgate.net/publication/232406405_Asymmetric_synthesis_of_4'-C-benzyl-2'3'-dideoxynucleoside_analogues_from_3-benzyl-2-hydroxy-2-cyclopenten-1-one)

**Asymmetric synthesis of congested spiro-cyclopentaneoxindoles via an organocatalytic cascade reaction**

Noole, Artur; Kanger, Tõnis 248th ACS National Meeting and Exposition : August 10-14, 2014, San Francisco, CA : Chemistry and Global Stewardship 2014 / [1] p. : ill

**Asymmetric synthesis of novel C2-symmetric bimorpholines**

Kanger, Tõnis; Kriis, Kadri; Pehk, Tõnis; Müürisepp, Aleksander-Mati; Lopp, Margus Tetrahedron : asymmetry 2002 / p. 857-865



### **Asymmetric synthesis of the D-ring fragment of 9,11-secoosterols and its configuration assignment**

**Kõllo, Marek; Aav, Riina; Tamp, Sven;** Järvet, Jüri; **Lopp, Margus** TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p. : ill

### **Asymmetric transfer hydrogenation of aromatic ketones by Rh(I)/bimorpholine complexes**

**Kriis, Kadri; Kanger, Tõnis; Lopp, Margus** Tetrahedron : Asymmetry 2004 / p. 2687-2691  
<https://www.sciencedirect.com/science/article/pii/S0957416604005245>

### **Asymmetrical quasi-Z-source half-bridge DC-DC converters**

**Vinnikov, Dmitri; Chub, Andrii; Liivik, Liisa** 2015 9th International Conference on Compatibility and Power Electronics (CPE) : proceedings : Faculty of Science and Technology (FCT), Caparica, Lisbon, Portugal, 24-26 June, 2015 2015 / p. 369-372 : ill  
<http://dx.doi.org/10.1109/CPE.2015.7231103>

### **Asynchronous e-learning resources for hardware design issues**

**Jutman, Artur; Sudnitsõn, Aleksander; Ubar, Raimund-Johannes;** Wuttke, Heinz-Dietrich Proceedings of the International Conference on Computer Systems and Technologies (e-learning) : CompSysTech'04 : Rousse, Bulgaria, 17-18 June 2004 / p. IV.11-1 - IV.11-6 : ill [https://www.researchgate.net/publication/234797327\\_Aynchronous\\_e-learning\\_resources\\_for\\_hardware\\_design\\_issues](https://www.researchgate.net/publication/234797327_Aynchronous_e-learning_resources_for_hardware_design_issues)

### **Asynchronous fault detection in IEEE P1687 instrument network**

**Shibin, Konstantin; Devadze, Sergei; Jutman, Artur** IEEE 23rd North Atlantic Test Workshop : 14-16 May 2014, Binghampton, New York : proceedings 2014 / p. 73-78 : ill

### **Az eszt informacios tarsadalom fejlödese az 1990-es evek ota**

**Kalvet, Tarmo** Informacios Tarsadalom 2008 / 3, p. 51-81

### **Atmospheric emissions from Estonian oil shale power plants - past, present, future**

**Loosaar, Jüri** Abstracts of the CEM 2002 : 5th International Conference on Emission Monitoring, Odense, Denmark, September 11-13, 2002 2002 / [1] p

### **Atmospheric emissions from two Estonian power plants using oil shale**

Aunela, Leena; Häsänen, Erkki; Kinnunen, Vesa; Larjava, Kari; Mehtonen, Arvo; Salmikangas, Tuomo; Leskelä, Jukka; **Loosaar, Jüri** Proceedings of the 10th World Clean Air Congress, held at Espoo, Finland, May 28-June 2, 1995. Vol. 1, Emissions and control 1995 / p. 052 [4 p.]

