

#### **A DSP-based laser scanner**

**Saar, Tõnis; Märtens, Olev** BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 345-348 : ill

#### **A first [delta]18O record from conodont apatite across the Lower Silurian Ireviken Event in Estonia**

Lechner, O.; **Männik, Peep**; Joachimski, Michael M.; Buggisch, W. The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 41

#### **A five step refactoring process : improving software design properly**

**Pöld, Janari; Kalja, Ahto; Robal, Tarmo** Databases and information systems : proceedings of the Eighth International Baltic Conference, Baltic DBAMPIS 2008 : Tallinn, June 2-5, 2008 2008 / p. 37-48 : ill

#### **A five step refactoring process : improving software design properly**

**Pöld, Janari; Kalja, Ahto; Robal, Tarmo** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 93-96 : ill

#### **Aja O taskuteatmik : miljon fakti 2009**

Tammjärv, Urve; **Kallis, Ain; Luczkowski, Teodor** 2008 [https://www.estonianrecords.com/record=b2409336\\*est](https://www.estonianrecords.com/record=b2409336*est)

#### **A Middle Devonian holonematid arthrodire with unusual ornament from Estonia**

**Mark-Kurik, Elga** The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 46

#### **A new correlation tool: chemostratigraphy based on the sanidine composition of bentonites - recent achievements and future perspectives**

**Kiipli, Tarmo; Kallaste, Toivo** The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 34

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

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

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

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

#### **A novel artificial neural networks based automatic adaptive fault detection technique for analog circuits**

**Petlenkov, Eduard; Jutman, Artur; Nõmm, Sven; Ubar, Raimund-Johannes** BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 167-170 : ill

#### **A novel Taylor series based approach for control computation in NN-ANARX structure based control of nonlinear systems**

**Belikov, Juri; Vassiljeva, Kristina; Petlenkov, Eduard; Nõmm, Sven** Proceedings of the 27th Chinese Control Conference : July 16-18, 2008, Kunming, Yunnan, China. 2 2008 / p. 474-478 <https://ieeexplore.ieee.org/document/4605837>

#### **A quantity : a simple example of software development with domain analysis**

**Piho, Gunnar** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 73-76 : ill

#### **A review of ratio classifications for financial statement analysis**

**Siimann, Paavo** Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusanalüüs, majandusarvestus, maksundus ja auditeerimine : konverentsikogumik : 6.-7.11.2008, Tallinn 2008 / p. 174-179

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

Banci, Lucia; Bertini, Ivano; Ciofi-Baffoni, Simone; Janicka, Anna; Martinelli, Manuele; Kozlowski, Henryk; **Palumaa, Peep** Journal of biological chemistry 2008 / 12, p. 7912-7920 : 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)

**Aasta betoonehitis TTÜ meeste mõttetööna : ["Aasta Betoonehitis 2007" on Puurmani kaarsild, kostruktoreiks TTÜ teadlased Siim ja Juhan Idnurm]**

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

**Aasta betoonehitise tiitli pälvis Puurmanni kaarsild : [aasta betoonehitis 2007]**

Kiisler, Eva Ehitaja 2008 / lk. 28-29 : ill [https://artiklid.elnet.ee/record=b2015402\\*est](https://artiklid.elnet.ee/record=b2015402*est)

**Aasta betoonehitiseks valiti Puurmani kaarsild : [TTÜ teadlaste Siim ja Juhan Idnurme konstruktoritöö]**

Postimees 2008 / lk. 2

**Aasta parimad tudengisportlased : [TTÜst Märt Israel]**

Veetöusme, Ants Mente et Manu 2008 / lk. 4 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Aasta teod : [kultuuri- ja sporditegevuse eest tunnustuse jagamine TTÜ töötajatele ja üliõpilastele]**

Mente et Manu 2008 / 5. märts, lk. 1 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Aastapäeva golfiturniir : [TTÜ Viliistlaste Golfiturniirist 31. juulil 2008]**

Orulaid, Kerly Mente et Manu 2008 / 29. aug., lk. 3 : fot [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Aastapäeva tähistamise kõrghetked : [TTÜ 90. aastapäeva pidulikust koosolekust 17. sept. 2008 TTÜ aulas]**

Mente et Manu 2008 / lk. 1 : fot [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Aastapäevapidustuste fotokroonika : [TTÜ 90. aastapäeva sündmustest : fotod allkirjadega]**

Mente et Manu 2008 / lk. 6 : fot [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Abaka ; Akrüülikuud ; Aktiivvärvained**

Viikna, Anti TEA entsüklopeedia. 1. köide, a-Alžeria 2008 / lk. 98, 278-279, 284-285

**Abakus ; Aazio**

Alver, Jaan TEA entsüklopeedia. 1. köide, a-Alžeria 2008 / lk. 98-99, 91 : ill

**Abatement of CO<sub>2</sub> emissions in Estonian oil shale-based power production**

Uibu, Mai 2008 [https://digi.lib.ttu.ee/ii/?291 https://www.esther.ee/record=b2449493\\*est](https://digi.lib.ttu.ee/ii/?291 https://www.esther.ee/record=b2449493*est)

**ABB annetas ülikoolile keevitusroboti**

Mente et Manu 2008 / 12. sept., lk. 3 : fot [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Abituriendid eelistavad TTÜ erialadest ärindust ja majandust**

Vähi, Kersti Õpetajate Leht 2008 / 8. aug., lk. 13 : ill

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

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

**About Karl Inno and his "Balance sheet analysis"**

Toots, Aet Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusanalüüs, majandusarvestus, maksundus ja auditeerimine : konverentsikogumik : 6.-7.11.2008, Tallinn 2008 / p. 205-209

**About optimal reserves in power systems**

Kilk, Kalle; Valdma, Mati 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 20-23

**Abrasive wear of chromium carbide based cermets**

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

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

Veithal, 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

**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)

**Accounting curriculum at Tallinn University of Technology**

Alver, Lehte; Alver, Jaan Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusanalüüs, majandusarvestus, maksundus ja auditeerimine : konverentsikogumik : 6.-7.11.2008, Tallinn 2008 / p. 20-26

**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/>

**Action and reaction in electrical circuits**

Järvik, Jaan 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 208-215 : ill

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

Tšekulajeva, Ludmilla; Tšekulajev, Vladimir; Šeštšuk, Igor Journal of photochemistry and photobiology B : biology 2008 / 2, p. 94-107 : ill <https://www.sciencedirect.com/science/article/pii/S1011134408001474>

**Adaptiivsed filrid ning nende rakendused sidesüsteemides**

Trump, Tõnu 2008 [http://www.esther.ee/record=b2394450\\*est](http://www.esther.ee/record=b2394450*est)

**Adaptive sum comb filter for PPG signals by using ECG signal as reference**

Pilt, Kristjan; Meigas, Kalju; Lass, Jaanus; Rosmann, M.; Kaik, Jüri BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 317-320 : 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

**Adhesiiv ; Alküülvaigud**

Christjanson, Peep TEA entsüklopeedia. 1. köide, a-Alzeeria 2008 / lk. 155 ; 365

**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

**Administrative culture = Halduskultuur = Административная культура = Verwaltungskultur = Hallintokulttuuri**

2008 [http://www.esther.ee/record=b1447450\\*est](http://www.esther.ee/record=b1447450*est)

**Adraseadmise aeg : Tallinna Tehnikaülikool 1918-1940**

Mägi, Vahur 2008 [http://www.esther.ee/record=b2450554\\*est](http://www.esther.ee/record=b2450554*est)

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

Šeštšenko, Eduard; Zahharov, Roman; Karaulova, Tatjana; Wang, Y. DAAAM international scientific book 2008 2008 / p. 759-772 : ill

**Advanced course of power electronics : laboratory works**

Jalakas, Tanel; Vodovozov, Valery; Vinnikov, Dmitri 2008 [http://www.esther.ee/record=b2375135\\*est](http://www.esther.ee/record=b2375135*est)

**Aeg on luua Lääne mere terviklik logistikasüsteem**  
Lend, Enno Inseneeria 2008 / 3, lk. 26 : ill [https://artiklid.elnet.ee/record=b2056375\\*est](https://artiklid.elnet.ee/record=b2056375*est)

**Aegviitu kerkib spordikeskus : [TTÜ uus koolitus-, spordi- ja puhkekeskus]**  
Harju Elu 2008 / 12. veebr., lk. 5

**Aeratsioon ; Ahi**  
**Kõiv, Teet-Andrus** TEA entsüklopeedia. 1. köide, a-Alžeria 2008 / lk. 181, 219

**Aerobic bio-oxidation with ozonation for recalcitrant wastewater treatment**  
Kamenev, Inna; Viiroja, Andres; Kallas, Juha Journal of advanced oxidation technologies 2008 / 2, p. 338-347

**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>

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

**Agile software development with Scrum and ISO/IEC software quality standards**  
Nael, Margus Databases and information systems : proceedings of the Eighth International Baltic Conference, Baltic DBAMPIS 2008 : Tallinn, June 2-5, 2008 2008 / p. 427-430

**Agricultural investing : a new niche on the investment products' market and support for growth in rural areas of emerging countries**  
Lutsoja, Kaja; Lutsoja, Margus Globalization and institutional development 2008 / p. 115-124

**Agu Sihkva andis aru : [noorgeograafide sügissümposium]**  
Karu, Veiko Studioosus 2008 / nov., lk. 11: fot

**Ainepunktide süsteemi loomine**  
Udam, Maiki Bologna protsess Eestis 2004-2008 2008 / lk. 19-21

**Ajad muutuvad ja ehitus koos sellega : ehitamise ja ehitusteaduse probleemistiku muutumisest viimase paari kümnendi jooksul**  
Õiger, Karl Mente et Manu 2008 / 31. okt., lk. 3 : portr [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Akadeemia 1994-2004 ja edasi**  
Engelbrecht, Jüri Eesti Teaduste Akadeemia : aastatest akadeemias 2008 / lk. 32-55 : portr

**Akadeemia 2006. a eelarve täitmine ja Akadeemia 2007. a eelarve : [Eesti TA peasekretäri Leo Mötuse ettekanne Eesti TA üldkogu aastakoosolekul 23. apr. 2007]**  
Mötus, Leo Eesti Teaduste Akadeemia aastaraamat 2007 2008 / lk. 72-74

**Akadeemia avab uksed nooremale teadlaskonnale : [Teaduste Akadeemia seadusemuudatuse algatusest vanusetsensuse kehtestamise kohta; üle 75-aastaste akadeemikute nimekiri, nende hulgas ka akadeemikud TTÜst]**  
Mazur, Tanel Päevaleht 2008 / 29. jaan., lk. 6

**Akadeemia liikmeskond : [TTÜst uued liikmed Tarmo Soomere ja Mati Karelson. Akadeemia liikmete nimekiri seisuga 31. dets. 2007]**  
Eesti Teaduste Akadeemia aastaraamat 2007 2008 / lk. 15-18 : portr

**Akadeemiad ajas ja ruumis**  
Engelbrecht, Jüri Akadeemia 2008 / lk. 2116-2130 [https://www.esther.ee/record=b1071914\\*est](https://www.esther.ee/record=b1071914*est)

**Akadeemik Dimitri Kaljo 80**  
Mente et Manu 2008 / lk. 3 : fot [https://www.esther.ee/record=b2375135\\*est](https://www.esther.ee/record=b2375135*est)

**Akadeemik Ilmar Öpik**  
Eesti Põlevloodusvarad ja -jäätmned 2008 / lk. 47 : ill

**Akadeemik Lembit Krumm 80**  
Tiigimägi, Eeli Mente et Manu 2008 / lk. 3 : portr [https://www.esther.ee/record=b2375135\\*est](https://www.esther.ee/record=b2375135*est)

## **Akadeemik Uno Mereste - 80**

**Lõokene, Inga** Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusanalüüs, majandusarvestus, maksundus ja auditeerimine : konverentsikogumik : 6.-7.11.2008, Tallinn 2008 / p. 11-19

## **Akadeemik Uno Mereste - 80**

**Lõokene, Inga** Raamatupidamisuudised 2008 / lk. 51-53

## **Akadeemik Uno Mereste : 80 aastat elu ja tegevust**

Mente et Manu 2008 / lk. 3 : fot [https://www.estet.ee/record=b2375135\\*est](https://www.estet.ee/record=b2375135*est)

## **Akadeemik Valdek Kulbach 80**

Eesti Teaduse Akadeemia aastaraamat 2007 2008 / lk. 84-85 : portr.

## **Akadeemilise mõtte erakordne kontsentratsioon Kohtla-Järvel : [TTÜ Virumaa kolledžis toimunud ümarlauast]**

Põhjarannik 2008 / 12. apr., lk. 4

## **Akumuleeriv hüdroelektrijaam**

**Reinsalu, Enno** Suured teooriad. Schola geologica IV 2008 / lk. 19-24 : ill

## **Algab ärvõistlus "Peak Time 2008" : [rahvusvaheline majandusvõistlus üliõpilastele, ka TTÜ tudengitele]**

Studioosus 2008 / jaan., lk. 3

## **Algatas Kujuse 60. juubeliaasta!**

Ernits, Katrin Studioosus 2008 / nov., lk. 6 [https://www.estet.ee/record=b1558644\\*est](https://www.estet.ee/record=b1558644*est)

## **Algatused traditsioonideks : [Eesti Teaduste Akadeemiast]**

Veiderma, Mihkel Eesti Teaduse Akadeemia : aastatest akadeemias 2008 / lk. 92-101 : portr

## **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

## **ALLEA Peaassambleelt : [16.-19. apr. Madridis toimunud korralisest istungist : Jüri Engelbrechti kommentaariga]**

Jakobson, Siiri; Engelbrecht, Jüri Mente et Manu 2008 / lk. 2 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

## **Allveemaailma avastamas**

Ernits, Juhani-Peep Horisont 2008 / 5, lk. 34-36 : ill [https://artiklid.elnet.ee/record=b2040764\\*est](https://artiklid.elnet.ee/record=b2040764*est)

## **Alo Toom - üliõpilaste MMi prunks [kreeka-rooma maadluses : lühisõnum]**

Mente et Manu 2008 / 29. aug., lk. 4 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

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

Vihma, Hanna; Pruunsild, Priit; Timmus, 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)

## **Aluspõhi**

Miidel, Avo Läänemaa : Noarootsi, Nõva, Osmussaar 2008 / lk. 12

## **Alustab arvutiteaduse tippkeskus**

Uustalu, Tarmo Postimees 2008 / 19. aug., Koolituse Extra, lk. 10 <https://tarbija.postimees.ee/1815409/alustab-arvutiteaduse-tippkeskus>

## **Ameerika ahvatleb üliõpilasi rahaga ettevõtlusse**

Jakobson, Indrek Postimees 2008 / 26. mai, lk. 4

## **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 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) : Cambridge, UK, February 20-22, 2008 2008 / p. 135-141

## **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 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 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 XML-based test development and deployment framework for mixed-signal and digital devices

Mellik, Andres Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 140-141 : ill

## Analüüs ja selle rakendamine

Siimann, Paavo Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusanalüüs, majandusarvestus, maksundus ja auditeerimine : konverentsikogumik : 6.-7.11.2008, Tallinn 2008 / lk. 365-368

## 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

## Analysis and forecasting of the development of banking : the Estonian case

Arma, August; Vainu, Jaan Globalization and institutional development 2008 / p. 471-479 : ill

## 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

## Analysis of long-term river runoff trends and climate change impact on water resources in Estonia = Eesti jõgede

ärvoolu pikajaliste trendide analüüs ja kliima muutuste mõju veeressurssidele

Reihan, Alvina 2008 [http://www.estr.ee/record=b2367026\\*est](http://www.estr.ee/record=b2367026*est)

## Analysis of pore water dissolved organic matter by UV-spectroscopy and spectral fluorescence signatures technology

Makarotševa, 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 levels

Vinnal, Toomas; Kütt, Lauri; Kalda, Heljut 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 23-28 : ill

## Analysis of stress distribution in roots of bolt threads

Arijassov, 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

## 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

## Analyzing corruption through an international evaluation

Põlajeva, Tatjana Globalization and institutional development 2008 / p. 215-224

## Andmebaaside projekteerimine

Eessaar, Erki 2008 [http://www.estr.ee/record=b2431333\\*est](http://www.estr.ee/record=b2431333*est)

## Ando Saabas pälvis Ustus Aguri stipendiumi

Mente et Manu 2008 / 29. aug., lk. 1 : fot [https://www.estr.ee/record=b1242496\\*est](https://www.estr.ee/record=b1242496*est)

**Andres Keevallik - Helsingi Tehnikaülikooli audoktor**

Mente et Manu 2008 / lk. 1 : fot [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Andres Öpik - profisportlasest dekaaniks**

Kalle, Sigrid Studioosus 2008 / lk. 9 : foto [https://www.esther.ee/record=b1558644\\*est](https://www.esther.ee/record=b1558644*est)

**Anekdoote ja nalju**

**Alver, Jaan** Raamatupidamisuudised 2008 / 1, lk. 60 ; 2, lk. 59 ; 3, lk. 57 ; 4, lk. 60 ; 6, lk. 60

**Anija hüdroelektrijaam ja saeveski : [ehitanud insener Ferdinand Petersen, kuulusid 1940. aastani temale]**

Anija lood 2008 / lk. 118-123 : fot

**Aortic and arterial pulse wave velocity in patients with coronary heart disease of different severity**

Hlimonenko, Irina; Meigas, Kalju; Viigimaa, Margus; Temitski, Kristina Estonian journal of engineering 2008 / 2, p. 167-176 : ill

**Application of dependency graphs to security protocol analysis**

Tšahhirov, 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 evolutionary methods for solving optimization problems in engineering**

Majak, Jüri; Küttner, Rein; Pohlak, Meelis; Eerme, Martin; Karjust, Kristo Proceedings of NordDesign 2008 : August 21-23, 2008 2008 / p. 39-48 : ill

[https://www.researchgate.net/publication/283626005\\_Application\\_of\\_evolutionary\\_methods\\_for\\_solving\\_optimization\\_problems\\_in\\_engineering](https://www.researchgate.net/publication/283626005_Application_of_evolutionary_methods_for_solving_optimization_problems_in_engineering)

**Application of isothermal 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 modelling tools in Estonian oil shale mining area**

Karu, Veiko; Västrik, Aire; Valgma, Ingo Oil shale 2008 / 2S, p. 135-144 : 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

**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 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

**Application of sequential test set compaction to LFSR reseeding**

Aleksejev, Igor; Jutman, Artur; Raik, Jaan; Ubar, Raimund-Johannes 26th Norchip Conference : Tallinn, Estonia, 17-18 November 2008 : formal proceedings 2008 / p. 102-107 : ill <http://dx.doi.org/10.1109/NORCHP.2008.4738292>

**Applications of multi-resolution analysis for bioimpedance signal processing**

Birjukov, Andrei Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 115-118 : ill

**Applying FPGA partial reconfiguration for digital system simulation**

Arhipov, Anton; Ellerjee, Peeter Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 145-148 : ill

**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]

**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

**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

**APRICOT : a framework for teaching digital systems verification**

Raik, Jaan; Jenihihin, Maksim; Tsepurov, Anton; Reinsalu, Uljana; Ubar, Raimund-Johannes 19th EAEEIE Annual Conference : June 29-July 2, 2008, Tallinn, Estonia : formal proceedings 2008 / p. 172-177 : ill  
<http://dx.doi.org/10.1109/EAEEIE.2008.4610181>

**Aqueous photocatalytic oxidation of sulfamethizole**

Klauson, Deniss; Kritsevskaja, 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

**Architectural exploration tasks for on-chip embedded systems**

Reinsalu, Uljana; Arhipov, Anton; Ellerjee, Peeter BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 171-174 : ill

**Arenda iseend ja loo muutust õpetades! : [programmist Noored Kooli]**

Mente et Manu 2008 / 20. veebr., lk. 3 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Arengufond**

Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 321-323

**Arengufond jagas edukatele TTÜ üliõpilastele stipendiume**

Mente et Manu 2008 / 13. juuni, lk. 1, 3 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Arhitekt professor Aleksander Poleššuk - 145 aastat sünnist : [näituse avamisest ja ettekandekoosolekust TTÜs]**  
Vahtra, Milvi Peterburi Teataja 2008 / lk. 2 : fot [https://www.estet.ee/record=b1304276\\*est](https://www.estet.ee/record=b1304276*est)

**Arterial hypertension and significant coronary artery stenosis: detection by 64 row computed tomography**

Šamarin, Andrei; Mesikepp, Arvo; Brand, Ruth; Nazarenko, Sergei; Viigimaa, Margus Journal of hypertension 2008 / p. 285

**Artificial neural networks and genetic algorithms in engineering design**

Majak, Jüri; Pohlak, Meelis; Erme, Martin; Küttner, Rein; Karjust, Kristo International Conference on Engineering Optimization (EngOpt 2008) : Rio de Janeiro, Brazil, 2008 : conference proceedings 2008 / [11 p] : ill

**Artu Ellmann 40**

Oja, Tõnis Geodeet 2008 / lk. 70-71 : portr

**Artur Linnu stipendiumikonkursi võitjad selgunud : [võitjate seas ka TTÜ geenitehnoloogia magistrant Kaur Jaanson ja doktorant Olga Katargina]**

Mente et Manu 2008 / lk. 1 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Artur Linnu stipendiumikonkurss : [konkursi tingimused]**

Väli, Maris Mente et Manu 2008 / lk. 3 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Arutelud : [TA delegatsioonide väljasöidu-aruteludest ja -seminaridest, ka TTÜst akadeemikute ettekannetest]**

Eesti Teaduste Akadeemia aastaraamat 2007 2008 / lk. 34-35 : fot

**Arvamus akadeemikutelt [oluliste teadusprobleemide kohta]**

Engelbrecht, Jüri; Kaljo, Dimitri; Krumm, Lembit Eesti Teaduste Akadeemia aastaraamat 2007 2008 / lk. 194-201. (Arvamus akadeemikutelt)

**Arvuti videomakiks**

Jaanus, Martin Praktiline Arvutikasutaja 2008 / 2, lk. 32-34 : ill [https://artiklid.elnet.ee/record=b1061586\\*est](https://artiklid.elnet.ee/record=b1061586*est)

**Arvutiteaduse tippkeskus panustab väliskoostöösse : [intervjuu keskuse juhi Tarmo Uustaluga]**

Uustalu, Tarmo Arvutimaailm 2008 / 9, lk. 12 : portr

**Arvuteaduse tippkeskuse EXCS avalöök : [TTÜ 90. aastapäeva raames 18.-19. sept. 2008 toimuvast seminarist]**  
Uustalu, Tarmo Mente et Manu 2008 / 12. sept., lk. 2 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

#### **Arvutusmeetodid**

Janno, Jaan 2008 [http://www.estet.ee/record=b2364618\\*est](http://www.estet.ee/record=b2364618*est)

#### **Arvutustehnika areng TPI üldtehnilises teaduskonnas**

Dusman, Aleksandr 50 aastat tehnistikat kõrgharidust Kohtla-Järvel 2008 / lk. 28-29 : portr [https://www.estet.ee/record=b2431468\\*est](https://www.estet.ee/record=b2431468*est)