### **Atmospheric emissions reduction by introducing oil shale circulating fluidized bed combustion**

**Arro, Hendrik; Loosaar, Jüri; Parve, Teet; Pihu, Tõnu; Prikk, Arvi** 6th International Conference on Emission Monitoring : 9-11 June, Milan, 2004 2004 / p. ?

### **Atmospheric fluidized bed gasification of untreated and leached olive residue, and co-gasification of olive residue, reed, pine pellets and Douglas fir wood chips**

**Link, Siim; Arvelakis, Stelios; Paist, Aadu;** Martin, Andrew; Lilledahl, Truls; Sjöström, Krister Applied energy 2012 / p. 89-97 : ill

### **Atmospheric ozone and climate change. Synthetic ozone and its applications. 21th Century and role of ozone [Electronic resource]**

**Munter, Rein** Encyclopedia of life support systems (EOLSS). Chapter 6.192 2008

### **Atomic absorption photometry of excess Zn in ZnO**

**Lott, Kalju; Šinkarenko, Svetlana;** Kirsanova, T.; **Türn, Leo;** Grebennik, A.; Vishnjakov, A. Physica status solidi (c) : proceedings 2005 / 3, p. 1200-1205 : ill <https://onlinelibrary.wiley.com/doi/abs/10.1002/pssc.200460662>

### **Atomic absorption photometry of excess Zn in ZnO**

**Lott, Kalju; Šinkarenko, Svetlana;** Kirsanova, T.; **Türn, Leo;** Gorohova, E.; Grebennik, A.; Vishnjakov, A. E-MRS Fall Meeting 2004. Symposium F 2004 / [1] p

### **Atomic layer deposition for hard nanocoatings**

Jõgiaas, Taivo; **Kollo, Lauri; Hussainova, Irina** Baltic ALD 2014 : 12th International Baltic Conference on Atomic Layer Deposition : May 12-13, 2014, Helsinki, Finland 2014 / p. 91-92

### **Atomic mechanism of the destruction of spherical nanocrystal under three-dimensional dilation**

Ogorodnikov, K.; Maliszewski, K.; **Hussainova, Irina;** Siimon, H. Book of abstracts : Nano Tribo Workshop : France, 2005 2005 / p. 41

### **ATP-meetod mikroobse biomassi kiireks määramiseks ja selle kasutamine hügieeni testimisel toiduainetetööstuses**

**Kahru, Anne; Kurvet, Madis; Külm, I.** EMS 96 teaduskonverents, 6.-7. juuni 1996, Tallinn = EMS 96 Scientific Conference, 6-7 June 1996, Tallinn 1996 / poster 17

### **AtRLI2 is an endogenous suppressor of RNA silencing**

**Sarmiento Guerin, Maria Cecilia; Nigul, Lenne; Kazantseva, Jekaterina; Buschmann, Marju; Truve, Erkki** Plant molecular biology 2006 / 1/2, p. 153-163 <https://link.springer.com/article/10.1007/s11103-005-0001-8>

### **Atsidofiilhapupiim ehk A-hapupiim**

**Reisalu, E.** Tere Partner : Uudised ja nõuanded Tallinna Piimatööstuselt 1997 / dets

### **At-speed functional built-in self-test methodology for processors [Electronic resource]**

**Ubar, Raimund-Johannes; Indus, Viljar; Kalmend, Oliver** Proceedings of the IASTED International Conference on Engineering and Applied Science : December 27-29, 2012, Columbo, Sri Lanka 2012 / p. 168-172 : ill [CD-ROM]

### **At-speed on-chip diagnosis of board-level interconnect faults**

**Jutman, Artur** Ninth IEEE European Test Symposium : ETS 2004 : 23-26 May 2004, Corsica, France : proceedings 2004 / p. 2-7 : ill [https://www.researchgate.net/publication/4098807\\_At-speed\\_on-chip\\_diagnosis\\_of\\_board-level\\_interconnect\\_faults](https://www.researchgate.net/publication/4098807_At-speed_on-chip_diagnosis_of_board-level_interconnect_faults)

### **At-speed self-testing of high-performance pipe-lined processing architectures [Electronic resource]**

**Gorev, Maksim; Ubar, Raimund-Johannes; Ellervee, Peeter; Devadze, Sergei; Raik, Jaan; Min, Mart** 31st Norchip Conference : Vilnius, Lithuania, 11-12 November 2013 : conference program and papers 2013 / p. 1-6 : ill [USB]

### **Attitudes and intentions of students toward entrepreneurship : a case study of Estonia [Electronic resource]**

**Venesaar, Urve; Kolbre, Ene; Piliste, Toomas** EFMD 36th Entrepreneurship, Innovation and Small Business (EISB) Conference : 6-8 September 2006, Southampton 2006 / [CD-ROM]

### **Attitudinal loyalty and trust in entrepreneurship : building new relationships**

**Prause, Gunnar Klaus; Mendez Mendez, Marcelo; Garcia-Agreda, Sergio** International entrepreneurship and management journal 2012 / [10] p. : ill <https://link.springer.com/article/10.1007/s11365-011-0215-y>

### **Attributed automata model of computing**

**Penjam, Jaan;** Meriste, Merik Abstracts of NWPT'96, Oslo 1996 1996 / p. 21

### **Attributed models of executable specifications**

Meriste, Merik; **Penjam, Jaan** Proceedings of PLILP '95 1995 / p. 459-460

### **Au ja Ag nanoosakeste saamiseks kasutatavate lähteainete H<sub>2</sub>SO<sub>4</sub> ja AgNO<sub>3</sub> termilise lagunemise uurimine**

**Otto, Kairi; Oja Acik, Ilona; Krunks, Malle; Tõnsuaadu, Kaia** XXXIII Eesti Keemiapäevad : teaduskonverentsi teesid 2013 / lk. 55

### **Audiitor - ka turu kaitsja**

**Root, Andres** Rahva Hääl 1991 / 26. okt., lk. 3

### **Audiitorkontroll : õppevahend**

**Root, Andres** 1991 [https://www.ester.ee/record=b1186075\\*est](https://www.ester.ee/record=b1186075*est)

### **Audit and testing of web based application in administration**

**Tepandi, Jaak** Verwaltungsinformatik 2000 : Verwaltungsinformatik in Theorie, Anwendung und Hochschulausbildung : 3. Internationale Fachtagung "Verwaltungsinformatik" der Gesellschaft für Informatik, Halberstadt 2000 2000 / S. 92-98

### **Audit for Building Automation and Control System (BACS) – preparation works for retrofitting nonresidential buildings**

**Uutar, Aivar** Proceedings of Healthy Buildings 2012 : Brisbane, Australia 8-12 July 2012 2012 / [6] p. : ill

### **Audit in small government units : the case of Estonia**

**Linnas, Raivo** First Global Academic Conference on Internal Audit & Corporate Governance : Rotterdam, 20-22.04.2008 2008

### **Audit in small local government units : the case of Estonia**

**Linnas, Raivo** Kunnallistieteellinen aikauskirja 2008 / 1, p. 65-82

### **Auditing of active distributed information environments**

**Tepandi, Jaak** The 43rd Annual Conference of the International Society for the Systems Sciences : June 27-July 2, 1999, Asilomar, California 1999 / p. 409

### **Auditing of safety management system in Estonian medium-scale enterprises**

**Tint, Piia; Kempinen, Marina** Hazards XIX : Process Safety and Environmental Protection : What do we know? Where are we going? 2006 / p. 83-94

### **Auditing of safety management system in Estonian medium-scale enterprises**

**Kempinen, Marina; Tint, Piia** Safety and Reliability for Managing Risk : proceedings of the European Safety and Reliability Conference 2006 (ESREL 2006) : Estoril, Portugal, 18-22 September. Volume 1 2006 / p. 773-780