#### **AS Raasiku Elekter 50! : [intervjuu juhatuse juhataja Olev Sinijärvega]**

Sinijärv, Olev; Teemets, Raivo Elektrala 2008 / 1, lk. 36-37 : ill

#### **Asfaltsegud. Materjali spetsifikatsioon**

Mespak, Vello 2008

#### **Asiakaslähtöisyyss ja asikkaiden osallisuus arkipäivät perheleirityössä**

Leppiman, Anu Sosiaalityön tiete- ja teoriaperusta : sosiaalityön tutkimuksen seura & Kuopion yliopiston sosiaalityön ja sosiaalipedagiikan laitoksen 2008 / ? 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 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 the Estonian labor market development**

Kerem, Kaie; Randveer, Mare International business and economics research journal 2008 / 2, p. 85-94 : ill

#### **Asutati Eesti Veevarustuse ja Kanalisatsiooni Inseneride Selts : [6. novembril 2008, asutajaliikmed ka TTÜst]**

Keskkonnatehnika 2008 / 8, lk. 5

#### **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 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, Tiia; Müürisepp, Aleksander-Mati; Lopp, Margus Tetrahedron : asymmetry 2008 / 5, p. 628-634

#### **Az eszt informacios tarsadalom fejlődese az 1990-es évek ota**

Kalvet, Tarmo Informacios Tarsadalom 2008 / 3, p. 51-81

#### **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

#### **Audentes ja tehnikaülikool alustasid ühinemist**

Kalmus, Kertu Eesti Päevaleht 2008 / 24. apr., lk. 7

#### **Audentes ja Tehnikaülikool ühinevad**

Postimees 2008 / 24. apr., lk. 6

#### **Audentese Ülikooli Toimetised**

2008 [http://www.estet.ee/record=b1563563\\*est](http://www.estet.ee/record=b1563563*est)

#### **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

#### **Aufstieg und Untergang des New Public Management**

Drechsler, Wolfgang Kurswechsel 2008 / 2, S. 17-26

**Aukodanik pani publiku laulma : [ka TTÜ teadlase Mati Karelsoni nimetamisest Tartu aukodanikuks]**  
Hüvato, Mari-Liis Tartu Postimees 2008 / lk. 1

**Austraalia firma tahab Ida-Virust uraani ja kulda otsida : [ka TTÜ geoloogia instituudi direktori Alvar Soesoo teemakohane mõttväljendus]**  
Gamzejev, Erik; **Soesoo, Alvar** Põhjarannik 2008 / 16. apr., lk. 1

**Austraalia firma tahab Ida-Virust uraani ja kulda otsida : [kommenteerib ka Alvar Soesoo]**  
Gamzejev, Erik; **Soesoo, Alvar** Meie Kodu : [Austraalia ajaleht] 2008 / 23. apr., lk. 6

**Austraalia kullaotsijad alustasid selgitustuuri : [Austraalia firma Monaro Mining NL nõustajaks on TTÜ geoloogia instituudi direktor Alvar Soesoo]**  
Gamzejev, Erik Põhjarannik 2008 / lk. 4

**Austraalia raha võib laiendada meie teadmisi oma maaretest : [ka TTÜ teadlaste koostööst firmaga Monaro Mining]**  
Gaškov, Ago Põhjarannik 2008 / 22. apr., lk. 2

**[Automaatikapäev TTÜs : foto allkirjaga]**  
Mente et Manu 2008 / 2. apr., lk. 4 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Automaatikapäeva mess Tallinna Tehnikaülikoolis : [12. märtsil 2008]**  
Borkmann, Raul Keskkonnatehnika 2008 / 1, lk. 58 : ill [https://artiklid.elnet.ee/record=b1021472\\*est](https://artiklid.elnet.ee/record=b1021472*est)

**Automatic code generation for safety critical embedded systems: developments in the Gene-Auto project**  
**Toom, Andres** Thirteenth Estonian Winter School in Computer Science (EWSCS'08) : Park Hotel Palmse, Lahemaa, Estonia : March 2-7, 2008 2008 / [1] p. (Student talks and posters 2008 (abstracts))

**Automatic fed-batch cultivation for economic in vivo isotopic labeling**  
Vanatalu, Kalju; Tsanev, Robert Journal of biotechnology 2008 / Suppl. 1, p. S512-S513

**Automatic generation of EFSMs and HLDDs for functional ATPG**  
**Tšepurov, Anton**; Guglielmo, Giuseppe di; **Raik, Jaan**; **Ubar, Raimund-Johannes**; **Viilukas, Taavi** BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 143-146 : ill

**Autonomosed andmelogerid**  
Toomsalu, Arvo A & A 2008 / 1, lk. 11-28 : ill [https://artiklid.elnet.ee/record=b1021439\\*est](https://artiklid.elnet.ee/record=b1021439*est)

**Avalike energiafoorumite sari : [Majandus- ja Kommunikatsiooniministeeriumi korraldatavatest energiafoorumitest]**  
Mente et Manu 2008 / 2. apr., lk. 2 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Avaliku halduse detsentraliseerimine Eestis = Decentralisation of public administration in Estonia**  
Lõhmus, Mikk 2008 <https://digi.lib.ttu.ee/l/2293> [https://www.esther.ee/record=b2449764\\*est](https://www.esther.ee/record=b2449764*est)

**Avaliku sektori ökonomika : õppetahend**  
Soosaar, Raivo 2008 [http://www.esther.ee/record=b2431366\\*est](http://www.esther.ee/record=b2431366*est)

**Avalikustamiskõlblusesest praeguses Eesti Vabariigis**  
Ennuste, Ülo Pärnu Postimees 2008 / 13. mai, lk. 14

**Avasta maailm oma koduõues - TTÜ IC**  
Neumann, Eve; Laanemets, Ullabritt Studioosus 2008 / jaan., lk. 8 [https://www.esther.ee/record=b1558644\\*est](https://www.esther.ee/record=b1558644*est)

**Avasõna TTÜ 90. sünnipäeva pidulikul aktusel : [TTÜ rektori Peep Sürje avasõna 17. sept. 2008 TTÜ aulas]**  
Sürje, Peep Mente et Manu 2008 / 26. sept., lk. 1, 2. (TTÜ 90) [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Avati ainulaadne elektroonikakeskus : [Tallinna Tehnopolis : lühisõnum]**  
Mente et Manu 2008 / 29. aug., lk. 4 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Avati IT Kolledži uus õppehoone**  
Mõttus, Anu Õpetajate Leht 2008 / lk. 2 : fot

**Avermedia Volar GPS A805**  
Jaanus, Martin Praktiline Arvutikasutaja 2008 / 12, lk. 73 : ill [https://artiklid.elnet.ee/record=b1066255\\*est](https://artiklid.elnet.ee/record=b1066255*est)

**Bakalaureuse- ja magistriõpe (3+2). Inseneriõpe. Rakenduskõrgharidusõpe. Doktoriõpe : teatmik 2008**  
2008 [https://www.estet.ee/record=b1293296\\*est](https://www.estet.ee/record=b1293296*est)

**Balancing supporting software development by dedicated infrastructure elements**

**Kumlander, Deniss** Proceedings of the IASTED Conference on Software Engineering as part of the 26th IASTED International Multi-Conference on Applied Informatics : Innsbruck, Austria, February 12-14, 2008 2008 / p. 243-248

**Baltechi aastakonverentsilt Riias**

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

**BALTECHi võrgustiku kohtumine**

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

**Balti klint - loodus ja ajalugu**

Suuroja, Kalle 2008 [https://www.estet.ee/record=b2343423\\*est](https://www.estet.ee/record=b2343423*est)

**Balti riikide ja Šveitsi geodeesiakonverents Tallinnas [TTÜ geodeesia õppetooli korraldamisel]**

**Ellmann, Artu** Geodeet 2008 / lk. 65-66 : fot

**Baltic university programme - an example of the cooperation in education of the Baltic Sea region**

**Põlajeva, Tatjana** Материалы 6-й Международной научно-технической конференции "Наука - образование, производству, экономике". 6-й Международный научно-практический семинар "Мировая экономика и бизнес-администрирование малых и средних предприятий" : 31 января - 2 февраля 2008 года 2008 / с. 319-325

**Basics for geotechnical engineering explorations considering needed legal changes**

**Tammemäe, Olavi** Oil shale 2008 / 2S, p. 189-196

**Basics for geotechnical engineering explorations considering needed legal changes = Insenergeoloogiliste uuringute alusel arvestades vajalikke muudatusi valdkonda käsitlevas õigusruumis**

**Tammemäe, Olavi** 2008 [https://digi.lib.ttu.ee/i/?237 https://www.estet.ee/record=b2430406\\*est](https://digi.lib.ttu.ee/i/?237 https://www.estet.ee/record=b2430406*est)

**Basics for geotechnical engineerinmg explorations : basics, concepts, methods**

**Tammemäe, Olavi** 2008 [https://www.estet.ee/record=b2524493\\*est](https://www.estet.ee/record=b2524493*est)

**BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia**

**Rang, Toomas** [http://www.estet.ee/record=b2150914\\*est](http://www.estet.ee/record=b2150914*est)

**Belgia - Eesti akadeemiline foorum : [Tallinna Ülikoolis : lühisõnum]**

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

**Benthami analüütilised heitlused**

**Koslov, Vladimir** Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusalalüüs, majandusarvestus, maksundus ja auditeerimine : konverentsikogumik : 6.-7.11.2008, Tallinn 2008 / lk. 348-349

**Bernhard Schmidt memorial prize: [in 2007 was awarded to Jaan Raik]**

Estonian Academy of Sciences year book 2007 2008 / p. 43 : portr

**Bernhard Schmidti nimeline preemia : [TTÜ tehnikateaduste doktorile Jaan Raik'ile]. Akadeemia tänukiri : [akadeemik Mihkel Veiderma'le]**

Eesti Teaduste Akadeemia aastaraamat 2007 2008 / lk. 39 : portr

**Best initiatives in 2007 to be taken up by BEST in 2008**

Mente et Manu 2008 / veebr., lk. 7 : fot [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Betoonipreemia tipikale : [Olari Noor'ele]. Noorinseneride dessant Saaremaale : [jalgrattamatkast]**

Joosep, Mari Mente et Manu 2008 / lk. 3 : ill [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Betooniühingu ülioõpilaspreeemiat said Olari Noor [TTÜ] ja Vahur Schmidt [Eesti Maaülikool]**

Ehitaja 2008 / 7/8, lk. 30 : fot [https://artiklid.elnet.ee/record=b1022261\\*est](https://artiklid.elnet.ee/record=b1022261*est)

**Bibliofilli loomaaed asub köite vahel**

**Talts, Mait** Roheline Värav 2008 / 14. märts, lk. 8

**Binding of zinc(II) and copper(II) to the full-length Alzheimer's amyloid-[beeta] peptide**  
Tõugu, Vello; Karafin, Ann; Palumaa, Peep Journal of neurochemistry 2008 / p. 1249-1259 : ill  
<https://pubmed.ncbi.nlm.nih.gov/18289347/>

**Biobearings : where mechanics meets biology**  
Hussainova, Irina; Ghaemi, Hossein Proceedings of the Estonian Academy of Sciences 2008 / 4, p. 232-240 : ill

**Biocomposites materials based on lignocellulosic fibres and thermoplastic matrices**  
Süld, Tiia-Maaja; Viikna, Anti PPS-24 : The Polymer Processing Society 24th Annual Meeting : June 15-19, 2008, Salerno, Italy : book of abstracts 2008 / p. II.260

**Biocomposites materials based on lignocellulosic fibres and thermoplastic matrices**  
Süld, Tiia-Maaja; Viikna, Anti PPS-24 : The Polymer Processing Society 24th Annual Meeting : June 15-19, 2008, Salerno, Italy : program and proceedings 2008 / p. 976-978

**Bioenergia**  
Kask, Ülo; Kask, Livia Roostike strateegia Väinamere piirkonnas 2008-2018 2008 / lk. 35-42 : ill., kaart

**Biofuel grate boiler emissions and flame characteristics**  
Veski, Ants; Paist, Aadu; Parve, Teet; Vrager, Allan 16th European Biomass Conference & Exhibition : from Research to Industry and Markets : proceedings of the International Conference held in Valencia, Spain, 2-6 June 2008 2008 / p. 1326-1329

**Biogaasi tootmiseks sobivatest biolagunevatest jäätmetest Eestis**  
Kask, Ülo; Kask, Livia; Link, Siim; Lomunov, Stanislav Eesti Põlevloodusvarad ja -jäätmemed 2008 / 1/2, lk. 20-22 : ill

**Biogeography of early Paleozoic scolecodont-bearing polychaetes new data from South China and Tarim**  
Hints, Olle; Li, J.; Tang, P.; Yan, K The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 24

**Bio-Impedance Signal Decompostor (BISD) as an adaptive signal model based separator of cardiac and respiratory components**  
Krivošei, Andrei; Kukk, Vello; Birjukov, Andrei Info- ja kommunikatsionitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 29-32 : ill

**Biological diversity of agricultural soils in Estonia = Pöllumajanduslike muldade bioloogiline mitmekesisus Eestis**  
Kuu, Annely 2008 <https://digi.lib.ttu.ee/i/?279> [https://www.ester.ee/record=b2431337\\*est](https://www.ester.ee/record=b2431337*est)

**Biologically inspired semi-autonomous underwater robot**  
Listak, Madis; Kruusmaa, Maarja US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts 2008 / p. 89

**Biomanipulating the drinking water reservoir of Estonia's capital city : prospects for success**  
Pedusaar, Tiia; Sammalkorpi, Ilkka; Hautala, Arto; Järvalt, Ain Lakes and reservoirs : research and management 2008 / 4, p. 289-300

**Biorobootika : hetkeseis ja arengusuunad : avalik loeng 14. mail 2007 TTÜs**  
Kruusmaa, Maarja Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 332-334 : ill

**Biostratigraphic (graptolites, chitinozoans, acritarchs, brachiopods) and chemostratigraphic (delta<sup>13</sup>C) correlations between latest Ordovician strata in Laurentia and Baltica**  
Delabroye, A.; Vecoli, M.; Nõlvak, Jaak; Utela, A The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 15

**Biotechnology in Estonia : overview, companies & research**  
2008 [https://www.ester.ee/record=b4264453\\*est](https://www.ester.ee/record=b4264453*est)

**Blocks, layers, styles - possibilities and dangers**  
Mägi, Rein Engineering Graphics BALTGRAF-9 : proceedings of the Ninth International Conference on Geometry & Engineering Graphics : June 5-6, 2008, Riga, Latvia 2008 / p. 103-107 p. : ill

**Blocks, layers, styles - possibilities and dangers [Electronic resource]**  
Mägi, Rein The 9-th International Conference on Geometry and Engineering Graphics : BALTGRAF-2008, June 5-6, Riga, Latvia :

conference proceedings 2008 / [3] p. : ill. [CD-ROM]

**BONUS : Läänemere uuringute ühisprogramm alustas esimese taotlusvooruga**  
Elken, Jüri Eesti Teadusfondi aastaraamat 2007 2008 / lk. 38 : fot

**BONUS : the joint Baltic Sea research programme began its first application phase**  
Elken, Jüri Estonian Science Foundation 2007 2008 / p. 38 : fot

**Bottlenecks in hardware design and design automation [Electronic resource] : [slides]**

Ellerjee, Peeter Design and Test Technology for Dependable Hardware/Software Systems : DEDIS/DAAD Summer Academy : BTU Cottbus, Sept. 1st-12th, 2008 2008 / [24] p. : ill. [CD-ROM]

**Bridging uncertainties gaps in software development projects**

Kumlander, Deniss ICEIS 2008 : Proceedings of the Tenth International Conference on Enterprise Information Systems. Vol ISAS-2, Information systems analysis and specification. Vol. 2 2008 / p. 240-245

**Broadband excitation for short-time impedance spectroscopy**

Min, Mart; Pliquet, Uwe; Nacke, T.; Barthel, A.; Annus, Paul; Land, Raul Physiological measurement 2008 / 6, p. S185-S192 : ill

**Brussels I regulation : European commentaries on private international law**

Pjetlović, Katarina Common market law review 2008 / 3, p. 920-921

**Building human capacity and ways of residing : dual conceptualisation of the field of housing**

Paadam, Katrin Globalization and institutional development 2008 / p. 395-407 : ill

**Built-in self diagnosis with multiple signature analyzers in digital systems**

Ubar, Raimund-Johannes; Kostin, Sergei; Raik, Jaan Proceedings of the 9th IEEE Latin-American Test Workshop : LATW2008 : February 17-20, 2008, Puebla, Mexico 2008 / p. 29-34 : ill

**Bullshit bingo : [juhtimisülesanne]**

Hartikainen, Anni Director 2008 / 8, lk. 53-55 [https://artiklid.elnet.ee/record=b2028588\\*est](https://artiklid.elnet.ee/record=b2028588*est)

**Business analysis, accounting, taxes and auditing : proceedings of the conference**

2008 [https://www.estet.ee/record=b2425041\\*est](https://www.estet.ee/record=b2425041*est)

**Bussiootekodade pingid saavad katte : [kattematerjalide soojusuhtivuse uuringud TTÜst]**

Tooming, Urmas Postimees 2008 / 12. dets., lk. 9

**Büroomööbel : mahutusmööbel. Osa 2, Ohutusnõuded = Office furniture : storage furniture. Part 2, Safety requirements**

2008 [http://www.estet.ee/record=b2461306\\*est](http://www.estet.ee/record=b2461306*est)

**Büroomööbel : mahutusmööbel. Osa 3, Katsemeetodid püsivuse ja konstruktsiooni tugevuse määramiseks = Office furniture : storage furniture. Part 3, Test methods for the determination of stability and strength of the structure**

2008 [http://www.estet.ee/record=b2461305\\*est](http://www.estet.ee/record=b2461305*est)

**Calcium-aluminothermal production of niobium and utilization of wastes = Nioobium tootmine kaltsium-alumotermilisel meetodil ja jäätmete utiliseerimine**

Gorkunov, Valeri 2008 <https://digi.lib.ttu.ee/i/?295> [https://www.estet.ee/record=b2449478\\*est](https://www.estet.ee/record=b2449478*est)

**Calculation of LFSR seed and polynomial pair for BIST applications**

Jutman, Artur; Tšertov, Anton; Ubar, Raimund-Johannes Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 105-108 : ill

**Calculation of LFSR seed and polynomial pair for BIST applications [Electronic resource]**

Jutman, Artur; Tšertov, Anton; Ubar, Raimund-Johannes 2008 IEEE Design and Diagnostics of Electronic Circuits and Systems : Bratislava, Slovakia, April 16-18, 2008 2008 / p. 275-279 : ill. [CD-ROM]

**Calculation of the diagnosability of digital circuits without using fault models**

Ubar, Raimund-Johannes; Kostin, Sergei; Raik, Jaan BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 159-162 : ill

**Calibration methods of coating thickness gauges = Pindepaksuse mõõtevahendite kalibreerimismeetodite uurimine**

Abiline, Indrek 2008 [http://www.estet.ee/record=b2431359\\*est](http://www.estet.ee/record=b2431359*est)

**Calibration of the model of an operational water distribution system**  
Koppel, Tiit; Vassiljev, Anatoli World Water Congress : Vienna, Austria, 7-12 September 2008 2008 / [8] p

**Call for Proposals Nordplus Framework Programme 2008**  
Mente et Manu 2008 / veebr., lk. 7 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Capillary electrophoresis time-of-flight mass spectrometry for comparative metabolomics of transgenic versus conventional maize**  
Levandi, Tuuli; Leon, Carlos; Kaljurand, Mihkel; Garcia-Ganas, Virginia; Cifuentes, Alejandro Analytical chemistry 2008 / 16, p. 6329-6335 : ill

**Capital structure and dividend decisions under distributed profit taxation = Kapitali struktuur ja dividendiotsused jaotatud kasumi maksustamise tingimustes**  
Hazak, Aaro 2008 [http://www.esther.ee/record=b2367046\\*est](http://www.esther.ee/record=b2367046*est)

**Carbon aerogels from 5-methylresorcinol-formaldehyde gels = Süsinikaerogeelid 5-metüülresortsinoolist ja formaldehydist**  
Perez-Caballero, Fernando 2008 [https://digi.lib.ttu.ee/i/?284 https://www.esther.ee/record=b2431316\\*est](https://digi.lib.ttu.ee/i/?284 https://www.esther.ee/record=b2431316*est)

**Catastrophe theory - ready for revival**  
Müürsepp, Peeter Nova Miscellanea Historiae Scientiarum Baltica - 50 : abstracts and programme of the 23rd International Baltic Conference on the History of Science : Riga, 9-10 October, 2008 2008 / p. 31-32

**Catching up, forging ahead or falling behind? Central & Eastern European development in 1990-2005**  
Tiits, Marek; Kattel, Rainer; Kalvet, Tarmo; Tamm, Dorel Innovation : the European journal of social science research 2008 / 1, p. 65-85 <https://www.tandfonline.com/doi/abs/10.1080/13511610802002254>

**CEBE alustab : [TTÜ 90. aastapäeva raames 18. septembril 2008 avatavast Integreeritud Elektroonikasüsteemide ja Biomeditsiinitehnika Tippkeskusest]**  
Mente et Manu 2008 / 12. sept., lk. 2 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Central and Eastern Europe - the roots of plant science**  
Truve, Erkki; Henning, Jacek EPSO news 2008 / 6, p. 1

**CERT Resiliency Engineering Framework**  
Leis, Paul A & A 2008 / 5, lk. 3-5 [https://artiklid.elnet.ee/record=b1022651\\*est](https://artiklid.elnet.ee/record=b1022651*est)

**Changes in innovative activities of Estonian firms in period 1995-2005**  
Lumiste, Rünno; Roosimölder, Lembit Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 339-344

**Characterization and prediction of abrasive wear of powder composite materials**  
Veinthal, Renno; Kulu, Priit; Pirso, Jüri; Käerdi, Helmo Proceedings of Nordtrib 2008 : 13th Nordic Symposium on Tribology : Tampere, Finland, 10-13 June, 2008 2008 / ? p

**Characterization of Cu<sub>2</sub>ZnSnSe<sub>4</sub> monograins layer solar cells**  
Altosaar, Mare; Timmo, Kristi; Danilson, Mati; Raudoja, Jaan; Mellikov, Enn Proceedings of the International Conference on Solar Cells : IC-SOLACE 2008 : January 21-23, 2008, Cochin, India 2008 / p. 103-105 : ill

**Characterization of the rodent PLXNB3 gene and its minimal promoter**  
Tiismus, Liivi; Laht, Piret; Otsus, Maarja; Veske, Andres Axion guidance, synaptogenesis and neural plasticity : Cold Spring Harbor, 2008, September 10-14 2008 / p. 243

**Characterizations of some wreath products of groups by their endomorphism semigroups**  
Puusemp, Peeter International journal of algebra and computation 2008 / 2, p. 1-13

**Charge carrier transport in SiC Schottky interfaces : shape factor approach**  
Kurel, Raido; Rang, Toomas; Rang, Galina; Kasemaa, Argo BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 87-90 : ill