### **Aufstieg und Untergang des New Public Management**

**Drechsler, Wolfgang** Kurswechsel 2008 / 2, S. 17-26 [http://www.beigewum.at/wordpress/wp-content/uploads/2008\\_2\\_017-026.pdf](http://www.beigewum.at/wordpress/wp-content/uploads/2008_2_017-026.pdf)

### **The August 2008 Russian-Georgian war : issues of international law**

**Kerikmäe, Tanel; Nyman-Metcalf, Katrin Merike; Pöder, Mari-Liis** Baltic yearbook of international law. Vol. 10 (2010) 2011 / p. 1-27

### **Aus der Geschichte der kulturellen und technischen Entwicklung Estlands**

**Risthein, Endel** Actual Problems of Electrical Drives and Industry Automation : the 3rd Research Symposium of Young Scientists : Tallinn, Estonia, May 19-26, 2001 2001 / S. 3-8

### **Ausbildung von Ingeieurpädagogogen in Estland**

**Küttner, Rein; Tarraste, A.; Umborg, J.** Engineering Education in the Third Millenium. Bd. 2, Referate des 28. Internationalen Symposiums Ingenieurpädagogik '99 1999 / p. 872-874

### **Austria, Finlandia y Suecia se convierten en miembros de la Comunidad. El caso noruego y el caso suizo**

**Ramiro Troitino, David; Kerikmäe, Tanel; Chochia, Archil** Pasado, presente y futuro de la Unión Europea 2015 / p. 75-83

### **Authentication using shared knowledge**

**Kimlaychuk, Vadim** International journal of computer science and security 2009 / 5, [5] p [https://link.springer.com/chapter/10.1007/978-3-642-33932-5\\_48](https://link.springer.com/chapter/10.1007/978-3-642-33932-5_48)

### **Authigenic silicate formation from volcanic ash in the Kinnekulle bed (Ordovician, Baltic region)**

**Kiipli, Tarmo; Hints, Olle; Kallaste, Toivo; Kiipli, Enli** Euroclay 1999 : Conference of the European Clay Association : Sept. 5.-9.1999, Krakow, Poland : abstracts 1999 / p. 100

### **Auto-adaption driven by observed context histories**

**Pređen, Jürjo-Sören; Helander, Johannes** Ubicomp 2006, W2 : ECHISE 2006 : Exploiting Context Histories in Smart Environments : CA, USA, Sept. 2006 2006 / [5] p. : ill <https://www.semanticscholar.org/paper/Auto-adaptation-Driven-by-Observed-Context-Pređen-Helander/f6d4b9c741cbc9066190d0f92184b46fc3b836ae>

### **Autobetonipump ; Autobetonisegisti ; Autode kaadur ; Autokonveier ; Autokraana ; Autotöstuk ; Baasmasin ; Bager**

**Mõisnik, Kuulo** TEA entsüklopeedia. 3, aruhein-Beccaria 2009 / lk. 183, 183-184, 184, 184-185, 185, 192, 214, 232

### **Autoclaving calcium silicate bricks**

Rademaker, P. D.; **Reiman, Värdi** ZKG International : Zement-Kalk-Gips International 1994 / S. 636-640, 642 : III

### **Autocorrelation function for a noisy fractional oscillator**

**Sauga, Ako; Mankin, Romi; Ainsaar, Ain** Latest trends on systems. Volume 2 2010 / p. 585-589

### **Autokaubaveod Soomes**

**Laving, Jüri** Transport ja Teed 1991 / 3, lk. 9-12

### **Automated correction of design errors by edge redirection on high-level decision diagrams**

**Karputkin, Anton; Ubar, Raimund-Johannes; Tombak, Mati; Raik, Jaan** 13th International Symposium on Quality Electronic Design (ISQED), 2012 2012 / p. 686-693 : ill <https://ieeexplore.ieee.org/document/6113980>