**Chemical composition and physical properties of the rock**  
Šogenova, Alla; Šogenov, Kazbulat Männamaa (F-367) drill core 2008 / p. 33-37 : ill

**Chemical incorporation of copper into indium selenide thin films**

Hibberd, C.J.; **Ernits, Kaia**; Kaelin, M.; Tiwari, A.N. 4th Photovoltaic Science, Applications and Technology Conference C89 : University of Bath, United Kingdom, 2-4 April, 2008 2008 / p. 052

#### **Chemical incorporation of copper into indium selenide thin-films for processing of CuInSe<sub>2</sub> solar cells**

Hibberd, C.J.; **Ernits, Kaia**; Kaelin, M.; Mueller, U.; Tiwari, A.N. Progress in photovoltaics : research and applications 2008 / 7, p. 585-593 : ill

#### **Chemical risk assessment in the work environment**

Reinhold, Karin; Tint, Piia Environmental research, engineering and management 2008 / 4, p. 48-55 : ill

#### **Chemical spray deposition of zinc oxide nanostructured layers from zinc acetate solutions**

Dedova, Tatjana; Klauson, Jelena; Badre, C.; Pauporte, Th.; Nisumaa, Reet; Mere, Arvo; Volobujeva, Olga; Krunks, Malle Physica status solidi (a) : applications and materials science 2008 / 10, p. 2355-2359 : ill

#### **Chemistry as a physics-like science**

Müürsepp, Peeter International Society for the Philosophy of Chemistry (ISPC) : symposium 2008, August 03-06, Coburg, Germany 2008 / ? p

#### **Chip design for microfluidic bioimpedance measurement**

Giannitsis, Athanasios; Cahill, Brian; **Land, Raul**; Gastrock, Gunter; Pliquett, Uwe; Nacke, T.; **Min, Mart**; Beckmann, Dieter Tagungsband : Technische Systeme für die Lebenswissenschaften : 14.Heiligenstädter Kolloquium : Heiligenstadt (Germany), 22.9.-24.9.2008 2008 / p. 423-432

#### **Clean coal Estonia : [töö, millega TTÜ soojustehnika instituut osales teadus- ja arendusprojektide konkursil]**

Eesti Põlevloodusvarad ja -jäätmed 2008 / 1/2, lk. 15

#### **Cloning, expression and characterization of cyclooxygenase gene from amphipods**

Hansen, K.; Kurg, Reet; **Varvas, Külli**; Valmsen, Karin; Järving, Ivar; Järving, Reet; Samel, Nigulas FEBS journal 2008 / Suppl. 1, p. 403

#### **CMOS current source for shortened square wave waveforms**

Kasemaa, Argo; Annus, Paul BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 119-120 : ill

#### **CO<sub>2</sub> geological storage and mineral trapping potential in the Baltic region**

**Šogenova, Alla**; Sliaupa, Saulius; **Šogenov, Kazbulat**; Sliaupiene, Rasa; Pomeranceva, Raisa; **Uibu, Mai**; **Kuusik, Rein**, keemik Slovak geological magazine 2008 / p. 5-14 : ill

#### **CO<sub>2</sub> mineraliseerimine põlevkivienergetikas - alused, võimalused ja olukord**

**Kuusik, Rein**, keemik; **Uibu, Mai**; Trikkel, Andres Keskkonnatehnika 2008 / 6, lk. 23-27 : ill  
[https://artiklid.elnet.ee/record=b1022538\\*est](https://artiklid.elnet.ee/record=b1022538*est)

#### **Co-conversion of Salix biomass and oil shale in the medium of supercritical water**

Luik, Hans; Palu, Vilja; Tamvelius, Hindrek; Luik, Lea; Sokolova, Julia 16th European Biomass Conference & Exhibition : from Research to Industry and Markets : proceedings of the International Conference held in Valencia, Spain, 2-6 June 2008 2008 / p. 2007-2009

#### **Code coverage analysis using high-level decision diagrams [Electronic resource]**

Raik, Jaan; Reinsalu, Uljana; Ubar, Raimund-Johannes; Jenihhin, Maksim; Ellerjee, Peeter 2008 IEEE Design and Diagnostics of Electronic Circuits and Systems : Bratislava, Slovakia, April 16-18, 2008 2008 / p. 201-207 : ill. [CD-ROM]

#### **Code generation and simulation of situation aware networked systems**

Karpištšenko, Andre Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. april 2008, Voore külalistemaja 2008 / p. 136-139 : ill

#### **Colored-noise-induced slow-fast cycles of the predator-prey communities with the Beddington-DeAngelis functional response**

Soika, Erkki; Mankin, Romi; **Sauga, Ako** ECMTB08 European Conference on Mathematical and Theoretical Biology : Edinburgh, 29th June - 4th July 2008 2008

#### **Coloured-noise-induced transitions in nonlinear structures**

Mankin, Romi; Laas, Tõnu; Soika, Erkki; **Sauga, Ako**; Rekker, Astrid; Ainsaar, Ain; Ugaste, Ülo Nukleonika 2008 / 3, p. 127-134 : ill

#### **Combination of native and denaturing PAGE for the detection of protein binding regions in long fragments of genomic DNA**

Kaer, Kristel; Mätlik, Kert; Metsis, Madis; Speek, Mart BMC genomics 2008 / 272, [12] p. : ill

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2435560/>

**Combination of ozonation and Fenton processes for landfill leachate treatment : evaluation of treatment efficiency**

Goi, Anna; Veressinina, Jelena; Trapido, Marina Ozone & Related Oxidants in : Advanced Treatment of Water for Human Health and Environment Protection : IOA International Conference Brussels, Belgium, May 15-16, 2008 2008 / p. 6.1.2-1 - 6.1.2.-12 : ill

**Combinatorial algorithms of discrete mathematics**

Zakrevskij, Arkadij; Pottosin, Yu.; Cheremisinova, L. 2008 [http://www.esther.ee/record=b2350865\\*est](http://www.esther.ee/record=b2350865*est)

**Combined biological treatment of high-sulphate wastewater from yeast production**

Zub, Sergei; Kurisoo, Tõnu; Menert, Anne; Blonskaja, Viktoria Water and environment journal 2008 / 4, p. 274-286 : ill

<https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1747-6593.2007.00097.x>

**Combined chemical treatment of pharmaceutical effluents from medical ointment production**

Kulik, Niina; Trapido, Marina; Goi, Anna; Veressinina, Jelena; Munter, Rein Chemosphere 2008 / 8, p. 1525-1531 : ill

<https://pubmed.ncbi.nlm.nih.gov/17897701/>

**Combined positioning system for mapping measured properties of objects of arbitrary shape**

Sinivee, Veljo; Kurik, Lembit; Kallavus, Urve Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 183-188 : ill

**Comparative ellipsometric and ion beam analytical studies on ion beam crystallized silicon implanted with Zn and Pb ions**

Lohner, Tivador; Angelov, Christo; Mikli, Valdek Thin solid films 2008 / 22, p. 8009-8012

**Comparative experiments on the emergence of safe behaviours**

Gavšin, Juri; Kruusmaa, Maarja Towards Autonomous Robotic Systems 2008 : Edinburgh, 1-3 September 2008 2008 / ? p

**Comparative study of antioxidant capacity of Rheum rhabonticum root polyphenols**

Raudsepp, Piret; Helmja, Kati; Raal, Ain; Vaher, Merike; Püssa, Tõnu XXIVth International Conference on Polyphenols : Polyphenols Communications 2008 : Salamanca, 8th-11th July 2008. Volume 1 2008 / p. 231-232 : ill

**Comparison of different microcontroller development boards for power electronics applications**

Roasto, Indrek; Vinnikov, Dmitri; Lehtla, Tõnu 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 103-107 : ill

**Comparison of different sea buckthorn berries on the basis of physical properties**

Lõugas, Tiina 8th International Conference of Food Physics : Bulgaria, Plovdiv, September 24-27, 2008 : book of abstracts 2008 / p. 81

**Comparison of different sea buckthorn berry varieties on the basis of physical properties**

Lõugas, Tiina Journal of food physics 2008 / p. 58-61

**Comparison of humic acid and metal salt interactions in capillary electrophoresis**

Übner, Monika; Kaljurand, Mihkel; Lopp, Margus 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. 133-136 : ill

**A comparison of measured and simulated air pressure conditions of a detached house in a cold climate**

Jokisalo, Juha; Kalamees, Targo; Kurnitski, Jarek; Eskola, Lari; Jokiranta, Kai; Vinha, Juha Journal of building physics 2008 / p. 67-89 : ill <https://doi.org/10.1177/1744259108091901>

**A comparison of measured and simulated air pressure conditions of a detached house in a cold climate [Electronic resource]**

Jokisalo, Juha; Kalamees, Targo; Kurnitski, Jarek; Eskola, Lari; Jokiranta, Kai Building Enclosure Science & Technology : BEST 1 Conference : Minneapolis, USA, 10-12.06.2008 2008 / ? p. [CD-ROM]

**Comparison of regeneration methods for ceramic filter media**

Puranen, J.; Ekberg, Bjarne; Häkkinen, Antti; Kallas, Juha Proceedings of the 10th World Filtration Congress : Leipzig, Germany, April 14-18. 1 2008 / p. I-165 - I-169

[https://www.researchgate.net/publication/287656959\\_Comparison\\_of\\_regeneration\\_methods\\_for\\_ceramic\\_filter\\_media](https://www.researchgate.net/publication/287656959_Comparison_of_regeneration_methods_for_ceramic_filter_media)

**Composition of the essential oil of Levisticum officinale W.D.J. Koch from some European countries**

Raal, Ain; Arak, Elmar; Orav, Anne; Kailas, Tiiu; Müürisepp, Aleksander-Mati Journal of essential oil research 2008 / p. 318-322

**Comprehensive investigation of St.John's Worth (Hypericum perforatum) : polyphenolic compounds, essential oils and metals**

**Helmja, Kati; Vaher, Merike; Orav, Anne; Viitak, Anu; Püssa, Tõnu; Kaljurand, Mihkel** 14th International Symposium on Separation Science : Primosten, Croatia, 30 Sept. - 3 Oct. 2008 2008 / p. 59

**Computer-simulation of impedance vector dynamics of intra-cardiac 4-electrode bio-impedance measurement**  
**Gordon, Rauno; Rätsep, Indrek; Kink, Andres** BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 257-260 : ill

**Conceptual design framework supported by dimensional analysis and System Modelling Language**  
Christophe, Francois; **Sell, Raivo**; Coatanea, Eric Estonian journal of engineering 2008 / 4, p. 303-316 : ill  
<https://www.semanticscholar.org/paper/Conceptual-design-framework-supported-by-analysis-Christophe-Sell/31bd3a8baf71159f4eb573fec39283598988310e>

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

**Conclusion: Towards the Neo-Weberian State? Perhaps, but certainly adieu, NPM!**  
**Drechsler, Wolfgang; Kattel, Rainer** The NISPAcee journal of public administration and policy 2008 / p. 95-99  
[https://www.nispa.org/publication\\_details.php?p\\_id=142&pg=9](https://www.nispa.org/publication_details.php?p_id=142&pg=9)

**Conferences on oil shale mining**  
**Valgma, Ingo** Oil shale 2008 / 2S, p. 199

**Conflict expansion in an information rich society : feasibility of corrective actions**  
**Tepandi, Jaak; Vassiljev, Stanislav** Innovations and advances techniques in systems, computing sciences and software engineering 2008 / p. 231-236

**Conformity of data used in planning and performing in the controlling process : a survey of Estonian SMEs**  
**Alver, Jaan; Kadak, Tarmo** International Scientific Conference Finance and Accounting : Theory and Practice, Development and Trends : Riga, 18.-19.09.2008 2008 / p. 78  
[https://www.researchgate.net/publication/349810600\\_About\\_the\\_Conformity\\_of\\_Data\\_Used\\_in\\_Planning\\_and\\_Performing\\_in\\_theControlling\\_Process\\_A\\_Survey\\_of\\_Estonian\\_SMEs](https://www.researchgate.net/publication/349810600_About_the_Conformity_of_Data_Used_in_Planning_and_Performing_in_theControlling_Process_A_Survey_of_Estonian_SMEs)

**Conodont biostratigraphy in the Middle-Upper Ordovician boundary beds of Estonia**  
**Viira, Viive** Estonian journal of Earth sciences 2008 / 1, p. 23-38 : ill

**Conodont dating of some Telychian (Silurian) sections in Estonia**  
**Männik, Peep** Estonian journal of earth sciences 2008 / 3, p. 156-169 : ill [https://artiklid.elnet.ee/record=b2385307\\*est](https://artiklid.elnet.ee/record=b2385307*est)

**Consequences of EU enlargement for development of entrepreneurship and cross-border co-operation in EU external border regions**  
**Venesaar, Urve; Pihlak, Merle** Conference "Challenges and Prospects of Cross-Border Co-operation in the Context of EU Enlargement" (CBCED) : Varna, Bulgaria, 2-4 July, 2008 2008

**Constructing of factor indices : a new approach**  
Mändmaa, Sirli; **Vainu, Jaan** The business review, Cambridge 2008 / 2, p. 176-182

**Construction versus environment : their reciprocal impact during different stages of construction and maintenance**  
**Soekov, Erki; Lill, Irene** CIB International Conference on Building Education and Research : Building Resilience : Heritage Kandalama, Sri Lanka, 11th-15th February 2008 : book of executive summaries 2008 / p. 242-243 : ill  
<https://www.irbnet.de/daten/iconda/CIB11468.pdf>

**Construction versus environment : their reciprocal impact during different stages of construction and maintenance**  
**Soekov, Erki; Lill, Irene** CIB International Conference on Building Education and Research : Building Resilience : conference proceedings 2008 / p. 1322-1334 <https://www.irbnet.de/daten/iconda/CIB11468.pdf>

**Content analysis of strategic issue research 1980-2006**  
**Valmra, Egert**; Laamanen, Tomi; Saukola, Heikki Working papers in economics. Vol. 25 (TUTWPE No 168-180) 2008 / TUTWPE No. 178, p. 135-148 [https://artiklid.elnet.ee/record=b1022292\\*est](https://artiklid.elnet.ee/record=b1022292*est)

**Control basics of a flywheel-powered uninterruptible motor drive**  
**Höimoja, Hardi; Vinnikov, Dmitri; Rosin, Argo** BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 289-292 : ill

**Conversion of the Estonian fossil and renewable feedstocks in the medium of supercritical water**

**Luik, Lea; Luik, Hans; Palu, Vilja; Kruusement, Kristjan; Tamvelius, Hindrek** Advances in Analytical and Applied Pyrolysis 2006-2008 : book of abstracts of the communications presented to the 18th International Symposium on Analytical and Applied Pyrolysis : Lanzarote, Canary Islands, May 18-23, 2008 2008 / p. 247

**Co-operation in the field of information security**

**Tepandi, Jaak** Information technology in public administration of Estonia : yearbook 2007 2008 / p. 16-18

**Copper indium disulfide films by chemical spray pyrolysis for photovoltaics**

**Krunks, Malle; Mere, Arvo; Katerski, Atanas** Proceedings of the International Conference on Solar Cells : IC-SOLACE 2008 : January 21-23, 2008, Cochin, India 2008 / p. 16-19

**Correction of the disease phenotype in the mouse model of Stargardt disease by lentiviral gene therapy**

Kong, J.; Kim, S.-R.; Binley, K.; **Pata, Illar**; Doi, K.; Männik, J.; Zernant-Rajang, J. Gene therapy 2008 / p. 1311-1320  
<https://pubmed.ncbi.nlm.nih.gov/18463687/>

**Correlation between solid particle erosion of cermets and particle impact dynamics**

**Hussainova, Irina**; Schade, Klaus-Peter Tribology international 2008 / 4, p. 323-330 : ill  
<https://www.sciencedirect.com/science/article/abs/pii/S0301679X07001399>

**Correlation of blood-brain penetration and human serum albumin binding with theoretical descriptors**

**Karelson, Mati; Dobchev, Dimitar**; Tamm, Tarmo; Tulp, Indrek; Jänes, Jaak; Tämm, Kaido; **Lomaka, Andre**; **Savchenko, Deniss**; **Karelson, Gunnar** Arkivoc 2008 / XVI, p. 38-60 : ill <https://www.arkat-usa.org/get-file/26925/>

**Correlation of Ordovician rocks by gamma ray logs and petrophysical data: case study from South Estonia**

**Šogenov, Kazbulat; Šogenova, Alla** The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 64

**Correlation of the Middle and Upper Ordovician rocks of Baltoscandia using CONOP9: preliminary results**

Goldman, D.; Klosterman, S.L.; **Nõlvak, Jaak**; Sheets, H.D.; Miller, G.C. The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 21

**Crustal seismicity beneath Askja volcano, central Iceland, reflecting plate tectonics and magma movement**

Key, J.; **Soosalu, Heidi Elisabet**; White, R.S.; Drew, Julian; Knox, C.; Nowacki, A.J.; Coffin, M.R.; Einarsson, Pall; Jakobsdottir, Steinunn S. International Association of Volcanology and Chemistry of Earth's Interior : General Assembly : Reykjavik, Iceland, 18-22 August, 2008 2008 / ? p

**Crystallization behavior of some unimodal and bimodal linear low-density polyethylenes at moderate and high supercooling**

**Krumme, Andres**; Lehtinen, Arja; Adamovsky, Sergey; Schick, Christoph; Roots, Jaan; **Viikna, Anti** Journal of polymer science. Part B, Polymer physics 2008 / p. 1577-1588 : ill

**Crystalsol arendab välja säästlikku päikesepatareid : [TTÜ teadlaste ja Austria firma koostööst]**

Inseneeria 2008 / 7, lk. 6

**Cu<sub>2</sub>Zn<sub>1-x</sub>CdSn(Se<sub>1-y</sub>Sy)<sub>4</sub> solid solutions as absorber materials for solar cells**

**Altosaar, Mare; Raudoja, Jaan; Timmo, Kristi; Danilson, Mati; Grossberg, Maarja; Krustok, Jüri; Mellikov, Enn** Physica status solidi (a) : applications and materials science 2008 / 1, p. 167-170 : ill

**Сборник заданий : интеграция общеобразовательных и специальных предметов**

2008 [https://www.esther.ee/record=b3785963\\*est](https://www.esther.ee/record=b3785963*est)

**D.Eng. Walter Rand, interdisciplinary researcher and diversity investigator**

**Mägi, Vahur; Valmas, Anne** Nova Miscellanea Historiae Scientiarum Baltica - 50 : abstracts and programme of the 23rd International Baltic Conference on the History of Science (Riga, 9-10 October, 2008) 2008 / p. 30-31

**Danish investors' demands on skills and attributes of local accounting staff, are they met? - the case of Estonia**

Sundgaard, Elin; Thomsen, Jeanette; **Alver, Jaan; Alver, Lehte** Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusanalüüs, majandusarvestus, maksundus ja auditeerimine : konverentsikogumik : 6.-7.11.2008, Tallinn 2008 / p. 198-204

**Data mining in production management and manufacturing**

**Matsi, Birtha; Lõun, Kaia; Otto, Tauno; Roosimölder, Lembit** 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. 827-828

**Databases and information systems : proceedings of the Eighth International Baltic Conference, Baltic DBAMPIS 2008 :**

Tallinn, June 2-5, 2008

2008 [http://www.estet.ee/record=b2374996\\*est](http://www.estet.ee/record=b2374996*est)

**De Gaulle and the European Communities**

**Ramiro Troitino, David** Socio-economic and institutional environment : harmonisation in the EU countries of Baltic Sea rim 2008 / p. 139-166

**De Havilland Kanadast**

**Luczkowski, Teodor** Tehnikamaailm 2008 / 3, lk. 88-90 : ill [https://artiklid.elnet.ee/record=b1061906\\*est](https://artiklid.elnet.ee/record=b1061906*est)

**Decentralized control of a UPS systems operating in parallel**

Strzelecki, Ryszard; **Vinnikov, Dmitri** BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 297-300 : ill

**Decision analysis in project management process**

Kramarenko, Sergei; Ševtšenko, Eduard; Karaulova, Tatjana; Wang, Y. Journal of machine engineering 2008 / 2, p. 104-111

**Decomposition method of an electrical bio-impedance signal into cardiac and respiratory components**

Krivošei, Andrei; Kukk, Vello; Min, Mart Physiological measurement 2008 / 6, p. S15-S25 : ill  
<https://pubmed.ncbi.nlm.nih.gov/18544800/>

**Deep crustal seismicity beneath Askja volcano, central Iceland : interpretations and future work**

Key, J.; **Soosalu, Heidi Elisabet**; White, R.S.; Drew, Julian; Einarsson, Pall; Jakobsdottir, Steinunn S. European Seismological Commission Workshop : Seismic Phenomena Associated with Volcanic Activity : Leon, Nicaragua, 21-27 September, 2008 2008 / ? p

**Defining adaptivity**

**Lints, Taivo** Thirteenth Estonian Winter School in Computer Science (EWSCS'08) : Park Hotel Palmse, Lahemaa, Estonia : March 2-7, 2008 2008 / [1] p. (Student talks and posters 2008 (abstracts))

**Defining the extent of coastal zone for ecosystem-based management**

**Lessin, Gennadi; Raudsepp, Urmas** US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts 2008 / p. 84

**DefSim: a remote laboratory for studying physical defects in CMOS digital circuits**

Pleskacz, Witold A.; Stopjakova, Viera; Borejko, Tomasz; **Jutman, Artur**; Walkanis, Andrzej IEEE transactions on industrial electronics 2008 / 6, p. 2405-2415 : ill

**Degradation of salicylic acid by Fenton and modified Fenton treatment**

Goi, Anna; Veressinina, Jelena; Trapido, Marina Chemical engineering journal 2008 / [9] p. : ill

**Dekaanide meenutusi : aastad 1938-1967**

Hagelberg, Raimund Tartu Ülikooli majandusteaduskond 70/40 2008 / lk. 10-23

**Dekaanide meenutusi : aastad 1938-1967**

Hagelberg, Raimund Tartu Ülikooli majandusteaduskond 70/40 2008 / lk. 10-23 : fot [https://www.estet.ee/record=b2436119\\*est](https://www.estet.ee/record=b2436119*est)

**Delocalisation of industries : threats and opportunities for Estonia**

**Kilvits, Kaarel** Globalization and institutional development 2008 / p. 99-113

**Delocalisation of production : threats and opportunities for Estonia**

**Kilvits, Kaarel** Eastern European Day 2008 : May 30th 2008, Fribourg 2008 / ? p

**[delta]13C record of the Upper Ordovician succession of the Borenshult-1 core (Motala, Sweden) and its intracontinental correlation**

Lechnert, O.; Calner, M.; Joachimski, Michael M.; Buggisch, W.; **Nölvak, Jaak** The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 40

**Demand and supply chain simulation in telecommunication industry by multi-rate expert systems**

**Pedai, Andrus; Astrov, Igor** Proceedings of World Academy of Science, Engineering and Technology 2008 / p. 268-270 : ill

**Demand and supply chain simulation in telecommunication industry by multi-rate expert systems [Electronic resource]**

**Pedai, Andrus; Astrov, Igor** WCSET 2008 CD-ROM proceedings : 2008 World Congress on Science, Engineering and Technology (WCSET 2008, Prague, Czech Republic, July 25-27, 2008) 2008 / p. 268-270 [CD-ROM]

**Department of Chemistry / Tallinn University of Technology, Faculty of Science**  
2008 [https://www.esther.ee/record=b5655170\\*est](https://www.esther.ee/record=b5655170*est)

**Dependence of tourism destinations non-market value on the visit rate : the contingent valuation case study of Jägala Waterfall**

Reimann, Mart; **Ehrlich, Üllas** Management for Protection and Sustainable Development : The Fourth International Conference on Monitoring and Management of Visitor Flows in Recreational and Protected Areas : Italy, 14-19 October 2008 : proceedings 2008 / p. 239-242

**Design and development challenges of power electronics converters for the rolling stock**

Jalakas, Tanel; Vinnikov, Dmitri; Laugis, Juhani Intelligent Technologies in Logistics and Mechatronics Systems : ITELMS'2008 : proceedings of the 3rd International Workshop : May 22-23, 2008, Panevezys, Lithuania 2008 / p. 17-22 : ill

**Design and development of the middle-frequency isolation transformer for the high-voltage DC/DC converter [Electronic resource]**

Vinnikov, Dmitri; Lehtla, Tõnu; Strzelecki, Ryszard; Galkin, Ilja The 4th International Scientific Conference of The Military Technical College [Korby El-Kobbah, Cairo, Egypt] : 27-29 May 2008. Proceedings of the 6th ICEENG Conference : 27-29 May, 2008 2008 / p. EE045 [CD-ROM]

**Design and modelling of electric drive in database environment [Electronic resource]**

Vodovozov, Valery; Pettai, Elmo; Auväär, Aivar ISIE08 : 2008 IEEE International Symposium on Industrial Electronics : 30 June - 2 July 2008, Cambridge, United Kingdom 2008 / p. 764-767 : ill. [CD-ROM]

**Design Lab'08 ootab tudengitelt internetipõlvkonnale suunatud lahendusi : [Electroluxi disainikonkurss : eelteade]**

Mente et Manu 2008 / 5. märts, lk. 3 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Design-for-testability for application of external test patterns in a NoC**

Govind, Vineeth; Raik, Jaan 2nd Workshop on Diagnostic Services in Network-on-Chips - Test, Debug, and On-Line Monitoring, in conjunction with Design Automation Conference (DAC) 2008 / [4] p

**Detection of echo generated in mobile phones using pitch distance**

Trump, Tõnu Proceedings of 16th European Signal Processing Conference (EUSIPCO) : Lausanne, Switzerland, August 25-29, 2008 2008 / [5 p.] : ill

**Detection of oil spills on SAR images and forecast of the slicks trajectory, case study**

Uiboupin, Rivo; Raudsepp, Urmas; Sipelgas, Liis US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts 2008 / p. 161

**Determinacy analysis as a clique extracting task**

Lind, Grete; Kuusik, Rein, inform. New aspects on computing research : proceedings of the 2nd European Computing Conference (ECC'08) : Malta, September 11-13, 2008 2008 / p. 119-125

**Determination of the essential oil composition of *Acorus calamus* by capillary gas chromatography**

Gretšušnikova, Tatjana; Orav, Anne 32nd International Symposium on Capillary Chromatography and 5th GC-GC Symposium : May 26-30, 2008, Riva del Garda, Italy : abstract book 2008 / p. P24

**Developing computational groundwater monitoring and management system for Estonian oil shale deposit**

Lind, Helena; Robam, Karin; Valgma, Ingo; Sokman, Kalmer Geoenvironment & Geotechnics (GEOENV08). 2 2008 / p. 137-140

**Development and research of the traction asynchronous multimotor drive = Mitme asünkroonmootoriga veoajami arendamine ja uurimine**

Boiko, Vitali; Laugis, Juhani 2008 [http://www.esther.ee/record=b2373654\\*est](http://www.esther.ee/record=b2373654*est)

**Development and verification of control and protection algorithms for the special purpose high power converters**

Roasto, Indrek; Vinnikov, Dmitri; Vodovozov, Valery Intelligent Technologies in Logistics and Mechatronics Systems : ITELMS'2008 : proceedings of the 3rd International Workshop : May 22-23, 2008, Panevezys, Lithuania 2008 / p. 23-27 : ill

**Development of national standard for voltage unit based on solid-state references = Pinge mõõtühiku riigietalonli arendamise Zener-tüüpiga etalonpingeallikate baasil**

Pokatilov, Andrei; Kübarsepp, Toomas 2008 [https://www.esther.ee/record=b2425069\\*est](https://www.esther.ee/record=b2425069*est)

**Development of the biomedical electronics course for e-learning**

**Parve, Toomas; Gordon, Rauno; Min, Mart** 14th Nordic-Baltic Conference on Biomedical Engineering and Medical Physics : NBC2008 : 16-20 June 2008, Riga, Latvia 2008 / p. 425-428

**Developments in CO<sub>2</sub> mineral carbonation by oil shale ash**

**Uibu, Mai; Velts, Olga; Trikkel, Andres; Kallas, Juha; Kuusik, Rein, keemik** 2nd International Conference on Accelerated Carbonation for Environmental and Materials Engineering : October 1-3, 2008, Rome, Italy : proceedings 2008 / p. 421-430 : ill

**Device and methods for performing transesophageal stimulation at reduced pacing current threshold**

**Anier, Andres; Kaik, Jüri; Meigas, Kalju** Estonian journal of engineering 2008 / 2, p. 154-166 : ill

**DFT for application of external test patterns in a Network-on-a-Chip**

**Govind, Vineeth; Raik, Jaan; Ubar, Raimund-Johannes** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 25-28 : ill

**DHW consumption, consumption profiles and their influence on dimensioning of a district heating network = Soojavee tarbimine, tarbimisrežiimid ja nende mõju soojusvõrgu dimensioneerimisele**

**Toode, Alvar** 2008 [https://www.est.ee/record=b2402208\\*est](https://www.est.ee/record=b2402208*est)

**Diagnostic modeling of microprocessors with high-level decision diagrams**

**Ubar, Raimund-Johannes; Raik, Jaan; Jutman, Artur; Jenihhin, Maksim; Brik, Marina; Istenberg, Martin; Wuttke, Heinz-Dietrich** BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 147-150 : ill

**Diagnostic modelling of digital systems with binary and high-level decision diagrams**

**Ubar, Raimund-Johannes; Raik, Jaan; Kruus, Helena; Lensen, Harri; Evertson, Teet** Progress in industrial mathematics at ECMI 2006 2008 / p. 902-907 : ill

**Dictionary of accounting terms : English - eesti - Francais - Deutsch**

**Toots, Aet; Alver, Jaan** 2008 [https://www.est.ee/record=b2340793\\*est](https://www.est.ee/record=b2340793*est)

**Did you also know this? : [fakte TTÜst]**

Mente et Manu 2008 / veebr., lk. 8 [https://www.est.ee/record=b1242496\\*est](https://www.est.ee/record=b1242496*est)

**Die Delphi-Methode und ihre Anwendungsmöglichkeiten in Estland beim Prognostizieren des Hochschulbildungsbedarfs**

**Saal, Toomas** Eesti majanduspoliitilised vätlused : [artiklite kokkuvõtted]. XVI 2008 / S. 75-79  
[https://artiklid.elnet.ee/record=b1072489\\*est](https://artiklid.elnet.ee/record=b1072489*est)

**Diesel fuel oxidation in storage**

**Järviste, Raul; Muoni, Rein; Soone, Jüri; Riisalu, Hella; Zaidentsal, Aleksei** Khimiya tverdogo topliva 2008 / p. 123-127

**Different viral RNA silencing suppressors have different effects on virus infection in two Nicotiana species**

**Siddiqui, Shahid Aslam; Sarmiento Guerin, Maria Cecilia; Kiisma, Mariliis; Koivumäki, Satu; Lemmetty, Anne; Truve, Erkki; Lehto, Kirsi** European Plant Science Organisation 4th EPSO Conference "Plants for Life" : Toulon (Côte d'Azur), France : 22-26 June 2008 / p. 146

**Difficulties in implementation of efficient PMS**

**Kadak, Tarmo** Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusanalüüs, majandusarvestus, maksundus ja auditeerimine : konverentsikogumik : 6.-7.11.2008, Tallinn 2008 / p. 47-51

**Digitaali disain - ideest realisatsioonini**

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

**Digital divide and the ICT paradigm generally and in Estonia**

**Kalvet, Tarmo** Global information technologies : concepts, methodologies, tools and applications 2008 / p. 1423-1430

**Digital stratification in Estonia : users and non-users of the Internet**

Pruulmann-Vengerfeldt, Pille; **Kalvet, Tarmo** Baltic ITAMPT review 2008 / 2, ? p

**Diislikütuste omaduste muutumise uurimine nende pikajalisel hoiustamisel = The study of the changes of diesel fuel properties at its long term storage**

**Järviste, Raul** 2008 [https://www.est.ee/record=b2394397\\*est](https://www.est.ee/record=b2394397*est)

**Dimensions of administrative culture in Estonia**

**Mältsemees, Sulev; Madise, Ülle; Vinkel, Priit** The European dimension of administrative culture 2008 / p. 144-159

**Dinosaurus või düna? : mõtle, kuidas sina selle juhtimisülesande lahendaksid!**  
Metsla, Ergo Director 2008 / 7, lk. 46-49 [https://artiklid.elnet.ee/record=b2028546\\*est](https://artiklid.elnet.ee/record=b2028546*est)

**Direct measurement of mechanical properties of metal to be used in manufacture of power plant equipment**  
Klevtsov, Ivan; Dedov, Andrei; Bogoljubova, Elena; Bojarinova, Tatjana Thermal engineering 2008 / 5, p. 431-434 : ill

**Dirk Hoeges, Niccolo Machiavelli. Dichter : mit sämtlichen Gedichten, deutsch/italienisch**  
Drechsler, Wolfgang The sixteenth century journal 2008 / p. 253-254

**Discovery of the Ordovician Kinnekulle K-betonite at the Põõsaspea cliff, NW Estonia**  
Hints, Linda; Männik, Peep; Hints, Olle; Hints, Rutt Estonian journal of earth sciences 2008 / 3, p. 192-195 : ill  
[https://artiklid.elnet.ee/record=b2385311\\*est](https://artiklid.elnet.ee/record=b2385311*est)

**Discrete two-positional tracking of solar collectors**  
Tomson, Teolan Renewable energy 2008 / 3, p. 400-405 : ill

**Dispersion of solid particles in grid-generated turbulent flow**  
Hussainov, Medhat; Kartušinski, Aleksander; Rudi, Ülo; Štseglov, Igor; Tisler, Sergei ANSYS Workshop "Multiphase Flows - Simulation, Experiment and Application" : 24-26 June 2008, Dresden, Germany 2008 / ? p

**Dissecting meiosis in rye using translational proteomics**  
Phillips, D.; Mikhailova, E.; Timofejeva, Ljudmilla Annals of botany 2008 / p. 873-880 : ill

**Dissertations on organization and management in Estonia and Finland 1960-1989**  
Leimann, Jaak; Miettinen, Asko Working papers in economics. Vol. 25 (TUTWPE No 168-180) 2008 / TUTWPE No. 175, p. 91-102

**Distributed approach for genetic test generation in the field of digital electronics**  
Ivask, Eero; Raik, Jaan; Ubar, Raimund-Johannes Intelligent Distributed Computing, Systems and Applications : proceedings of the 2nd International Symposium on Intelligent Distributed Computing : IDC 2008 : Catania, Italy, 2008 2008 / p. 127-136

**Distributing the increase of a phenomenon among factors and constructing of factor indeces**  
Mändmaa, Sirli; Vainu, Jaan Global Business and Technology Association Tenth International Conference : Madrid, Spain, July 8-12, 2008 : readings book 2008 / p. 673-680

**Distribution of Ordovician chitinozoans**  
Nõlvak, Jaak Männamaa (F-367) drill core 2008 / p. 13-18 : ill

**Distribution of proetid trilobites in Baltoscandia**  
Popp, Adrian; Pärnaste, Helje The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 52

**The distribution of the air leakage places and thermal bridges in Finnish detached houses and apartment buildings**  
Kalamees, Targo; Korpi, Minna; Eskola, Lari; Kurnitski, Jarek; Vinha, Juha Proceedings of the 8th Symposium on Building Physics in the Nordic Countries : Copenhagen, Denmark, June 16-18, 2008. 3 2008 / p. 1095-1102  
[https://www.academia.edu/90749708/The\\_distribution\\_of\\_the\\_air\\_leakage\\_places\\_and\\_thermal\\_bridges\\_in\\_Finnish\\_detached\\_houses\\_and\\_apartment\\_buildings](https://www.academia.edu/90749708/The_distribution_of_the_air_leakage_places_and_thermal_bridges_in_Finnish_detached_houses_and_apartment_buildings)

**Diversity of lactic acid bacteria in rye sourdough**  
Sarand, Inga; Paalme, Toomas The 9th Symposium on Lactic Acid Bacteria : Egmond aan Zee, The Netherlands, August 31 - September 4, 2008 : abstract book 2008 / p. A058

**Division of informatics and engineering**  
Küttner, Rein Estonian Academy of Sciences year book 2007 2008 / p. 25-26

**Does secure time-stamping imply collision-free hash functions**  
Buldas, Ahto; Jürgenson, Aivo Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kokumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 59-63 : ill

**Doktorantide assamblee : [Tallinna Ülikoolis 25. aprillil 2008]**  
Karu, Veiko Mente et Manu 2008 / 16. mai, lk. 2 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Doktorid : [doktoritööde kaitsmisest TTÜs]**  
Mente et Manu 2008 / 17. dets., lk. 2 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Doktoritöö kaitsmine : [Vitali Boiko : lühisõnum]**  
Mente et Manu 2008 / lk. 2 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Doktoritöö kaitsmine matemaatika-loodusteaduskonnas : [14. okt. 2008. kaitses doktoritööd tehnilise füüsika õppekava doktorant Mario Kadastik : lühisõnum]**  
Mente et Manu 2008 / lk. 2 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Doktoritöö kaitsmine mehaanikateaduskonnas : [Eduard Ševtšenko : eelteade]**  
Mente et Manu 2008 / lk. 2 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Doktoritööde kaitsmine [TTÜs]**  
Mente et Manu 2008 / 5. dets., lk. 2 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Doktoriõpe jätkab vaeslapse rollis : riigijuhid ja poliitikud ei väärusta veel piisavalt doktorikraadi omanikke : [projekti "Eesti doktoriõppe kvaliteedi, tulemuslikkuse ja jätkusuutlikkuse tagamise süsteem" lõpukonverentsist TÜs]**  
Sõerunurk, Sigrid Universitas Tartuensis 2008 / lk. 1 : fot

**Doktoriõppe ja rahvusvahelistumise programm "DoRa"**  
2008 [https://www.esther.ee/record=b5567736\\*est](https://www.esther.ee/record=b5567736*est)

**Domestic hot water consumption, consumption profiles for schools, children's institutions and office buildings**  
Toode, Alvar; Kõiv, Teet-Andrus; Hani, Allan Ogrzewanie i wentylacja w przemyśle i rolnictwie = Heating and ventilation in industry and agriculture. Vol. 2 2008 / p. 187-196 : ill

**Dotsent Juhani Väljataga (1932-1982) ereda isiksusena Eesti majanduselus**  
Raudjärv, Matti Eesti majanduspoliitilised väitlused : [artiklite kokkuvõtted]. XVI 2008 / lk. 111-116 : fot

**Double temperature-enhanced occupancy of metastable states in fluctuating bistable potentials**  
Mankin, Romi; Soika, Erkki; Sauga, Ako Advanced Topics on Mathematical Biology and Ecology : Proceedings of the 4th WSEAS International Conference on Mathematical Biology and Ecology (MABE'08) 2008 / p. 24-28

**Doubly charged Higgs boson decays and implications on neutrino physics = Kahekordse laenguga Higgsi bosoni lagunemiste analüüs ja selle mõju neutriinofüüsikale**  
Kadastik, Mario 2008 [https://www.esther.ee/record=b2424087\\*est](https://www.esther.ee/record=b2424087*est)

**Dr. Wernher von Braun'i mälestuseks**  
Aas, Toomas; Harvig, Voldemar Tallinna Tähetorni kalender 2008 2008 / lk. 65-72 : fot

**Dr. E.Schoenbergi ja H.Mäe ettepanek rajada Glehni parki tähetorn**  
Lõhmus, Leho; Harvig, Voldemar; Aas, Toomas Tallinna Tähetorn 2008 / lk. 8-20 : ill

**Dr. Endel Aruja : in memoriam**  
Träss, Olev Eesti Elu : [Kanada ajaleht] 2008 / lk. 8-9 : fot

**Drinking water production from well water with high sulfur and sulfur bacteria content**  
Munter, Rein; Vilu, Helle Journal of environmental engineering 2008 / 5, p. 376-381 : ill

**Dynamic behavior of solar radiation**  
Tomson, Teolan; Russak, Viivi; Kallis, Ain Modeling solar radiation at the Earth's surface : recent advances 2008 / p. 257-281 : ill. + 1 CD

**Dynamic output feedback linearization based adaptive control of nonlinear MIMO systems**  
Petlenkov, Eduard; Belikov, Juri; Nõmm, Sven; Wyrwas, Małgorzata The American Control Conference (ACC2008) : Seattle, Washington, USA, June 11-13, 2008 2008 / p. 3446-3451

**E-ained mugavustoidus : [kommentaar K.Viironi artiklike "Millest kõneleb meile toidupakendil olev keeruline märgistus?", Eesti Päevaleht, 2. dets, lk. 9]**  
Paalme, Toomas; Viiron, Kristiina Eesti Päevaleht 2008 / 2. dets., lk. 9

**Eakate inimeste toitumine ja kehaline aktiivsus : toitumis- ja toidusoovitused**  
Maser, Mai; Kiisk, Liidia; Oona, Marje; Sooba, Ene; Vaask, Sirje; Vihalemm, Tiiu 2008 [https://www.esther.ee/record=b2329058\\*est](https://www.esther.ee/record=b2329058*est)

**EASL sai 16-aastaseks : [tähistati sportliku turniiriga : lühisõnum]**  
Beljajeva, Tiina Mente et Manu 2008 / 16. jaan., lk. 4 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

## Ebaprofessionaalsus

Uibopuu, Lembit Postimees 2008 / 28. nov., lk. 16

## Econometric models of Estonian banking

Arma, August; Vainu, Jaan Globalization and institutional development 2008 / p. 461-469 : ill

## Economic growth, foreign investments and economic freedom : a case of transition economy

Lutsoja, Kaja; Lutsoja, Margus Business strategies for economies in transition : book of readings on CEE Countries 2008 / p. 127-146

## Economic model of oil shale flows and cost : [summery of the doctoral thesis]

Tammeoja, Tauno Oil shale 2008 / 3, p. 389 : portr

## Economic model oil shale flows and cost = Põlevkivi kaubavoogude ja hinna majandusmatemaatiline mudel

Tammeoja, Tauno 2008 [https://www.est.ee/record=b2384902\\*est](https://www.est.ee/record=b2384902*est)

## Economic problems in the municipalities of the capital city area

Mältsemees, Sulev; Löhmus, Mikk Statistikas zinatnisko petijumu rezultati 2008 : zinatniskie raksti = The results of statistical scientific research 2008 : research papers 2008 / p. 192-204 : ill

## ECTS guide : 2008/2009

2008 [http://www.est.ee/record=b1753640\\*est](http://www.est.ee/record=b1753640*est)

## Edgar Johan Kuusiku Vabadussõja monumendid

Hallas-Murula, Karin 2008 [https://www.est.ee/record=b2406541\\*est](https://www.est.ee/record=b2406541*est)

## Edgar Kogermann : 21.08.1924 - 7.11.2008

Mente et Manu 2008 / lk. 3 : portr. [https://www.est.ee/record=b1242496\\*est](https://www.est.ee/record=b1242496*est)

## Edge resonance in semi-infinite thick pipe : theoretical predictions and measurements

Ratassepp, Madis; Klauson, Aleksander; Chati, F.; Leon, Fernand; Maze, Gerard Journal of Acoustical Society of America 2008 / 2, p. 875-885

## EDTA impact on Cd2+ migration in apatite-water system

Tönsuaadu, Kaia; Viipsi, Karin; Trikkel, Andres; Viipsi, Karin Journal of hazardous materials 2008 / p. 491-497 : ill

## Edu loomemajanduse konkursil : [TTÜ tehnoloogia- ja innovatsioonikeskus koos avatud ülikooliga saavutas koostöös

Eesti Kunstiakadeemiaga EASi ideekonkursil teise koha : lühisõnum]

Mente et Manu 2008 / 17. dets., lk. 2 [https://www.est.ee/record=b1242496\\*est](https://www.est.ee/record=b1242496*est)

## Educational collaboration in the field of power electronics and electromechanics

Laugis, Juhani; Vodovozov, Valery Материалы Международной конференции : Международное сотрудничество в образовании и науке : Санкт-Петербург, 2-6 июня 2008 года = Proceedings of the International Conference : International Education and Science Cooperation : Saint-Petersburg, June 2-6, 2008 : IESC-2008 2008 / p. 241-245

## Educational space physics and astronomical experiments at Tallinn Observatory

Aas, Toomas; Harvig, Voldemar; Sinivee, Veljo Tallinna Tähetorn 2008 / 6, p. 7-30 : ill

## Edukas ettevõtlus vajab koostööd teadlastega : [TTÜ materjaliteadlase Priidu Peetsalu uuringutest turvavöökeele materjali alal]

Lill, Anne Linnaleht 2008 / lk. 6

## Eesti avaliku sektori siseauditi korralduse täiustamise võimalusi

Maspanov, Iivi; Tael, Jaana Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusanalüüs, majandusarvestus, maksundus ja auditeerimine : konverentsikogumik : 6.-7.11.2008, Tallinn 2008 / lk. 358-360

## Eesti Biomeditsiinitehnika ja Meditsiinifüüsika Ühing

Lass, Jaanus Inseneeria 2008 / 6, lk. 17 [https://artiklid.elnet.ee/record=b2040961\\*est](https://artiklid.elnet.ee/record=b2040961*est)

## Eesti Ehitus pani TTÜ tugevuslaborile öla alla : [EE soetas TTÜ ehitusteaduskonna mehaanikainstituudi tugevuse teadus- ja katselaboratooriumile 2 katseseadet ja sõlmis TTÜga koostöölpingu : kommenteerib ehitusteaduskonna dekaan Roode Liias]

Liias, Roode Ehitaja 2008 / lk. 30-31 : fot [https://artiklid.elnet.ee/record=b1022524\\*est](https://artiklid.elnet.ee/record=b1022524*est)