### **Automated minimization of concurrent online checkers for network-on-chips**

**Saltarelli, Pietro; Niazmand, Behrad; Hariharan, Ranganathan; Raik, Jaan; Jervan, Gert; Hollstein, Thomas** 10th International Symposium on Reconfigurable and Communication-centric Systems-on-Chip (ReCoSoC 2015) : Bremen, 29 June - 1 July 2015 2015 / [8] p. : ill <http://dx.doi.org/10.1109/ReCoSoC.2015.7238079>

### **Automated test bench generation for high-level synthesis flow ABELITE**

**Viilukas, Taavi; Jenihhin, Maksim; Raik, Jaan; Ubar, Raimund-Johannes; Baranov, Samary** Proceedings of IEEE East-West Design & Test Symposium (EWDTS'2011) : Sevastopol, Ukraine, September 9-12, 2011 2011 / p. 13-16 : ill <https://ieeexplore.ieee.org/document/6116601>

### **Automated test program synthesis for digital systems with high-level decision diagrams**

**Ubar, Raimund-Johannes** Proc. of 7th International Conference 2005 / p. 171-180

### **Automatic code generation for embedded systems from high-level models**

**Riid, Andri; Preden, Jürgo-Sören; Pahtma, Raido; Serg, Risto; Lints, Taivo** Elektronika ir elektrotehnika = Electronics and electrical engineering 2009 / 7, p. 33-36 <https://eejournal.ktu.lt/index.php/elt/article/view/10035>

#### **Automatic control of clutches and simulations for parallel hybrid vehicles**

**Vu, Trieu Minh; Rashid, A. A.** International Journal of Automotive Technology 2012 / p. 645-651 : ill <https://link.springer.com/article/10.1007/s12239-012-0063-y>

#### **Automatic creation of a company model using functional requirements**

**Sonk, Kaimo** Annals of DAAAM for 2011 & proceedings of the 22nd International DAAAM Symposium "Intelligent Manufacturing & Automation : Power of Knowledge and Creativity" : 23-26 November 2011, Vienna, Austria 2011 / p. 1453-1454 : ill [https://www.researchgate.net/publication/290729071\\_Automatic\\_creation\\_of\\_a\\_company\\_model\\_using\\_functional\\_requirements](https://www.researchgate.net/publication/290729071_Automatic_creation_of_a_company_model_using_functional_requirements)

#### **Automatic diagnosis of simple design errors**

**Ubar, Raimund-Johannes; Borrione, Dominique** TIMA annual report 1998 1999 / p. 97-98

#### **Automatic diagnosis of simple design errors**

**Ubar, Raimund-Johannes; Borrione, Dominique** Techniques of Informatics and Microelectronics for Computer Architecture 1999 / p. 91

#### **Automatic fed-batch cultivation for economic in vivo isotopic labeling**

**Vanatalu, Kalju; Tsanev, Robert** Journal of biotechnology 2008 / Suppl. 1, p. S512-S513 <https://ru.article.sk/book/24372689/ef131e/automatic-fedbatch-cultivation-for-economic-in-vivo-isotopic-labeling.html>

#### **Automatic FSM synthesis for low-power mixed synchronous/asynchronous implementation**

**Oelmann, Bengt; Tammemäe, Kalle; Kruus, Margus; O'Nils, Mattias** VLSI design 2001 / 2, p. 167-186 : ill <https://www.semanticscholar.org/paper/Automatic-FSM-Synthesis-for-Low-Power-Mixed-Oelmann/923183be619b345243d45eac268c190ebb308e3c>

#### **Automatic GUI model generation : state of the art**

**Kull, Andres** ISSREW 2012 : 23rd IEEE International Symposium on Software Reliability Engineering Supplemental Proceedings : 27-30 November 2012, Dallas, Texas, USA 2012 / p. 207-212 <https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=6405443>