## Eesti Ehitusinseneride Liit : [ka TTÜ osalemisest liidus]

**Eesti Elektroenergeetika Selts**

Morel, Ants Inseneeria 2008 / 6, lk. 16-17 : ill [https://artiklid.elnet.ee/record=b2041633\\*est](https://artiklid.elnet.ee/record=b2041633*est)

**Eesti Elektroonikaühing**

Taklaja, Andres Inseneeria 2008 / 6, lk. 20 [https://artiklid.elnet.ee/record=b2041634\\*est](https://artiklid.elnet.ee/record=b2041634*est)

**Eesti energiate ja Olev Liik : sõnavõtt professor Olev Liigi mälestusseminaril 27. veebruaril 2007 TTÜs**

Okk, Gunnar Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 324-325

**Eesti ettevõte sai Nobeli asutatud suurfirma osaks : [ProSyntest, TTÜga seotud ettevõte, tegutseb Tehnopoly tehnoloogiapargis]**

Ilves, Henrik Eesti Päevaleht 2008 / 9. jaan., lk. 5 <https://arileht.delfi.ee/artikel/51114797/eesti-ettevote-sai-nobeli-asutatud-suurfirma-osaks>

**Eesti ettevõtete suunalise uuringu raport**

Loun, Kaia; Riives, Jüri; Küttner, Rein; Otto, Tauno; Höbemägi, Aleksei; Lelumees, Tõnu; Halling, Jaanus 2008  
[https://www.estet.ee/record=b2393158\\*est](https://www.estet.ee/record=b2393158*est)

**Eesti Euroopa Polaarnõukogus**

Vaikmäe, Rein Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 70-73

**Eesti e-Ülikooli uudised. Tallinna Tehnikaülikool : [TTÜ seminaridesarjast "Õppejõult õppejõule"]**

Kusmin, Marge E-õppe uudiskiri 2008 / lk. 23

**Eesti geodeetide panus Rahvusvahelise Geodeesia Assotsiatsiooni (IAG) 2007. a tegemistesse**

Ellmann, Artu Geodeet 2008 / lk. 3-4 : ill

**Eesti geoloogid rahvusvahelisel planeet Maa aastal**

Kaljo, Dimitri Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 67-69

**Eesti geoloogilised kollektsoonid : [ka TTÜ Geoloogia Instituudi kogudest]**

Hints, Olle; Isakar, Mare; Hints, Rutt Eesti humanitaar- ja loodusteaduslikud kogud : seisund, kasutamine, andmebaasid 2008 / lk. 181-200 : ill

**Eesti geotehnilise projekteerimise standard EVS-EN 1997-1**

Jaaniso, Valdo XIII Eesti geotehnika konverents : artiklid 2008 / lk. 4-8

**Eesti ilma riskid**

2008 [https://www.estet.ee/record=b2422037\\*est](https://www.estet.ee/record=b2422037*est)

**Eesti Infotehnoloogia Kolledž, versioon 2.0**

Tammemäe, Kalle; Rokk, Indrek A & A 2008 / 2, lk. 51-57 : ill

**Eesti inimarengu aruandest**

Rajangu, Väino Õpetajate Leht 2008 / 16. mai, lk. 4

**Eesti inimarengu aruanne : kolmeköne võimalus teadlaste, poliitiliste otsusetegijate ja meedia vahel**

Kaevats, Ülo Riigikogu Toimetised 2008 / lk. 50-55

**Eesti inseneri mõttemaailmast aastatel 1920-1930**

Mägi, Vahur Haridus 2008 / 9/10, lk. 9-12

**Eesti Inseneride Liit 20**

Hamburg, Arvi Mente et Manu 2008 / 17. dets., lk. 3 : portr [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Eesti jõgede vooluhulga mõõtmine on lihtsamaks muutunud**

Reihan, Alvina; Iital, Arvo Keskkonnatehnika 2008 / 1, lk. 6-7 : ill [https://artiklid.elnet.ee/record=b1021451\\*est](https://artiklid.elnet.ee/record=b1021451*est)

**Eesti keele foneetika. I**

Eek, Arvo; Lehiste, Ilse; Teras, Pire; Krull, Diana 2008 [https://www.estet.ee/record=b2347801\\*est](https://www.estet.ee/record=b2347801*est)

[https://artiklid.elnet.ee/record=b2031792\\*est](https://artiklid.elnet.ee/record=b2031792*est) [https://artiklid.elnet.ee/record=b1500968\\*est](https://artiklid.elnet.ee/record=b1500968*est) [https://artiklid.elnet.ee/record=b1459793\\*est](https://artiklid.elnet.ee/record=b1459793*est)

**Eesti kriminaalpoliitika teelahkmel**

**Eesti lennuväelaste väljaõpetamisest Lätis**

**Arro, Hendrik** Eestlased Lätis. II raamat 2008 / lk. 51-55 : fot

**Eesti lipu maailma viijad : [ka TTÜ teadlaste juhitud firmadest Elkogen (Enn Öunapuu), Molcode (Mati Karelson)]**

Arvutimaailm 2008 / lk. 16-21 : fot [https://artiklid.elnet.ee/record=b2028565\\*est](https://artiklid.elnet.ee/record=b2028565*est)

**Eesti Maaülikool ja Tallinna Tehnikaülikool sõlmisid koostöölleppe : [lühisõnum]**

Pärismaa, Sirje Õpetajate Leht 2008 / 2. mai, lk. 20

**Eesti majanduse olukord ja mõju TTÜ tulevikule : kommenteerivad professor Jaak Leimann ja finantsdirektor Ardo Kamratov**

**Leimann, Jaak; Kamratov, Ardo** Mente et Manu 2008 / 17. okt., lk. 2 : fot [https://www.estar.ee/record=b1242496\\*est](https://www.estar.ee/record=b1242496*est)

**Eesti majanduspoliitilised väitlused : [artiklite kokkuvõtted]. XVI**

2008

**Eesti Mehaanikainseneride Liit**

**Kulu, Priit; Laansoo, Andres; Roosimölder, Lembit** Inseneeria 2008 / 6, lk. 26-27 : ill [https://artiklid.elnet.ee/record=b2041635\\*est](https://artiklid.elnet.ee/record=b2041635*est)

**Eesti Mehaanikainseneride Liit. Eesti Keevitusühing. Eesti Materjalitehnika Ühing. Eesti Masinaehitusinseneride Selts. Mehaanikainseneri kutseid omistav organ**

**Kulu, Priit; Laansoo, Andres; Roosimölder, Lembit** Mehaanikateaduskond 2008 2008 / lk. 54-58

**Eesti merendus vajab strateegilisemat lähenemist : [sisaldab intervjuu Helsingi Tehnikaülikoolis õppiva Kristjan Tabriga]**

Tabri, Kristjan; **Ummelas, Mart** Mente et Manu 2008 / 13. juuni, lk. 2 : fot [https://www.estar.ee/record=b1242496\\*est](https://www.estar.ee/record=b1242496*est)

**Eesti Mäeselts**

Tohver, Tarmo Inseneeria 2008 / 6, lk. 21 [https://artiklid.elnet.ee/record=b2041610\\*est](https://artiklid.elnet.ee/record=b2041610*est)

**Eesti mätööstuse hetkeseis [Elektrooniline teavik]**

**Reinsalu, Enno** Maavarade kaevandamise ja kasutamise protsessid 2008 / [2] lk. : ill. [CD-ROM]

**Eesti Nokia võib sundida Mustamäe mändide all : [Tehnopolist]**

Uusen, Kaire Postimees 2008 / 13. märts, lk. 3 <https://majandus.postimees.ee/1769339/eesti-nokia-voib-sundida-mustamae-mandise-all>

**Eesti noorte teadlaste tegemised : [Eesti Noorte Teadlaste Akadeemia tegevusest ja TTÜ noorteadlastest]**

**Karu, Veiko; Teperik, Dmitri** Studioosus 2008 / sept., lk. 8 [https://www.estar.ee/record=b1558644\\*est](https://www.estar.ee/record=b1558644*est)

**Eesti Põlevkivi saab 90 aastat vanaks**

**Reinsalu, Enno** Põhjaraanik 2008 / 22. nov., lk. 11

**Eesti põlevkivienergeetika ja -keemia valikud ning võimalused**

**Raukas, Anto** XVI aprillikonverentsi "Põlevkivimaa - probleemid ja tulevik" teesid : [4. aprill 2008, Tallinn] 2008 / lk. 4-5 [https://www.estar.ee/record=b2522359\\*est](https://www.estar.ee/record=b2522359*est)

**Eesti Rektorite Nõukogu tervitus : [kõne TTÜ 90. aastapäeva pidulikul koosolekul 17. sept. 2008 TTÜ aulas]**

Karis, Alar Mente et Manu 2008 / 26. sept., lk. 2 : fot [https://www.estar.ee/record=b1242496\\*est](https://www.estar.ee/record=b1242496*est)

**Eesti silbisüsteemi struktuurist**

**Võhandu, Leo; Sirts, Kairit; Aab, Eik** Eesti Rakenduslingvistika Ühingu aastaraamat. 4 2008 / lk. 263-269 : ill

**Eesti Soojustehnikainseneride Selts**

Lehtse, Uudo-Rein Inseneeria 2008 / 6, lk. 24 : fot [https://artiklid.elnet.ee/record=b2041636\\*est](https://artiklid.elnet.ee/record=b2041636*est)

**Eesti spordi aastaraamat 1950-1955**

2008 [https://www.estar.ee/record=b2328597\\*est](https://www.estar.ee/record=b2328597*est)

**Eesti sõidab EUROle! : [TTÜ jalgpallimeeskond TTÜ-Avanser sõidab Euroopa meistrivõistlustele Kiievis]**

Sergejev, Kirill Mente et Manu 2008 / 30. apr., lk. 3 : fot [https://www.estar.ee/record=b1242496\\*est](https://www.estar.ee/record=b1242496*est)

**Eesti sõidab EUROle! : [tudengite jalgpallivõistlused]**

Studioosus 2008 / mai., lk. 13: fot [https://www.estar.ee/record=b1558644\\*est](https://www.estar.ee/record=b1558644*est)

**Eesti teadlased võivad määrata tulevikus euromüntide kvaliteeti : [TTÜ teadlaste poolt väljatöötatavast meetodist euromüntide ehtsuse määramiseks]**

Leppik, Kristi Postimees 2008 / 4. veebr., lk. 3

**Eesti teadlased võtavad Läänemere põhjalikult luubi alla : [TTÜ Küberneetika Instituudi vanemteadur Tarmo Soomere räägib Soome lahe ja Läänemere lõunaosa uuringutest]**

Filippov, Madis; **Soomere, Tarmo** Postimees 2008 / 12. juuli, lk. 8-9

**Eesti teadlaste geniaalne leiutis : [TTÜ professori Maarja Kruusmaa ja TÜ professori Alvo Aabloo juhendamisel loodud ülakesharobotist]**

Eesti Elu : [Kanada ajaleht] 2008 / lk. 7

**Eesti teadlaste äri : professorite taskufirmadest rahvusvaheliste korporatsioonideni : [ülikoolide, sh ka TTÜ spin-off-firmadest]**

Salu, Mikk Eesti Päevaleht 2008 / 19. märts, Eesti Päevalehe majandusleht, lk. 4

**Eesti teaduse algaegade "kümme vaala" : [ka TTÜ professorist Paul Kogermanist]**

Kändler, Tiit Eesti Päevaleht 2008 / lk. 28 <https://forte.delfi.ee/artikel/18248587/eesti-teaduse-algaegade-kumme-vaala>

**Eesti teaduse populariseerimise auhind : [ka TTÜ õppejõududele : esimene preemia Leo Võhandule ja teine preemia Jüri Krustokile]**

Eesti Teaduste Akadeemia aastaraamat 2007 2008 / lk. 42-43

**Eesti teaduse tippkeskused saavad üle poole miljardi krooni toetust : [ka TTÜ arvutiteaduse tippkeskus]**

Eesti Päevaleht 2008 / 10. juuli, lk. 6 <https://epl.delfi.ee/artikel/51135498/eesti-teaduse-tippkeskused-saavad-ule-poole-miljardi-toetust>

**Eesti teadusele 280 miljonit krooni lisaraha : [ELi 7. raamprogrammi kaudu]**

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

**Eesti Teadusfondi aastaraamat 2007**

Põder, Ille; Kio, Kati 2008 [https://www.estet.ee/record=b1845544\\*est](https://www.estet.ee/record=b1845544*est)

**Eesti teadusfotovõistlus : [eelteade]**

Mente et Manu 2008 / 16. jaan., lk. 3 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Eesti Teaduste Akadeemia : aastatest akadeemias**

Kaasik, Ain-Elmar 2008

**Eesti Teaduste Akadeemia : ajalugu. Arenguid ja järeldusi**

Kalling, Ken; Tammiksaar, Erki 2008 / 222 lk. : portr [https://www.estet.ee/record=b2408026\\*est](https://www.estet.ee/record=b2408026*est)

**Eesti Teaduste Akadeemia aastaraamat 2007**

2008

**Eesti Teaduste Akadeemia bibliograafia 1919-2007**

2008 [https://www.estet.ee/record=b2427019\\*est](https://www.estet.ee/record=b2427019*est)

**Eesti Teaduste Akadeemia Kirjastuse ajakirjad ISI Web of Science'i laiendatud andmebaasides**

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

**Eesti Teaduste Akadeemia komisjoni otsus [teadusauhindade määramise kohta]**

Mente et Manu 2008 / 21. nov., lk. 2 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Eesti Teaduste Akadeemia presidendid, asepresidendid ja peasekretärid. Eesti Teaduste Akadeemia liikmed (seisuga august 2008). In memoriam : Eesti Teaduste Akadeemia liikmed. Kronoloogia 1938-2007**

Eesti Teaduste Akadeemia : aastatest akadeemias 2008 / lk. 112-159

**Eesti tee Euroopa Liitu : unistus paremast Euroopast**

Raig, Ivar 2008 [http://www.estet.ee/record=b2290887\\*est](http://www.estet.ee/record=b2290887*est)

**Eesti tootlikkuse tegurid makro- ja mikrotasandil**

**Kalle, Eedo** "Ühiskonna arengu majandus- ja sotsiaalprobleemid "gloobaalse küla" tingimustes" : EABA teaduslik-praktilise konverentsi materjalid 2008 / lk. 172-176

**Eesti tänab :** [EV teenetemärgid TTÜ professoritele Mart Min'ile ja Margus Lopp'ile, erakorralisele professorile Kalle Tammemäele]

Tammemäe, Kalle Mente et Manu 2008 / lk. 1 : portr [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Eesti tööstus allakäigust üles :** [väljavõte Ärielu esimeses numbris jaan. 1994 avaldatud artiklist]

Üksvärv, Raoul Ärielu 2008 / 8, lk. 41

**Eesti Vabariigi teaduspreemiad 2008**

2008

**Eesti Vabariigis antud preemiad ja autasud. Riiklikud autasud :** [Valgetähe III klassi orden : Leo Ainola, Tallinna Tehnikaülikooli emeriitprofessor]. Haridus- ja Teadusministeeriumi preemiad : üliõpilaste teadustööde riiklik konkurss : II preemia : [Gert Tamberg, Tallinna Tehnikaülikooli doktorant]

Aastaraamat 2004 / Eesti Matemaatika Selts 2008 / lk. 182-184

**Eesti Vabariik ja Tallinna Tehnikaülikool 90 : vanad fotod jutustavad**

Vahtra, Milvi Mente et Manu 2008 / lk. 3 : fot. (TTÜ 90) [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Eesti Wabariik oli meie jaoks nagu maapealne paradiis! :** [TTÜ õppejöud Leonid Gordejev aastatel 1964-1976 : mälestusi]

Jürgen, Madis Eesti Ekspress 2008 / lk. A24-A25 : fot

**Eesti vajab kaht uut põlevkivikaevandust**

Reinsalu, Enno Põhjarannik 2008 / 22. okt., lk. 3

**Eesti võimalus - elektri reaalaja tarif**

Lehtla, Tönu; Järvik, Jaan Eesti Päevaleht 2008 / 24. märts, lk. 3

**Eesti ülikoolide leiutised taotlevad rekordarvu patente :** [ka TTÜ patenditaotlustest]

Ojakivi, Mirko Eesti Päevaleht 2008 / 21. jaan., lk. 4

**Eesti üliõpilaste talijalgpalli võitis TTÜ Avanser**

Halliste, Toomas Studioosus 2008 / apr., lk. 15 [https://www.esther.ee/record=b1558644\\*est](https://www.esther.ee/record=b1558644*est)

**Eesti üliõpilaste talijalgpalli võitis TTÜ Avanser**

Halliste, Toomas Mente et Manu 2008 / 19. märts, lk. 5 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Eesti üliõpilaste teadustööde konkursi tulemused :** [TTÜ preemiasaanute nimekirjaga]

Mente et Manu 2008 / 17. dets., lk. 3 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**"Eesti ürglooduse raamatus" olevad objektid**

Kleesment, Anne-Liis Pärnumaa. 1 2008 / lk. 360-367 : ill

**Eestimaa ilu**

Järve, Linda 2008 [https://www.esther.ee/record=b2339137\\*est](https://www.esther.ee/record=b2339137*est)

**Eestimaa oma majakanestor Armas Luige**

Peetsalu, Peeter Heitlike aegade tuules : Veeteede Ameti ajaloost 2008 / lk. 130-139 : fot

**Eestlane sõdurina : järeldusi kaitseväe komplekteerimiseks, väljaõppeks ja juhtimiseks :** Mart Haber, kapten. Kõrgem sõjakool 1921-1940 ja selle lõpetanute väitekirjad

2008 [https://www.esther.ee/record=b2387692\\*est](https://www.esther.ee/record=b2387692*est)

**Eestlane tegi ainulaadse kõnepuldi :** [mööblidisainer Priit Verlin Tallinna Tehnikaülikoolile]

Pärnu Postimees 2008 / lk. 4

**Eestlased Riias inseneriteadusi õppimas**

Mägi, Vahur Eestlased Lätis. II raamat 2008 / lk. 43-47 : fot

**Eestlased sihivad lõunanaaba :** [rahvusvahelistes kliimauuringutes ja Antarktika uurimises võiks osaleda ka TTÜ geoloogia instituudi vanemteadur Enn Kaup]

Lotman, Silvia Roheline Värv 2008 / lk. 6 : fot

**Eestlased Vene sõjaväes 1940-1945 : sundmobiliseeritud tööpataljonides. Esimene osa, (A-L) = Estonians in Russian armed forces in 1940-1945 : persons mobilised to serve in labour battalions. Part 1, (A-L)**  
2008 [http://www.esther.ee/record=b2447537\\*est](http://www.esther.ee/record=b2447537*est)

**EETELi uusliikme - TTÜ elektriajamite ja jõuelektronika instituudi tutvustus**  
Laugis, Juhan Elektriaala 2008 / 3, lk. 8-10 : ill., portr

**Effect of alkylresorcinols on curing behaviour of phenol-formaldehyde resol resin**  
Siimer, Kadri; Kaljuvee, Tiit; Christjanson, Peep; Pehk, Tõnis; Saks, Imre Journal of thermal analysis and calorimetry 2008 / 2, p. 365-373 : ill

**Effect of fat content and starter composition on casein hydrolysis and viscoelastic parameters during ripening of semi-hard Dutch-type cheeses**  
Laht, Tiiu-Maie; Kriščiunaite, Tiina; Taivosalo, Anastassia 5th IDF Symposium on Cheese Ripening : 9-13 March 2008, Bern, Switzerland 2008 / p. 136

**Effect of mean stress on fatigue strength of duplex steels in synthetic white water environment**  
Saarna, Mart; Peetsalu, Priidu Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 531-536 : ill

**Effect of modulated microwave radiation on electroencephalographic rhythms and cognitive processes**  
Hinrikus, Hiie; Bachmann, Maie; Lass, Jaanus; Tuulik, Viiu Estonian journal of engineering 2008 / 2, p. 91-106 : ill

**Effect of modulated microwave radiation on human resting electroencephalographic signal = Moduleeritud mikrolainekiirguse mõju inimese puhkeoleku elektroentsefalograafilisele signaalile**  
Bachmann, Maie 2008 [http://www.esther.ee/record=b2373842\\*est](http://www.esther.ee/record=b2373842*est)

**Effects of six APOA5 variants, identified in patients with severe hyperglyceridemia, on in vitro lipoprotein lipase activity and receptor binding**  
Dorfmeister, B.; Zeng, W.W.; Lõokene, Aivar Arteriosclerosis, thrombosis and vascular biology 2008 / 10, p. 1866-1871  
<https://pubmed.ncbi.nlm.nih.gov/18635818/>

**Effects of viral RNA silencing suppressors on tobacco ringspot virus infection in two Nicotiana species**  
Siddiqui, Shahid Aslam; Sarmiento Guerin, Maria Cecilia; Kiisma, Mariliis; Koivumäki, Satu; Lemmetty, Anne; Truve, Erkki; Lehto, Kirsi Keystone Symposia "RNAi, microRNA and non-coding RNA" : Whistler, Canada, 25-30 March 2008 2008 / p. 152

**Effects of viral silencing suppressors on tobacco ringspot virus infection in two Nicotiana species**  
Siddiqui, Shahid Aslam; Sarmiento Guerin, Maria Cecilia; Kiisma, Mariliis; Koivumäki, Satu; Lemmetty, Anne; Truve, Erkki; Lehto, Kirsi Journal of general virology 2008 / p. 1502-1508 : ill

**Efficiency of pipes thermal insulation in Estonian district heating networks [Electronic resource]**  
Hlebnikov, Aleksandr; Siirde, Andres; Paist, Aadu The 5th Annual Conference of Young Scientists on Energy Issues : CYSENI 2008 : conference proceedings 2008 / p. IV-10 - IV-16 [CD-ROM]

**EFS aastapreemia 2007 : [Jaan Kalda'le, tunnustuseks medal]**  
Eesti Füüsika Seltsi aastaraamat 2007 2008 / lk. 94 [https://www.esther.ee/record=b1204613\\*est](https://www.esther.ee/record=b1204613*est)

**EGFR and [beta]1 integrins utilize different signaling pathways to activate Akt**  
Velling, Teet; Stefansson, Anne; Johansson, Staffan Experimental cell research 2008 / p. 309-316 : ill

**Ehitajate kevadine väljasõit : [TTÜ ehitusteaduskonna üliõpilasnõukogu korraldatud väljasõidust ehitusobjektidele]**  
Tiimla, Katre Studioosus 2008 / apr., lk. 4

**Ehitame arvutivõrgu testri**  
Jaanus, Martin Praktiline Arvutikasutaja 2008 / 9, lk. 64-65 : ill [https://artiklid.elnet.ee/record=b1064678\\*est](https://artiklid.elnet.ee/record=b1064678*est)

**Ehitame "valedetektori"**  
Jaanus, Martin Praktiline Arvutikasutaja 2008 / 10, lk. 64-65 : skeem [https://artiklid.elnet.ee/record=b1065173\\*est](https://artiklid.elnet.ee/record=b1065173*est)

**Ehitus, majandus ja infotehnoloogia olid sisseastujate eelistused**  
Mente et Manu 2008 / 29. aug., lk. 1 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Ehitusala suurmehed jõudsid DVD-le : [Tallinna Tehnikakõrgkoolis esitleti DVD-d TTÜ õppejõust Arvo Veskit ja TTK õppejõust Arno Rõugust]**  
Ehitaja 2008 / [10], lk. 32 : ill

**Ehitusfüüsikute kohtumine Floridas : [2.-7. dets. 2007 X rahvusvahelisel ehitusfüüsika konverentsil]**  
Kalamees, Targo Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 371-373. (Konverentsimuljeid)

**Ehitusgeodeesia : [õpik]**

Kala, Vello 2008 [http://www.estet.ee/record=b2373259\\*est](http://www.estet.ee/record=b2373259*est)

**Ehitusinsener Valdek Kulbachi meenutusi noorpõlvvest**

Kulbach, Valdek Kuni sõda kõik purustas... : töökooliaastad Narvas 1919-1944 2008 / lk. 79-84 : fot

**Ehitusinseneri haridustee on katkematu tervik : [T.Timmusk, S.Idnurm, E.Lend ehitusinseneride õpetamise probleemidest Eesti kõrgkoolides]**

Leet, Lauri; Timmus, Toomas; Idnurm, Siim; Lend, Enno Ehitaja 2008 / [10], lk. 12-14, 16, 18 : fot  
[https://artiklid.elnet.ee/record=b1022521\\*est](https://artiklid.elnet.ee/record=b1022521*est)

**Ehituslepingute tulu kajastamine**

Alver, Lehte Raamatupidamisuudised 2008 / 1, lk. 28-31

**Ehitusmehaanika kaasajastamisest [Elektrooniline teavik]**

Lahe, Andres 2008 [https://www.estet.ee/record=b2381742\\*est](https://www.estet.ee/record=b2381742*est)

**Ehitusmeister, kes ehitab molekule : [Margus Lopp'ist]**

Vaher, Mirjam Oma Saar 2008 / lk. 6

**Ehitusteaduskond**

Kõiv, Teet-Andrus Leitajaid ja leitud Tallinna Tehnikaülikoolis 1922-2007 2008 / lk. 13-18 : ill  
[https://www.estet.ee/record=b2412718\\*est](https://www.estet.ee/record=b2412718*est)

**Ehitustööd TTÜ peamaja sisehoovis : [uuenenud sisehoov valmib TTÜ 90. aastapäevaks : sõnum]**

Mente et Manu 2008 / 30. mai, lk. 3 : ill [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Ein interkulturelles Schmankerl**

Kaljund, Kristel Jahrbuch für finnisch-deutsche Literaturbeziehungen : Mitteilungen aus der Deutschen Bibliothek 2008 / S. 210-212

**Eksaminandile matemaatika riigiekksamist 2008**

Uudelepp, Helgi; Lõhmus, Ahto; Pais, Enno 2008 [https://www.estet.ee/record=b1442174\\*est](https://www.estet.ee/record=b1442174*est)

**Eksperthinnangud ettevõtte tootlikkuse juhtimisel, ehk, Kuidas kaasata töötajad tootlikkuse juhtimisse**

Kalle, Eedo Inseneeria 2008 / 3, lk. 36-37 [https://artiklid.elnet.ee/record=b2056377\\*est](https://artiklid.elnet.ee/record=b2056377*est)

**EL haridusprogrammide talituse tegevusest**

Hein, Maret; Laansalu, Kerti Mente et Manu 2008 / veebr., lk. 2 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**E-laboratory in the field of electrical drives**

Hõimoja, Hardi; Rosin, Argo; Möller, Taavi; Müür, Margus EPE-PEMC 2008 : 2008 13th International Power Electronics and Motion Control Conference : 1-3 September 2008, Poznan, Poland : abstracts 2008 / p. 77 <https://ieeexplore.ieee.org/document/4635560>

**E-laboratory in the field of electrical drives [Electronic resource]**

Hõimoja, Hardi; Rosin, Argo; Möller, Taavi; Müür, Margus EPE-PEMC 2008 : 2008 13th International Power Electronics and Motion Control Conference : 1-3 September 2008, Poznan, Poland : proceedings 2008 / p. 2028-2033 : ill. [CD-ROM]

**Elamisviisid transdistsiplinaarse huvi keskmes : [TTÜ majandusteaduskonna, ehitusteaduskonna ja CIBi korraldatavast rahvusvahelisest konverentsist TTÜs]**

Mente et Manu 2008 / 30. mai, lk. 4 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Elamu : metoodiline juhend**

2008 [http://www.estet.ee/record=b2394457\\*est](http://www.estet.ee/record=b2394457*est)

**Elamumaa hinnalisuse töttu jäab maavara kaevandamata**

Reinsalu, Enno Inseneeria 2008 / 3, lk. 23 [https://artiklid.elnet.ee/record=b2056373\\*est](https://artiklid.elnet.ee/record=b2056373*est)

**Electrical drives remote laboratory at the TUT**

Hõimoja, Hardi; Möller, Taavi; Rosin, Argo; Müür, Margus 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 177-182 : ill

## **Electrical network load monitoring**

**Meldorf, Mati** 2008 [http://www.esther.ee/record=b2368469\\*est](http://www.esther.ee/record=b2368469*est)

## **"Electrican" curriculum in Tallinn Polytechnic School**

**Tšurkina, Natalja** 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 205-207

## **Electrodeposition of Cu-In-Ga thin metal films for Cu(In, Ga)Se<sub>2</sub> based solar cells**

**Kois, Julia; Ganchev, M.; Kaelin, M.; Bereznev, Sergei; Tzvetkova, E.; Volobujeva, Olga; Stratieva, N.; Tiwari, A.N.** Thin solid films 2008 / 18, p. 5948-5952 : ill

## **Electromagnetic fields and waves for biomedical engineers : course material**

**Fridolin, Ivo** 2008 [https://www.esther.ee/record=b2364625\\*est](https://www.esther.ee/record=b2364625*est)

## **Electron microscopy study of contact layers in n-type 4H-SiC after diffusion welding**

**Korolkov, Oleg; Sleptšuk, Natalja; Sitnikova, A.; Rang, Toomas** BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 91-94 : ill

## **Electronic systems of motor drive**

**Vodovozov, Valery; Vinnikov, Dmitri** 2008 [http://www.esther.ee/record=b2384912\\*est](http://www.esther.ee/record=b2384912*est)

## **Electronics and semiconductor engineering : laboratory works**

**Jalakas, Tanel; Vodovozov, Valery; Vinnikov, Dmitri** 2008 [https://www.esther.ee/record=b2373748\\*est](https://www.esther.ee/record=b2373748*est)

## **Electrosynthesized molecularly imprinted polypyrrole films for enantioselective recognition of L-aspartic acid**

**Sõritski, Vitali; Reut, Jekaterina; Menaker, Anna; Gyurcsanyi, Robert E.; Öpik, Andres** Electrochimica acta 2008 / 6, p. 2729-2736 : ill

## **Electrowetting as a tool for droplet actuation : electrode design and simulation**

**Giannitsis, Athanasios; Cahill, Brian; Land, Raul; Gastrock, G.; Pliquett, Uwe; Nacke, T.; Min, Mart; Beckmann, Dieter** Tagungsband : Technische Systeme für die Lebenswissenschaften : 14. Heiligenstädter Kolloquium : Heiligenstadt (Germany), 22.9-24.9.2008 2008 / p. 433-442

## **Elektriajamite elektroonsed süsteemid**

**Vodovozov, Valery; Vinnikov, Dmitri; Jansikene, Raik** 2008 [http://www.esther.ee/record=b2384926\\*est](http://www.esther.ee/record=b2384926*est)

## **Elektriajamite ja jõuelektronika instituudi aastaraamat 2007 = Annual report 2007 : Department of Electrical Drives and Power Electronics**

2008 [http://www.esther.ee/record=b1684735\\*est](http://www.esther.ee/record=b1684735*est)

## **Elektrikute ja elektriinseneride täiend- ja ümberöpe : [Euroopa Sotsiaalfondi projekti teostamisest TTÜs]**

**Laasik, Aimeli** Mente et Manu 2008 / 20. veebr., lk. 3 : fot [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

## **Elektritöö ettevõtja andmeid majandustegevuse registris on vaja täpsustada!**

**Teemets, Raivo** Elektrala 2008 / 3, lk. 20

## **Elektriühiliinid vahelduvpingega üle 1 kV kuni 45 kV**

**Raesaar, Peeter; Metusala, Tiit** 2008 [https://www.esther.ee/record=b2379547\\*est](https://www.esther.ee/record=b2379547*est)

## **Elektroenergeetikapäev 2008**

**Metusala, Tiit** Elektrala 2008 / 4, lk. 35

## **Elektromagnetiline ühilduvus**

**Mõlder, Heigo; Järvik, Jaan** 2008 [https://www.esther.ee/record=b2509847\\*est](https://www.esther.ee/record=b2509847*est)

## **Elektromagnetiline ühilduvus**

**Järvik, Jaan; Schwab, Adolf Josef; Vorševski, Aleksandr** 2008 [https://www.esther.ee/record=b2509847\\*est](https://www.esther.ee/record=b2509847*est)

## **Elektromagnetiline ühilduvus**

**Järvik, Jaan; Jakovlev, Valeri I.; Korovkin, Nikolai V.; Vinogradov, Jevgeni M.; Williams, Tim; Sakkos, Tiiu; Kroos, Peep** 2008 [https://www.esther.ee/record=b2509843\\*est](https://www.esther.ee/record=b2509843*est)

## **Elektromigratsioonilised meetodid bioprotsesside analüüsiseks : kommentaar Eesti Vabariigi teaduse aastapreemia**

pälvinud tööde tsüklile

Kaljurand, Mihkel; Koel, Mihkel; Vaher, Merike Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 267-274 : ill

**Elektroonika ja jõupooljuhttehnika**

Vodovozov, Valery; Jansikene, Raik 2008 [http://www.estr.ee/record=b2394522\\*est](http://www.estr.ee/record=b2394522*est)

**Elektroonika ja jõupooljuhttehnika : laboratoorsete tööde juhendid**

Jalakas, Tanel; Jansikene, Raik 2008 [http://www.estr.ee/record=b2373860\\*est](http://www.estr.ee/record=b2373860*est)

**Elektroonikaerialad nii kolledžis kui ka ametikoolis ootavad huwilisi : [TTÜ Kuressaare kolledžis]**

Kukk, Kersti Oma Saar 2008 / 7. aug., lk. 2

**Elektroonikaettevõtted värbavad Eesti insenere : [repliik TTÜ mehaanikateaduskonna dekaanilt Priit Kulult inseneride ettevalmistamise kohta TTÜs]**

Reimer, Andres; Kulu, Priit Eesti Päevaleht 2008 / 30. apr., Ärileht, lk. 4 <https://arileht.delfi.ee/artikkel/18790827/elektroonikaettevotted-varbavad-eesti-insenere>

**Elektroonikasektor vajab kodumaiseid ettevõtteid**

Taklaja, Andres Inseneeria 2008 / 3, lk. 24 [https://artiklid.elnet.ee/record=b2056374\\*est](https://artiklid.elnet.ee/record=b2056374*est)

**Elektroonikateadlane dr. Mart Min räägib oma tööst ja Eesti teadusest : [intervjuu]**

Min, Mart; Tensuda, Kaire Eesti Elu : [Kanada ajaleht] 2008 / 30. mai, lk. 12 : portr

**Elektrotehnikas kasutatavad tähised**

Risthein, Endel; Meister, Ants 2008 [https://www.estr.ee/record=b2362032\\*est](https://www.estr.ee/record=b2362032*est)

**Elektrotehnikas kasutatavad tähised**

Risthein, Endel 2008 [https://www.estr.ee/record=b2362038\\*est](https://www.estr.ee/record=b2362038*est)

**Elektrotehnikas kasutatavad tähised**

Risthein, Endel 2008 [https://www.estr.ee/record=b2362042\\*est](https://www.estr.ee/record=b2362042*est)

**Elektrotehnikas kasutatavad tähised**

Risthein, Endel 2008 [https://www.estr.ee/record=b2362045\\*est](https://www.estr.ee/record=b2362045*est)

**Etu võimalikkusest TTÜ katuse all : esimese kümne aasta kokkuvõte**

Penjam, Jaan Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 25-30

**Elukestva õppe baas - kontseptuaalne raamistik**

Aarna, Olav Põhikool annab põhja : 11. ja 12. jaanuar 2008, Välimela : ettekannete ja artiklite kogumik 2008 / lk. 22-32

**Elust ja endast : esimesest Eesti Vabariigist... teise Eesti Vabariik**

Hagelberg, Raimund 2008 [https://www.estr.ee/record=b2371720\\*est](https://www.estr.ee/record=b2371720*est)

**Embedded diagnosis in digital systems**

Kostin, Sergei Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 81-84 : ill

**Embedded diagnosis in digital systems**

Ubar, Raimund-Johannes; Kostin, Sergei; Raik, Jaan 2008 26th International Conference on Microelectronics : Niš, Serbia, 11-14 May 2008 : proceedings. Vol. 2 2008 / p. 421-424 : ill

**Embedded fault diagnosis in digital systems with BIST**

Ubar, Raimund-Johannes; Kostin, Sergei; Raik, Jaan Microprocessors and Microsystems 2008 / 5/6, p. 279-287 : ill

**Emergence of language : hidden states and local environments**

Henno, Jaak Information modelling and knowledge bases XIX 2008 / p. 170-181

**Enamik eesti tuntumaid bibliofüüle elab pealinnas**

Talts, Mait Linnaleht 2008 / 22. aug., lk. 6

**Endel Aruja : 5. juuli 1911 - 4. veebruar 2008 : [nekroloog]**

Universitas Tartuensis 2008 / 15. veebr., lk. 4

## **Energeetika huviliste sügiskool 2008**

Karu, Veiko Studioosus 2008 / nov., lk. 13 [https://www.esther.ee/record=b1558644\\*est](https://www.esther.ee/record=b1558644*est)

## **Energeetikateaduskond**

**Lehtla, Tõnu; Järvik, Jaan** Leiutajaid ja leiutisi Tallinna Tehnikaülikoolis 1922-2007 2008 / lk. 19-33 : ill  
[https://www.esther.ee/record=b2412718\\*est](https://www.esther.ee/record=b2412718*est)

## **Energeetikateaduskond 2007**

**Lehtla, Tõnu** Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 35-41

## **Energeetikud Eesti Maaülikoolis**

Annuk, Andres; Lepa, Jaan; Palge, Veli Elektriala 2008 / 4, lk. 8-11 : fot

## **Energiajoogi petlik toime võib olla ettearvamatu**

**Liebert, Tiiu** Postimees 2008 / 9. dets., Tark valik, lk. 16

## **Energiat on soodsam säästa kui toota**

**Sutt, Jüri** Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 350-351

## **Energiatöhusad majad : intervjuu insener Teet Targaga**

Tark, Teet; Komissarov, Kalle Maja : Eesti arhitektuuri ajakiri = Estonian architectural review 2008 / 2, lk. 22-24

## **Energiliselt energeetikast : [TTÜs toimunud energiafoorumist]**

**Ummelas, Mart** Mente et Manu 2008 / 16. apr., lk. 1 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

## **Energy audit of residential buildings**

**Hani, Allan; Köiv, Teet-Andrus** Ogrzewanie i wentylacja w przemyśle i rolnictwie = Heating and ventilation in industry and agriculture. Vol. 2 2008 / p. 41-47 : ill

## **Energy, environment, economy, e-business : http://e3portal.vtt.fi : e4portal - современное управление потреблением энергии с использованием интернет-технологий : [reklaamleht]**

Pietiläinen, Jorma; **Kask, Ülo** 2008

## **Energy, environment, economy, e-business : http://e3portal.vtt.fi : information and tools for energy saving in buildings : [reklaamleht]**

Pietiläinen, Jorma; **Kask, Ülo** 2008

## **Energy, environment, economy, e-business : http://e3portal.vtt.fi : työkaluja rakennusten energiasäästöön ja ilmastonkamppailuun : [reklaamleht]**

Pietiläinen, Jorma; **Kask, Ülo** 2008

## **Eneseabiraamatud üliõpilastele : [TTÜ karjääriteenistuselt]**

Lindpere, Mirjam Studioosus 2008 / okt., lk. 7 [https://www.esther.ee/record=b1558644\\*est](https://www.esther.ee/record=b1558644*est)

## **Engineering graphics and clairvoyance**

**Mägi, Rein** Engineering Graphics BALTGRAF-9 : proceedings of the Ninth International Conference on Geometry & Engineering Graphics : June 5-6, 2008, Riga, Latvia 2008 / p. 182-186 : ill

## **Engineering graphics and clairvoyance [Electronic resource]**

**Mägi, Rein** The 9-th International Conference on Geometry and Engineering Graphics : BALTGRAF-2008, June 5-6, Riga, Latvia : conference proceedings 2008 / [3] p. : ill. [CD-ROM]

## **Engineering-geological modelling of the Sillamäe radioactive tailings pond area = Sillamäe radioaktiivsete jäätmete hoidla territooriumi insener-geoloogiline modelleerimine**

**Torn, Hardi** 2008 [https://www.esther.ee/record=b2449439\\*est](https://www.esther.ee/record=b2449439*est)

## **Enhanced monitoring of microbes on protsess surfaces**

**Mets, Marite; Kutsar, Liina; Veskus, Tiina; Rätto, Marjaana; Salo, Satu; Wirtanen, Gun** Risk assessment of microbial problems and preventative actions in food industry 2008 / p.75-76 <https://cris.vtt.fi/en/publications/enhanced-monitoring-of-microbes-on-process-surfaces>

## **Enhancing situational awareness by means of hybrid adaptive neural control of vertical flight in unmanned helicopter [Electronic resource]**

**Pedai, Andrus; Astrov, Igor** ICCAS 2008 CD-ROM proceedings : International Conference on Control, Automation and Systems 2008 (ICCAS 2008, Seoul, Korea, October 14-17, 2008) 2008 / p. 329-332 [CD-ROM]

**Enhancing situational awareness through neural regulation of take-off and landing manoeuvres in unmanned helicopter**  
**Astrov, Igor; Pedai, Andrus** Recent advances in computational intelligence, man-machine systems and cybernetics : proceedings of 7th WSEAS International Conference on Computational Intelligence, Man-machine Systems and Cybernetics (CIMMACS'08) : Cairo, Egypt, December 29-31, 2008 2008 / p. 29-34

**Enn Kaup : polaaruurija, TTÜ Geoloogia Instituudi vanemteadur : [oma elust ja Ida-Virumaast]**  
**Kaup, Enn** Eestimaa päike tõuseb Ida-Virumaalt = Ida-Virumaa - the land where the sun rises for Estonia = Солнце Эстонии восходит в Ида-Вирумаа 2008 / lk. 165-167 : portr

**Enne Pariisi käi Nuustakul! : [tipikate jalgrattamatkast Hiumaale]**  
Joosep, Mari Studioosus 2008 / mai., lk. 10 [https://www.esther.ee/record=b1558644\\*est](https://www.esther.ee/record=b1558644*est)

**Ennu Rüstern - assistendist dekaaniks**  
Kalle, Sigrid Studioosus 2008 / lk. 14-15: fot [https://www.esther.ee/record=b1558644\\*est](https://www.esther.ee/record=b1558644*est)

**Ensembles of k-nearest neighbors and dimensionality reduction**  
Okun, Oleg; Priisalu, Helen 2008 IEEE International Joint Conference on Neural Networks. Vols 1-8 2008 / p. 2032-2039

**Ensembles of nearest neighbors for gene expression based cancer classification**  
Okun, Oleg; Priisalu, Helen Supervised and unsupervised ensemble methods and their applications 2008 / p. 115-134  
[https://link.springer.com/chapter/10.1007/978-3-540-78981-9\\_6](https://link.springer.com/chapter/10.1007/978-3-540-78981-9_6)

**ENTA ümarlaud : [ENTA**  
Karu, Veiko Studioosus 2008 / lk. 10

**Entrepreneurial competence and the personal traits of an entrepreneur : analysis on the basis of students' self-evaluation**  
**Venesaar, Urve; Liiv, Signe; Liiv, Innar; Pihlak, Merle** 5th International Scientific Conference : Business and Management' 2008 : conference proceedings 2008 / p. 156-157

**Entrepreneurial competence and the personal traits of an entrepreneur : analysis on the basis of students' self-evaluation**  
**Venesaar, Urve; Liiv, Signe; Liiv, Innar; Pihlak, Merle** 5th International Scientific Conference : Business and Management' 2008 : May 16-17, 2008, Vilnius, Lithuania : selected papers 2008 / p. 320-326

**Environment for distance study of embedded system programming**  
**Ernits, Margus; Tammemäe, Kalle** AMIES 2008 - 7th International Conference and Workshop on Ambient Intelligence and Embedded Systems : 10 - 12 September, 2008 Kiel, Germany 2008 / 8 p. : ill

**Erafirmad toetavad tehnoloogiaharidust : [TTÜ arengufond sõlmis koostöölepingud firmadega ja jagas stipendiume TTÜ tudengitele]**  
Orulaid, Kerly Õpetajate Leht 2008 / 23. mai, lk. 12

**Erakordne juubel : [Endel Uiga 90]**  
Pettai, Raul Eesti Elu : [Kanada ajaleht] 2008 / lk. 10 : fot

**ERA-MORE võrgustik : [üleeuroopaline välisteadlaste teabekeskuse võrgustik, ka TTÜ kuuluvusest sellesse]**  
Pöötel, Anne Mente et Manu 2008 / veebr., lk. 2 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Ergonomilised soovitused : praktilised ja lihtsad lahendused ohutuse, tervise, töötigimuste parandamiseks**  
2008 [http://www.esther.ee/record=b2350837\\*est](http://www.esther.ee/record=b2350837*est)

**Erialareis - kellele? : [TTÜ humanitaarteaduskonna haldusuhtimise eriala tudengite reisist Moskvasse]**  
Käger, Maarja Studioosus 2008 / märts, lk. 7

**Erosion wear of PM materials and coatings : prediction and control**  
**Veinthal, Renno; Kulu, Priit; Käerdi, Helmo** 17th International Baltic Conference : Materials Engineering 2008 : November 6-7, Kaunas, Lithuania : abstracts of papers 2008 / p. 52-53

**Error-free simplification of transparent Mamdani systems**  
Riid, Andri; Saastamoinen, Kalle; Rüstern, Ennu 2008 / p. 2-8 - 2-13

**Esimene betoonileid on 5600 aastat eKr ehitatud jahionni põrand**  
Juurvee, Uno Eesti Päevaleht 2008 / Aasta Betoonehitis, lk. 30-31

**Esimene etapp - õppe-konsultatsioonipunkt**  
Pupp, Ellen 50 aastat tehnilik kõrgharidust Kohtla-Järvel 2008 / lk. 10-12 : portr [https://www.esther.ee/record=b2431468\\*est](https://www.esther.ee/record=b2431468*est)

**Esimene sõprus takisti ja dioodiga**  
Sinivee, Veljo Horisont 2008 / 1, lk. 47-49 : ill [https://artiklid.elnet.ee/record=b2041444\\*est](https://artiklid.elnet.ee/record=b2041444*est)