#### **Automatic linguistic inversion of a fuzzy model for fed-batch fermentation control**

**Riid, Andri; Leibak, Alar; Rüstern, Ennu** Proc. 2006 International Conference on Intelligent Engineering Systems : INES, London, 26-28 June 2006 2006 / p. 129-134 [https://www.researchgate.net/publication/224646300\\_Automatic\\_Linguistic\\_Inversion\\_of\\_a\\_Fuzzy\\_Model\\_for\\_Fed-Batch\\_Fermentation\\_Control](https://www.researchgate.net/publication/224646300_Automatic_Linguistic_Inversion_of_a_Fuzzy_Model_for_Fed-Batch_Fermentation_Control)

#### **Automatic measurement of residual stresses in tempered tumbler**

**Anton, Johan** Proceedings of 14th Danubia-Adria Symposium on Experimental Methods in Solid Mechanics, Poreč, Croatia, 1997 1997 / p. 4-5

#### **An automatic sampling device for capillary zone electrophoresis**

**Kaljurand, Mihkel; Ebber, Arkadi; Sömer, T.** HRC : Journal of high resolution chromatography 1995 / April, p. 263-265

#### **Automatic SoC level test path synthesis based on partial functional models**

**Tšertov, Anton; Ubar, Raimund-Johannes; Jutman, Artur; Devadze, Sergei** 2011 Asian Test Symposium (ATS) : New Delhi, India 2011 / p. 532-538 <https://ieeexplore.ieee.org/document/6114730>

#### **Automatic synthesis of asynchronous circuits from synchronous RTL descriptions**

**Öberg, Johnny; Plosila, Juha; Ellervee, Peeter** Proceedings 23rd NORCHIP Conference : Oulu, Finland, 21-22 November 2005 2005 / p. 200-205 : ill <https://ieeexplore.ieee.org/document/1597024/keywords#keywords>

#### **Automatic test generation system for VLSI**

**Jervan, Gert; Markus, Antti; Raik, Jaan; Ubar, Raimund-Johannes** Proceedings of the First Electronic Circuits and Systems Conference : Bratislava, Slovakia, September 4-5, 1997 1997 / p. 255-258

#### **Automating component dependency analysis for enterprise business intelligence**

**Tomingas, Kalle; Tammet, Tanel; Kliimask, Margus; Järv, Priit** 2014 International Conference on Information Systems (ICIS 2014) : Auckland, New Zealand, December 14-17, 2014 2014 / p. 1-15 : ill

#### **Automation of dual-drum tribometer**

**Koiva, R.; Ajaots, Maido** International Conference : Mechatronics 2000 : September 21-23, 2000, Warsaw, Poland. Vol. 1 2000 / p. 239-241

#### **Automotive applications of ultracapacitors**

**Boiko, Vitali; Vinnikov, Dmitri; Liivik, Liisa** Summer Seminar on Nordic Network for Multi Disciplinary Optimised Electric Drives

**Autonomous municipality vs. coercive amalgamation : a European note**

**Drechsler, Wolfgang** Open public administration review (OPAR) 2013 / p. 20-27

**Autonomous PIV-measurements in the Tallinn Bay**

**Erm, Ants; Listak, Madis; Rebane, Jaan; Toming, Gert; Buschmann, Fred** International Coastal Symposium 2013 : book of abstracts : Plymouth University, 8–12 April 2013 2013 / p. 376

**Autonomous underwater device for 2D particle image velocimetry field analysis**

**Buschmann, Fred; Erm, Ants; Listak, Madis; Rebane, Jaan; Toming, Gert** BSSC 9th Baltic Sea Science Congress 2013 : New Horizons for Baltic Sea Science, Klaipeda, Lithuania, 26-30 August 2013 : [abstracts] 2013 / p. 147

**Auxiliary power converter for a tram**

**Vinnikov, Dmitri; Lehtla, Madis** Summer Seminar on Nordic Network for Multi Disciplinary Optimised Electric Drives 2002 / ? p