**Esimene üldkasutatav mikrokontrollerkiip TMS 1000**  
Toomsalu, Arvo A & A 2008 / 2, lk. 9-16 : ill

**Esinduslikud paetrepid Estonias ja Eesti Draamateatris : [ka Saaremaa dolokivi kasutamisest Peterburis arhitekt akadeemik Aleksander Poleššuki poolt]**  
Einasto, Rein Loodusesöber 2008 / lk. 48 : ill

**Esitleti raamatut "Soojustehnika instituut 1918-2007"**  
Kull, Arvo Mente et Manu 2008 / 20. veebr., lk. 5 : fot [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**ESN Tallinn diary : autumn 2008**  
2008 [https://www.estet.ee/record=b2908226\\*est](https://www.estet.ee/record=b2908226*est)

**Essential oil composition of Pimpinella anisum L. fruits from various European countries**  
Orav, Anne; Raal, Ain; Arak, Elmar Natural product research 2008 / 3, p. 227-232  
[https://www.researchgate.net/publication/5586276\\_Essential\\_oil\\_composition\\_of\\_Pimpinella\\_anisum\\_L\\_fruits\\_from\\_various\\_European\\_countries](https://www.researchgate.net/publication/5586276_Essential_oil_composition_of_Pimpinella_anisum_L_fruits_from_various_European_countries)

**Estimates of employment and welfare effects of personal labour income taxation in a flat-tax country : the case of Estonia**  
Staehr, Karsten 2008 [https://www.estet.ee/record=b2402171\\*est](https://www.estet.ee/record=b2402171*est)

**Estimating water quality in river basins using linked models and databases**  
Ennet, Peeter; Pachel, Karin; Viies, Vladimir; Jürimägi, Lembit; Elken, Rain Estonian journal of ecology 2008 / 2, p. 83-99 : ill

**Estonia hukk kehutas laevainsenere koolitama : [TTÜ kasvandike Meelis Mäesalu ja Hendrik Naari laevaehitusõpingutest]**  
Uusen, Kaire Postimees 2008 / lk. 8

**Estonialt päisenud Siiri [Same] kannab laeva mõttes kaasas**  
Antsov, Aive Naised 2008 / lk. 16-18 : fot

**Estonian Academy of Sciences year book 2007**  
Mõtus, Leo 2008 [https://www.estet.ee/record=b1218154\\*est](https://www.estet.ee/record=b1218154*est)

**Estonian building market 2008 : handbook**  
2008 [https://www.estet.ee/record=b1277101\\*est](https://www.estet.ee/record=b1277101*est)

**Estonian foreign trade : trade patterns, revealed comparative advantage and intra-industry trade**  
Fainštein, Grigori Globalization and institutional development 2008 / p. 47-62

**Estonian Science Foundation 2007**  
Pöder, Ille; Kio, Kati 2008 [https://www.estet.ee/record=b2170646\\*est](https://www.estet.ee/record=b2170646*est)

**Estonians and Russians in Estonia : is the Soviet past still dominating the present**  
Kirch, Aksel; Tuisk, Tarmo Socio-economic and institutional environment : harmonisation in the EU countries of Baltic Sea rim : a collection of research articles dedicated to the 10th Anniversary of the Institute for European Studies 2008 / p. 67-94

**Estonians and Russians in Estonia : is the Soviet past still dominating the present?**  
Kirch, Aksel; Tuisk, Tarmo Socio-economic and institutional environment : harmonisation in the EU countries of Baltic Sea rim 2008 / p. 67-94 : ill

**Estonia's economic development : trends, practices, and sources : a case study**  
Lumiste, Rünno; Pefferly, Robert; Purju, Alari 2008

**Estuarine transport versus vertical movement and mixing of water masses in the Gulf of Finland (Baltic Sea)**  
Lips, Urmas; Lips, Inga; Liblik, Taavi US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts 2008 / p. 87

**Et kutseharidus ei jäeks viimase vaguni rolli**  
Aarna, Olav Õpetajate Leht 2008 / 22. veebr., lk. 3

**Et ülikoolilöpetanu oleks konkurentsivõimeline : [arutelu pärast LÜKKA projekti lõppkonverentsi : osalesid Margus Pärtlas, Alar Karis, Maiki Udam jt.]**

**Ethics auditing and conflict analysis as management tools**

**Virovere, Anu**; Rihma, Merle Working papers in economics. Vol. 26 (TUTWPE No 181-184) 2008 / TUTWPE No 184, p. 67-79  
[https://artiklid.elnet.ee/record=b1947711\\*est](https://artiklid.elnet.ee/record=b1947711*est)

**Etics, emics Estonians and Russians in contemporary Estonia : is the past still dominating the present? : presentation at IACCP Congress 27-31 July, 2008, Bremen, Germany**

**Kirch, Aksel; Kirch, Marika; Tuisk, Tarmo; Reinkort, Hanna-Hulda; Altosaar, Aimar** 2008  
[https://www.estet.ee/record=b2408850\\*est](https://www.estet.ee/record=b2408850*est)

**Etics, emics, Estonians and Russians in contemporary Estonia : is the past still dominating the present?**

**Kirch, Aksel; Kirch, Marika; Tuisk, Tarmo; Reinkort, Hanna-Hulda** Book of abstracts : XIXth International Congress of the International Association for Cross-Cultural Psychology : Crossing Borders : (Cross-)Cultural Psychology as an Interdisciplinary Multi-Method Endeavor : July 27-31 2008, Bremen, Germany 2008 / p. 62

**E-tiiger puurist välja**

**Tammet, Tanel** Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 352-354

**E-tootmine vähendab kulusid**

**Riives, Jüri; Löün, Kaia; Otto, Tauno** Ärielu 2008 / 44, lk. 52-53

**Ettevõtja**

**Vihalemm, Ann; Teder, Juhan** 2001 [https://www.estet.ee/record=b1508175\\*est](https://www.estet.ee/record=b1508175*est)

**[Ettevõtja]**

**Vihalemm, Ann; Teder, Juhan** 2001 [https://www.estet.ee/record=b1828944\\*est](https://www.estet.ee/record=b1828944*est)

**Ettevõtluskool - majanduse arengumootor : rektor Peep Sürje teesid konverentsil "Eesti ettevõtlus 90" Teaduste Akadeemia saalis 21. novembril 2008**

**Sürje, Peep** Mente et Manu 2008 / 5. dets., lk. 2 : fot [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Ettevõtliku ülikooli nimel : [16. sept. 2008 TTÜs peetud rahvusvahelisest teaduskonverentsist "Ettevõtluskool kui ühiskonna arengumootor"]**

**Vaikmäe, Rein** Mente et Manu 2008 / 26. sept., lk. 4 : fot [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Ettevõtlus**

**Miettinen, Asko; Rikkinnen, Lasse; Teder, Juhan** 2008

**Ettevõtluskonkursile Ajajaht laekus 259 äriideed**

**Ugand, Kadri** Mente et Manu 2008 / 17. dets., lk. 4 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Ettevõtte finantsjuhtimine**

**Tearu, Asta** 2008 [https://www.estet.ee/record=b2339159\\*est](https://www.estet.ee/record=b2339159*est)

**Ettevõtted pole rahul noorte tööotsijate ettevalmistusega : [TTÜ karjääriteenistuse tööst tulevaste tööotsijate koolitamisel]**

**Tammik, Ott** Postimees 2008 / 12. aug., lk. 6

**Eurokoodeks 1 : ehituskonstruktsioonide koormused**

**Loorits, Kalju** 2008 [https://www.estet.ee/record=b2459099\\*est](https://www.estet.ee/record=b2459099*est)

**Eurokoodeks 1 : ehituskonstruktsioonide koormused**

**Loorits, Kalju** 2008 [https://www.estet.ee/record=b2459096\\*est](https://www.estet.ee/record=b2459096*est)

**Eurokoodeks 2 : betoonkonstruktsioonide projekteerimine**

**Otsmaa, Vello; Laur, Toomas; Idnurm, Siim; Meos, Heiki; Sooru, Kaido** 2008 [https://www.estet.ee/record=b2459100\\*est](https://www.estet.ee/record=b2459100*est)

**Eurokoodeks 2 : betoonkonstruktsioonide projekteerimine**

**Otsmaa, Vello; Laur, Toomas; Idnurm, Siim** 2008 [https://www.estet.ee/record=b2459103\\*est](https://www.estet.ee/record=b2459103*est)

**Eurokoodeks 2 : betoonkonstruktsioonide projekteerimine**

**Pello, Johannes** 2008 [https://www.estet.ee/record=b2361517\\*est](https://www.estet.ee/record=b2361517*est)

**Eurokoodeks 3 : teraskonstruktsioonide projekteerimine**

**Loorits, Kalju** 2008 [https://www.esther.ee/record=b2459148\\*est](https://www.esther.ee/record=b2459148*est)

**Eurokoodeks 3 : teraskonstruktsioonide projekteerimine**

**Loorits, Kalju** 2008 [https://www.esther.ee/record=b2363306\\*est](https://www.esther.ee/record=b2363306*est)

**Eurokoodeks 3 : teraskonstruktsioonide projekteerimine**

**Kulbach, Valdek; Loorits, Kalju** 2008 [https://www.esther.ee/record=b2461158\\*est](https://www.esther.ee/record=b2461158*est)

**Eurokoodeks 3 : teraskonstruktsioonide projekteerimine**

**Loorits, Kalju** 2008 [https://www.esther.ee/record=b2459153\\*est](https://www.esther.ee/record=b2459153*est)

**Eurokoodeks 3 : teraskonstruktsioonide projekteerimine**

**Loorits, Kalju** 2008 [https://www.esther.ee/record=b2459152\\*est](https://www.esther.ee/record=b2459152*est)

**Eurokoodeks 3: Teraskonstruktsioonide projekteerimine**

**Loorits, Kalju** 2008 [https://www.esther.ee/record=b2459146\\*est](https://www.esther.ee/record=b2459146*est)

**Eurokoodeks 4 : terasest ja betoonist komposiitkonstruktsioonide projekteerimine**

**Loorits, Kalju** 2008 [https://www.esther.ee/record=b2361524\\*est](https://www.esther.ee/record=b2361524*est)

**Eurokoodeks 4 : terasest ja betoonist komposiitkonstruktsioonide projekteerimine**

**Loorits, Kalju** 2008 [https://www.esther.ee/record=b2361523\\*est](https://www.esther.ee/record=b2361523*est)

**Eurokoodeks 6 : kivikonstruktsioonide projekteerimine**

**Voltri, Väino** 2008 [https://www.esther.ee/record=b2361527\\*est](https://www.esther.ee/record=b2361527*est)

**Eurokoodeks 7: Geotehniline projekteerimine**

**Jaaniso, Valdo** 2008 [https://www.esther.ee/record=b2360475\\*est](https://www.esther.ee/record=b2360475*est)

**Euroopa Liidu tulevik**

**Ramiro Troitino, David** Audentese Ülikooli Toimetised 2008 / lk. 21-50 [http://ise.elnet.ee/record=b1081877~S2\\*est](http://ise.elnet.ee/record=b1081877~S2*est)

**Euroopa tehnikatudengid võtsid üksteiselt mõõtu : [TTÜs toimunud rahvusvahelisest võistlusest 17.-26. oktoobril 2008]**

Treimann, Klaus Mente et Manu 2008 / 31. okt., lk. 2 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Euroopa tippteadlased avalikust haldusest : [avaliku halduse konverents TTÜs]**

Mente et Manu 2008 / 30. jaan., lk. 2 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Euroopa tudengiesindajad kogunesid Ljubljanasse : [Euroopa Üliõpilasliidu (ESU) 15. konverentsist]**

Mente et Manu 2008 / 19. märts, lk. 5 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Evaluating Web systems on the basis of users' behavior modeling**

**Robal, Tarmo; Kalja, Ahto** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 64-67 : ill

**Evaluation of a grace-based combined geopotential model over the Baltic countries**

**Ellmann, Artu; Jürgenson, Harli** Geodezija ir kartografiya = Geodesy and cartography 2008 / 2, p. 35-44 : ill

**Evaluation of antioxidative capability of the tomato (*Solanum lycopersicum*) skin constituents by capillary electrophoresis and high-performance liquid chromatography**

**Helmja, Kati; Vaher, Merike; Püssa, Tönu; Raudsepp, Piret; Kaljurand, Mihkel** Electrophoresis 2008 / p. 3980-3988 : ill

**Evaluation of business finance accessibility by demand-side indicators**

Macerinskiene, Irena; Railiene, Ginta; **Rajangu, Väino** 5th International Scientific Conference : Business and Management' 2008 : conference proceedings 2008 / p. 83-84

**Evaluation of business finance accessibility by demand-side indicators**

Macerinskiene, Irena; Railiene, Ginta; **Rajangu, Väino** 5th International Scientific Conference : Business and Management' 2008 : May 16-17, 2008, Vilnius, Lithuania : selected papers 2008 / p. 169-175

**Evaluation of different high-voltage switch solutions for high-power converters used in rolling stock [Electronic resource]**

**Vinnikov, Dmitri; Laugis, Juhan; Jalakas, Tanel** ISIE08 : 2008 IEEE International Symposium on Industrial Electronics : 30 June - 2 July 2008, Cambridge, United Kingdom 2008 / p. 214-219 : ill. [CD-ROM]

## Evaluation of different loss calculation methods for high-voltage IGBT-s under small load conditions

Jalakas, Tanel; Vinnikov, Dmitri; Laugis, Juhan EPE-PEMC 2008 : 2008 13th International Power Electronics and Motion Control Conference : 1-3 September 2008, Poznan, Poland : abstracts 2008 / p. 50

## Evaluation of different loss calculation methods for high-voltage IGBT-s under small load conditions [Electronic resource]

Jalakas, Tanel; Vinnikov, Dmitri; Laugis, Juhan EPE-PEMC 2008 : 2008 13th International Power Electronics and Motion Control Conference : 1-3 September 2008, Poznan, Poland : proceedings 2008 / p. 1286-1290 : ill. [CD-ROM]

## Evaluation of matrix seriation algorithms

Liiv, Innar Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 33-34

## Evaluations for improving web systems on the basis of users behaviour modelling

Robal, Tarmo; Kalja, Ahto Databases and information systems : proceedings of the Eighth International Baltic Conference, Baltic DBAMPIS 2008 : Tallinn, June 2-5, 2008 2008 / p. 229-240 : ill

## Evolution of traffic flows and traffic-induced air pollution due to structural changes and development during 1993-2006 in Tartu (Estonia)

Orru, Hans; Kaasik, Marko; Antov, Dago; Forsberg, Bertil The Baltic journal of road and bridge engineering 2008 / 4, p. 206-216

## E-õppe uudised. Tallinna Tehnikaülikool

Kusmin, Marge E-õppe uudiskiri 2008 / talv, lk. 12 <http://uudiskiri.e-ope.ee>

## EÜN Sügiskool 2008 : [TTÜ ergeetikateaduskonna üliõpilasnõukogu sügiskoolist : lühisõnum]

Mente et Manu 2008 / 5. dets., lk. 3 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

## Exact travelling wave solutions in strongly inhomogeneous media

Didenkulova, Irina; Pelinovsky, Efim; Soomere, Tarmo Estonian journal of engineering 2008 / 3, p. 220-231 : ill  
[https://artiklid.elnet.ee/record=b1022376\\*est](https://artiklid.elnet.ee/record=b1022376*est)

## Examples of taphonomic alteration of shell structure and composition in lingulate brachiopods

Puura, Ivar; Uibopuu, E.; Lang, L.; Nemliher, Jüri The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 54

## Excess sludge anaerobic treatment linked together with production of suspension fertilizers

Sokk, Olev; Kuusik, Rein, keemik; Loigu, Enn Libro de resumenes : IX Taller y Simposio Latinoamericano de Digestion Anaerobia : Isla de Pascua, Chile, 19-23 Octubre 2008 2008 / p. 78

## Excess sludge anaerobic treatment linked together with production of suspension fertilizers

Sokk, Olev; Kuusik, Rein, keemik; Loigu, Enn Memorias : IX Taller y Simposio Latinoamericano de Digestion Anaerobia : Isla de Pascua, Chile, 19-23 Octubre 2008 2008 / p. 396-400 : ill

## Excitation current source for bioimpedance measurement applications : analysis and design

Annus, Paul; Krivošei, Andrei; Min, Mart; Parve, Toomas I2MTC 2008 : IEEE International Instrumentation and Measurement Technology Conference : May 12-15, 2008, Victoria, Canada 2008 / p. 848-853 : ill

## Excursion A: Ordovician and Silurian bentonites of Estonia

Kiipli, Tarmo; Hints, Olle The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 83-92 : ill

## Excursion C: Silurian of Saaremaa Island : [20-22 May 2008]

Mäenik, Peep; Hints, Olle; Kaljo, Dimitri; Nestor, Heldur; Märss, Tiiu; Viira, Viive The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 111-137 : ill

## Exothermically synthesized B4C-Al composites for dry sliding = Eksotermiliselt sünteesitud B4C-Al komposiidid tööks liugehõordumise tingimustes

Kimmari, Eduard 2008 [https://www.estet.ee/record=b2413238\\*est](https://www.estet.ee/record=b2413238*est)

## Expert system for electric drive design

Laugis, Juhan; Vodovozov, Valery EPE-PEMC 2008 : 2008 13th International Power Electronics and Motion Control Conference : 1-3 September 2008, Poznan, Poland : abstracts 2008 / p. 40

## Expert system for electric drive design [Electronic resource]

Laugis, Juhan; Vodovozov, Valery EPE-PEMC 2008 : 2008 13th International Power Electronics and Motion Control Conference :

**Extent of carbonate decomposition in CFB boiler firing oil shale with different properties**

**Plamus, Kristjan** 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 39-43 : ill

**Extent of carbonate decomposition in CFB boilers firing Estonian oil shale**

**Arro, Hendrik; Pihu, Tõnu; Prikk, Arvi; Rootamm, Rein** Circulating Fluidized Bed Technology IX : proceedings of the 9th International Conference on Circulating Fluidized Beds in conjunction with 4th International VGB Workshop "Operating Experience with Fluidized Bed Firing Systems" : May 13-16, 2008, Hamburg, Germany 2008 / p. 595-599 : ill

**Extreme wave and water level conditions in the Baltic Sea in January 2005 and their reflection in teaching of coastal engineering**

**Soomere, Tarmo**; Healy, Terry Building Resilience : CIB W89 International Conference on Building Education and Research [BEAR 2008] : book of executive summaries 2008 / p. 254-255

**Extreme wave and water level conditions in the Baltic Sea in January 2005 and their reflection in teaching of coastal engineering**

**Soomere, Tarmo**; Healy, Terry Building Resilience : CIB W89 International Conference on Building Education and Research [BEAR 2008] : conference proceedings 2008 / p. 1397-1407

**Extremely thin absorber layer nanostructured solar cell by chemical spray pyrolysis**

**Mere, Arvo; Katerski, Atanas; Dedova, Tatjana; Oja Acik, Ilona; Krunks, Malle** Proceedings 23rd European Photovoltaic Solar Energy Conference : 1-5 September, 2008, Valencia, Spain 2008 / p. 2147-2150

**Facies and sequences of the Vormsi Stage of the East Baltic**

Harris, M.T.; Hints, Linda; Nölvak, Jaak The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 22

**Factum mente et manu**

2008 [https://www.esther.ee/record=b2423707\\*est](https://www.esther.ee/record=b2423707*est)

**Far-field vessel wakes in Tallinn Bay**

Parnell, Kevin Ellis; Delpeche, Nicole; Didenkulova, Irina; Dolphin, Tony; Erm, Ants; Kask, Andres; Kelpšaite, Loreta; Kurennoy, Dmitry; Quak, Ewald; Räämet, Andrus; Soomere, Tarmo; Terentjeva, Anna; Torsvik, Tomas; Zaitseva-Pärnaste, Inga Estonian journal of engineering 2008 / 4, p. 273-302 : ill

**Fast and adaptive scheduling in ad hoc networks**

Kirt, Toomas BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 251-254 : ill

**Fatigue characteristics of PM steels = Pulberteraste väsimuskarakteristikud**

Saarna, Mart 2008 [https://www.esther.ee/record=b2413163\\*est](https://www.esther.ee/record=b2413163*est)

**Fatigue mechanics of TiC-based cemented carbides**

Sergejev, Fjodor; Preis, Irina; Hussainova, Irina; Kübarsepp, Jakob Proceedings of the Institution of Mechanical Engineers. Part J, Journal of engineering tribology 2008 / p. 201-209 : ill <http://dx.doi.org/10.1243/13506501JET342>

**Fault detection and protection system for the power converters with high-voltage IGBTs [Electronic resource]**

Vinnikov, Dmitri; Roasto, Indrek; Lehtla, Tõnu ICECS 2008 : The 15th IEEE International Conference on Electronics, Circuits and Systems : August 31 - September 3, 2008, Malta 2008 / p. 922-925 : ill. [CD-ROM]

**Faults and fault models for integrated circuits and systems [Electronic resource] : [slides]**

Ubar, Raimund-Johannes Design and Test Technology for Dependable Hardware/Software Systems : DEDIS/DAAD Summer Academy : BTU Cottbus, Sept. 1st-12th, 2008 2008 / [64] p. : ill. [CD-ROM]

**Feasibility study of 200 kW half-bridge and full-bridge DC/DC converters with 6.5 kV IGBTs**

Vinnikov, Dmitri; Lehtla, Madis 19th International Symposium on Power Electronics, Electrical Drives, Automation and Motion : Speedam 2008 : Ischia (Italy), June 11th-13th, 2008 : conference proceedings 2008 / p. 1537-1541 : ill. [CD-ROM]

**Feasibility study of half- and full-bridge isolated DC/DC converters in high-voltage high-power applications**

Vinnikov, Dmitri; Jalakas, Tanel; Egorov, Mikhail EPE-PEMC 2008 : 2008 13th International Power Electronics and Motion Control Conference : 1-3 September 2008, Poznan, Poland : abstracts 2008 / p. 49

**Feasibility study of half- and full-bridge isolated DC/DC converters in high-voltage high-power applications [Electronic**

**resource]**

**Vinnikov, Dmitri; Jalakas, Tanel; Egorov, Mikhail** EPE-PEMC 2008 : 2008 13th International Power Electronics and Motion Control Conference : 1-3 September 2008, Poznan, Poland : proceedings 2008 / p. 1271-1277 : ill. [CD-ROM]

**Fed-batch fermentation controller design with evolutionary computation**

**Riid, Andri; Rüstern, Ennu** CSTST '08 Proceedings of the 5th international conference on Soft computing as transdisciplinary science and technology 2008 / p. 371-377 : ill

**Feed drive of a lathe**

**Egorov, Mikhail; Vinnikov, Dmitri; Vodovozov, Valery** 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 163-169 : ill

**Fentoni protsess reoveepuhastustehnoloogias**

**Trapido, Marina; Kulik, Niina; Munter, Rein** Keskkonnatehnika 2008 / 4, lk. 8-11 : ill [https://artiklid.elnet.ee/record=b1022115\\*est](https://artiklid.elnet.ee/record=b1022115*est)

**Ferrybox measurements : a tool to study meso-scale processes in the Gulf of Finland (Baltic Sea)**

**Lips, Urmas; Lips, Inga; Kikas, Villu; Kuvaldina, Natalja** US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts 2008 / p. 88

**Field work in the role of teaching and research of rock properties**

**Karu, Veiko; Kolats, Margit; Väizene, Vivika; Anepaio, Ain; Valgma, Ingo** 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 66-70 : ill

**5th international city administration conference : Annual Conference of the Union of Capitals of the European Union : Tallinn, 27-28 September 2007**

2008 [https://www.esther.ee/record=b2380621\\*est](https://www.esther.ee/record=b2380621*est)

**5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008**

**Lahtmets, Rain** 2008 [https://www.esther.ee/record=b2346758\\*est](https://www.esther.ee/record=b2346758*est)

**Filosofia HHF3060 [Videosalvestis] : õppematerjalid**

**Meos, Indrek** 2008

**Filter cake washing : partial dissolution of organic particles and real-time monitoring based on Raman spectroscopy**

Louhi-Kultanen, Marjatta; **Qu, Haiyan**; Salmea, Nina; **Kallas, Juha**; Nyström, Lars Separation, purification, technology 2008 / p. 270-276

**Financial english**

**Nekrassova, Natalja** 2008

**Financial management and financial analysis in libraries : the case of the National Library of Estonia**

**Kont, Kate-Riin** EBS review 2008 / p. 103-119 : ill <https://www.digar.ee/arhiiv/et/perioodika/57923>  
[https://artiklid.elnet.ee/record=b1509281\\*est](https://artiklid.elnet.ee/record=b1509281*est)

**Finantsarvestus**

**Tikk, Juta** 2008 [https://www.esther.ee/record=b2348833\\*est](https://www.esther.ee/record=b2348833*est)

**Fingerprint recognition for varied degrees of image distortion using three-rate hybrid Kohonen neural network**

**Astrov, Igor; Tatarly, Sergei; Tatarly, Svetlana** Proceedings of 2008 International Conference on Audio, Language and Image Processing (ICALIP 2008 : Shanghai, China, July 7-9, 2008). 1 2008 / p. 363-369

**Firing Estonian oil shale fuel in CFB boilers**

**Loosaar, Jüri; Arro, Hendrik; Nešumajev, Dmitri; Plamus, Kristjan; Ots, Arvo; Parve, Teet; Pihu, Tõnu; Prikk, Arvi; Rušeljuk, Pavel** Circulating Fluidized Bed Technology IX : proceedings of the 9th International Conference on Circulating Fluidized Beds in conjunction with 4th International VGB Workshop "Operating Experience with Fluidized Bed Firing Systems" : May 13-16, 2008, Hamburg, Germany 2008 / p. 601-606 : ill

**Firing Estonian oil shale fuel in circulating fluidized bed boilers [Electronic resource]**

**Plamus, Kristjan; Pihu, Tõnu** The 5th Annual Conference of Young Scientists on Energy Issues : CYSENI 2008 : conference proceedings 2008 / ? p. [CD-ROM]

**Firmaväärtuste kajastamise arenguloost**

**Talviste, Raimo** Business analysis, accounting, taxes and auditing : proceedings of the conference = Majandusalalüüs,

**Fiscal policies and business cycles in an enlarged euro area**

**Staehr, Karsten** Economic systems 2008 / 1, p. 46-69

**Flexible models of electric motor drives**

**Vodovozov, Valery; Vinnikov, Dmitri** Технічна електродинаміка 2008 / 3, с. 89-91

**FlockHeadz: virtual flock in a room used as a controller**

**Lints, Taivo** IEEE Swarm Intelligence Symposium 2008 (SIS2008) : 21-23 September 2008, St.Louis, MO, USA 2008 / ? p

**Florida 1999**

**Harvig, Voldemar** Tallinna Tähetorni kalender 2008 2008 / lk. 23-36 : fot

**Flow patterns and slip velocities of crystals in a 100 liters suspension crystallizer equipped with two turbine impellers**

Hatakka, M.; Liiri, Maret; Aittamaa, Juhani; Alopaeus, Ville; Louhi-Kultanen, Marjatta; **Kallas, Juha** Proceedings of 17th International Symposium of Industrial Crystallization : 665th Event of EFCE in combination of 8th Workshop of Crystal Growth of Organic Materials : ISIC 17 - CGOM 8 : Maastricht (The Netherlands), September 14-17. 3 2008 / p. 1851-1858

**Forced vibration of ladder frames under the action of repeated loading**

**Arjassov, Gennadi; Petritšenko, Andres** Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 25-30 : ill

**Forecast of Estonian oil shale usage for power generation**

**Tammeoja, Tauno; Reinsalu, Enno** Oil shale 2008 / 2S, p. 115-124 : ill

**Foreword**

**Hinrikus, Hiie** Estonian journal of engineering 2008 / 2, p. 89

**"Formula Student" : [Tallinna Tehnikakõrgkooli ja TTÜ ühise võistkonna osalemisest Inglismaal Silverstone'i ringrajakompleksis peetud tootearendusvõistlusel omaehitatud vormelautoga]**

Jürves, Malle Õpetajate Leht 2008 / 14. nov., lk. 18

**Formula Student : [kõrgkoolide masinaehituse ja/või autotehnika tudengite tootearendusvõistlus Euroopas, TTÜ tudengite osalusest]**

Reiman, Annika Studioosus 2008 / märts, lk. 5

**Fotokeemiline sudu**

Vaštšenko, Aleksei; **Kann, Jüri** Eesti Mereakadeemia Toimetised 2008 / lk. 55-61 : ill

**Fotokonkursi tulemus: tudeng tabati spikerdamisel! : [TTÜ Fotoklubi poolt korraldatud fotokonkursist]**

Tiganik, Priit Studioosus 2008 / apr., lk. 6

**Fouling of filter media : solubility of oxalate solutions**

Salmimies, Riina; Louhi-Kultanen, Marjatta; Ekberg, Bjarne; Häkinen, Antti; **Kallas, Juha**; Huhtanen, Mikko Proceedings of the 10th World Filtration Congress : Leipzig, Germany, April 14-18. 1 2008 / p. I-81 - I-85

**Foundations of municipal autonomy : Karl Freiherr vom Stein at 250 and the Preussische Städteordnung at 200**

**Drechsler, Wolfgang** The NISPACEe journal of public administration and policy 2008 / 1, p. 137-141

**FPGA platform based digital design education**

**Mikhailov, Dmitri; Kruus, Margus; Sudnitsõn, Aleksander** Proceedings of the 9th International Conference on Computer Systems and Technologies and Workshop for PhD Students in Computing : CompSysTech'2008. Vol. 374, ACM International Conference Proceeding Series 2008 / p. IV.4-1 - IV.4-6 : ill

**From AutoCAD to PowerPoint**

**Mägi, Rein; Hunt, Tea; Meister, Külli** Engineering Graphics BALGRAF-9 : proceedings of the Ninth International Conference on Geometry & Engineering Graphics : June 5-6, 2008, Riga, Latvia 2008 / p. 167-172 : ill

**From AutoCAD to PowerPoint [Electronic resource]**

**Mägi, Rein; Hunt, Tea; Meister, Külli** The 9-th International Conference on Geometry and Engineering Graphics : BALGRAF-2008, June 5-6, Riga, Latvia : conference proceedings 2008 / [3] p. : ill. [CD-ROM]

**From the Editor**

**Engelbrecht, Jüri** Estonian journal of engineering 2008 / 1, p. 2

## **Fuel distribution at simultaneous power and heat generation**

**Rušeljuk, Pavel** 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 222-226 : ill

## **Future of oil shale mining technology in Estonia**

**Karu, Veiko; Västrik, Aire; Anepaio, Ain; Väizene, Vivika; Adamson, Alo; Valgma, Ingo** Oil shale 2008 / 2S, p. 125-134 : ill

## **Future prospects**

**Koel, Mihkel** Ionic liquids in chemical analysis 2008 / p. 397-399

## **Füüsika piire ületamas**

**Grossberg, Maarja; Suurvarik, Pavel** Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 360-361. (Konverentsimuljeid)

## **Füüsikakroonika 2007**

**Kaasik, Helle; Grossberg, Maarja** Eesti Füüsika Seltsi aastaraamat 2007 2008 / lk. 106-148

## **Füüsikalise geodeesia ja gravimeetria alused**

**Ellmann, Artu; Oja, Tõnis; Jürgenson, Harli** 2008 [http://www.esther.ee/record=b2394460\\*est](http://www.esther.ee/record=b2394460*est)

## **Füüsikaväline füüsika : komplekssüsteemid ja pehmis**

**Kalda, Jaan** Eesti Füüsika Seltsi aastaraamat 2007 2008 / lk. 64-75 : ill

## **Gabriel Hazak 70**

Mente et Manu 2008 / lk. 3 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

## **Game programming course - creative design and development**

**Henno, Jaak; Jaakkola, Hannu** International journal of emerging technologies in learning (iJET) 2008 / MIPRO2008, p. 14-17

## **Game programming course - creative design and development**

**Henno, Jaak; Jaakkola, Hannu** MIPRO 2008 : 31th International Convention on Information and Communication Technology, Electronics and Microelectronics : May 26-30, Opatija, Croatia : proceedings. IV 2008 / p. 86-88

## **GAMMAMAPPER - a prototype gamma spectrometer-datalogger**

**Sinivee, Veljo** Innovations and advanced techniques in systems, computing sciences and software engineering 2008 / p. 507-510 : ill

## **Gas-phase photocatalytic oxidation of acrylonitrile**

**Kritševskaja, Marina; Jöks, Svetlana; Katsina, Anna; 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. PP2.20

## **Gene-auto : an automatic code generator for a safe subset of Simulink/Stateflow and Scicos**

**Toom, Andres; Näks, Tõnu; Pantel, M.; Gandria, M.; Wati, I.** Embedded Real Time Software : ERTS 2008 : Toulouse, France 2008

## **General geological setting and stratigraphy**

Pöldvere, Anne; Suuroja, Kalle; Mens, Kaisa; Viira, Viive Männamaa (F-367) drill core 2008 / p. 6-13 : ill

## **General method for usability evaluation**

**Zub, Dmitri** Databases and information systems : proceedings of the Eighth International Baltic Conference, Baltic DBAMPIS 2008 : Tallinn, June 2-5, 2008 2008 / p. 415-418

## **Generalized linear methods and gap Tauberian remainder theorems**

**Meronen, Olga; Tammeraid, Ivar** Mathematical modelling and analysis 2008 / 2, p. 223-232

## **Generality of marine allene oxide synthesis by the allene oxide synthase-lipoxygenase fusion protein pathway**

**Löhelaid, Helike; Järving, Reet; Samel, Nigulas** FEBS journal 2008 / Suppl. 1, p. 413

## **Generation and characterization of a single-chain Fv antibody against Gli3, a hedgehog signaling pathway transcription factor**

Laht, Silja; Meerits, Kati; Altroff, Harri; Faust, Helena; Tsanev, Robert; Kogerman, Priit; Järvekülg, Lilian; Paalme, Viiu; Valkna, Andres; Timmus, Sirje Hybridoma 2008 / 3, lk. 167-174

## **Genetic algorithm approach to the problem of finite state machine construction**

**Spitšakova, Margarita** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-

**Genetic diversity of Estonian-grown spring wheat varieties assessed by microsatellite and morphological analyses**  
Tsõmbalova, Jelena; Haljak, Merlin; Ingver, Anne; Järve, Kadri Acta agriculturae Scandinavica. Section B, Soil and plant science 2008 / p. 97-104 : ill <https://www.tandfonline.com/doi/full/10.1080/09064710701228296>

**Geniaalne aferist Charles Ponzi ja tema püramiidskeem**  
Alver, Jaan Raamatupidamisuudised 2008 / lk. 56-58 : portr

**Genomic organization and gene functions of sobemoviruses**  
Meier, Merike; Sarmiento Guerin, Maria Cecilia; Olspert, Allan; Paves, Heiti; Truve, Erkki XIV International Congress of Virology : Istanbul, 10-15 August, 2008 2008 / p. 213-214

**Geoid profiles in the Baltic Sea determined using GPS and sea level surface**  
Jürgenson, Harli; Liibusk, Aive; Ellmann, Artu Geodezija ir kartografija = Geodesy and cartography 2008 / 4, p. 109-115

**Geological aspects of risk management in oil shale mining**  
Sabanov, Sergei; Tohver, Tarmo; Väli, Erik; Nikitin, Oleg; Pastarus, Jüri-Rivaldo Oil shale 2008 / 2S, p. 145-152 : ill

**Geological storage and mineral trapping of industrial CO<sub>2</sub> emissions - prospects in the Baltic Region**  
Šogenova, Alla; Sliaupa, Saulius; Šogenov, Kazbulat; Sliaupiene, Rasa; Pomeranceva, Raisa; Uibu, Mai; Kuusik, Rein, keemik First CO<sub>2</sub> Geological Storage Workshop, 29-30 September 2008, Budapest, Hungary. A04 2008 / p. 25-30

**Geoloogiateaduselt ühiskonnale : kõne Tallinna Tehnikaülikooli 89. aastapäevale pühendatud pidulikul nõukogu istungil 17. septembril 2007 TTÜ aulas**  
Soesoo, Alvar Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 61-66

**Gerbert D'Aurillac - paavst, kes leiutas arvelaua**  
Alver, Jaan Raamatupidamisuudised 2008 / lk. 54-56

**Glehni loss saab ühendustunneli palmimajaga**  
Rekand, Tiina Postimees 2008 / 12. veebr., lk. 11 <https://www.postimees.ee/1757857/glehni-loss-saab-uhendustunneli-palmimajaga>

**Gleysols on sandy deposits of the Litorina Sea underlain by Histosol formations of Ancylus Lake in western Estonia**  
Reintam, Loit; Moora, Tanel; Raukas, Anto Estonian journal of earth sciences 2008 / 4, p. 231-240 : ill  
[https://artiklid.elnet.ee/record=b1076731\\*est](https://artiklid.elnet.ee/record=b1076731*est)

**Globaalsed keskkonnaprobleemid Oxfordi ümarlaua päevakorras : [hariduspoliitika-alasel arutelul osalemisest]**  
Munter, Rein Keskkonnatehnika 2008 / 6, lk. 10-13 : ill [https://artiklid.elnet.ee/record=b2056414\\*est](https://artiklid.elnet.ee/record=b2056414*est)

**Global ellipsoid-referenced topographic, bathymetric and stripping corrections to gravity disturbance**  
Vajda, Peter; Ellmann, Artu; Meurers, B.; Vanicek, P.; Novak, Pavel; Tenzer, Robert Studia geophysica et geodaetica 2008 / 1, p. 19-34

**Global time evolution of an axisymmetric vortex ring at low Reynolds numbers**  
Fukumoto, Yasuhide; Kaplanski, Felix Physics of fluids 2008 / p. 053103-1 - 053103-13 : ill

**Global time evolution of an axisymmetric vortex ring at small Reynolds number**  
Kaplanski, Felix; Fukumoto, Yasuhide ICTAM2008 Adelaide : XXII International Congress of Theoretical and Applied Mechanics : abstracts book 2008 / p. 73

**Global time evolution of viscous vortex rings**  
Fukumoto, Yasuhide; Kaplanski, Felix; Moffatt, H.K. Abstracts of IUTAM Symposium 150 years of Vortex Dynamics 2008 / ? p

**Globalisation and higher education from European perspective**  
Kerikmäe, Tanel After fifty years : the coming challenges - Governance and Sustainable Development = 50anos passados : os desafios do futuro - governance e desenvolvimento sustentável 2008 / p. 39-49

**GMO poolt. TTÜ professor Erkki Truve: geenitehnoloogia on põllumajandusele palju head teinud**  
Truve, Erkki Eesti Päevalteht 2008 / 28. okt., GMO - vahet pole?, lk. [2]

**Governance and ownership : practices in Estonia**  
Wahl, Mike Franz 5th Workshop on Corporate Governance : Brussels, 27-28.11.2008 2008 / [12] p

**Governance and ownership : theoretical framework of research**

**Graafid**

**Buldas, Ahto**; Laud, Peeter; Villemson, Jan 2008 [https://www.esther.ee/record=b2345899\\*est](https://www.esther.ee/record=b2345899*est)

**Grain size-dependent mechanical and wear properties of TiC-FeNi steel cermets**

Kollo, Lauri; Kübarsepp, Jakob Advances in Powder Metallurgy & Particulate Materials 2008 2008 / p. 90-85 : ill

**Graniidi kaevandamise võimalused [Elektrooniline teavik]**

Västrik, Aire; Saum, Märt Maavarade kaevandamise ja kasutamise protsessid 2008 / [4] lk. : ill. [CD-ROM]

**Gravimeetriste andmete kasutamine tavageodeesias**

Ellmann, Artu; Oja, Tõnis Geodeet 2008 / lk. 5-11 : ill

**Gravity disturbances in regions of negative heights : a reference quasi-ellipsoid approach**

Vajda, Peter; Ellmann, Artu; Meurers, B.; Vanicek, P.; Novak, Pavel; Tenzer, Robert Studia geophysica et geodaetica 2008 / 1, p. 35-52 : ill

**Growth and production characteristics of four mammalian cell lines on a cost-effective serum-free medium**

Drews, Monika; Hunt, Reet Cells & Culture : proceedings of 20th Meeting of the European Society for Animal Cell Technology (ESACT) : June 17-20, Dresden, Germany 2008 / ? p

**Gümnaasiumi valikained ülikoolist : [TTÜ Tehnoloogiakool õpetab gümnaasiumiõpilastele valikaineid ja korraldab põhikooli õpilastele linnalaagreid : TTÜ avatud ülikooli täiendusõppe koordinaatori Reet Neudorfi jt. kommentaaridega]**  
Möttus, Anu; Neudorf, Reet; Solnson, Malle Õpetajate Leht 2008 / 12. sept., lk. 16 : ill

**Gümnaasiumitunnid toimuvad kolledžis : [Jõhvi gümnaasium korraldab osa reaalainete tunde Virumaa kolledžis]**

Põhjarannik 2008 / 28. nov., lk. 2

**Haara karjäärist! : [karjääripäevad "Võti Tulevikku"]**

Kask, Katrin Studioosus 2008 / jaan., lk. 6

**Habits of a glacier-covered volcano : seismicity patterns and velocity structure of Katla volcano, Iceland**

Jonsdottir, Kristin; Tryggvason, Ari; Roberts, Roland; Lund, Björn; Soosalu, Heidi Elisabet; Bödvarsson, Reynir Annals of glaciology 2008 / p. 169-177 : ill [https://www.researchgate.net/publication/233612158\\_Habits\\_of\\_a\\_glacier-covered\\_volcano\\_Seismicity\\_patterns\\_and\\_velocity\\_structure\\_of\\_Katla\\_volcano\\_Iceland](https://www.researchgate.net/publication/233612158_Habits_of_a_glacier-covered_volcano_Seismicity_patterns_and_velocity_structure_of_Katla_volcano_Iceland)

**Halduseetika**

Laanemäe, Aare 2008 [https://www.esther.ee/record=b1982834\\*est](https://www.esther.ee/record=b1982834*est)

**Hallitus meie kodus**

Pere, Rene; Kallavus, Urve Tervislik Kodu : Kodukiri lisa 2008 / kevad/suvi, lk. 30-33 : fot

**Hallituse avastamine : [ka Urve Kallavuse kommentaaridega]**

Kallavus, Urve; Kivi, Krister; Järv, Helle Eesti Ekspress 2008 / 13. märts, lk. A 20 - A 21 : ill

**Hallituslabori hing : [Urve Kallavusest]**

Kuivoja, Hardo Tervislik Kodu : Kodukiri lisa 2008 / lk. 34-35 : fot [https://artiklid.elnet.ee/record=b2040743\\*est](https://artiklid.elnet.ee/record=b2040743*est)

**Handling large Web services models in a federated governmental information system**

Maire, Riina Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 35-38 : ill

**Hansapanga stipendiumid : [kandidaatimise tingimustest : eelteade]**

Mente et Manu 2008 / 12. sept., lk. 3 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Harald Velner - insener üle poole sajandi**

Seil, Liisi Inseneeria 2008 / lk. 28-31 : fot [https://artiklid.elnet.ee/record=b2041602\\*est](https://artiklid.elnet.ee/record=b2041602*est)

**Hardware/Software co-design in practice : MEMOCODE'08 contest experience**

Reinsalu, Uljana; Devadze, Sergei; Jutman, Artur; Tšertov, Anton; Ellervee, Peeter Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 55-58 : ill

**Haridus ja teadus Eesti heaks**

Träss, Olev Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 14-16

## **Hariduse juurde tuleb tulla peaiksest : [Heiti Aarnast]**

Järve, Linda; **Aarna, Heiti** Eestimaa ilu 2008 / lk. 144-150 : portr [https://www.esther.ee/record=b2339137\\*est](https://www.esther.ee/record=b2339137*est)

## **Hariduse kättesaadavus põhiseadusest lähtudes : [ka Väino Rajangu ja Olav Aarna kommentaariga]**

Tikk, Ülo; **Rajangu, Väino; Aarna, Olav** Õpetajate Leht 2008 / 2. mai, lk. 2

## **Haridusmessil Pekingis : [messil osales ka TTÜ rahvusvahelise tasemeõppe talitus : lühisõnum]**

Mente et Manu 2008 / 19. märts, lk. 2 : fot [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

## **Haridustoimkond**

Lõhmus, Riina Tallinna Tehnikaülikooli tudengielu aastaraamat 2007/2008 2008 / lk. 6-7 [https://www.esther.ee/record=b1644598\\*est](https://www.esther.ee/record=b1644598*est)

## **Harju maakonna arengustrateegia 2025**

Lootsmann, Värner; Arumäe, Urmas; **Lõhmus, Mikk** 2008 [https://www.esther.ee/record=b2496869\\*est](https://www.esther.ee/record=b2496869*est)

## **Harjumaa : Kiili, Rae, Saku ja Saue vald**

Kink, Hella; Miidel, Avo; Raukas, Anto 2008 [https://www.esther.ee/record=b2396735\\*est](https://www.esther.ee/record=b2396735*est)

## **Harri Korrovits : 16.06.1918 - 15.07.2007 : [in memoriam]**

Liias, Roode; Vain, Vallo Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 428-430

## **Haushaltsnotlagen bei Kommunen - Kommunale Besonderheiten, Indikatoren und Staatsverantwortung**

Duve, Thomas Die öffentliche Verwaltung 2008 / 1, S. 22-27

## **Hea Elektrala lugeja! : [EETELi üritustest ja tegevdirektori vahetusest]**

Laugis, Juhan Elektrala 2008 / 3, lk. 7 : portr

## **Hea gümnaasist! : [eessõna]**

Sürje, Peep Tallinna Tehnikaülikooli sisestuva teatmik 2009 2008 / lk. 2 : portr [https://www.esther.ee/record=b1221725\\*est](https://www.esther.ee/record=b1221725*est)

## **Hea gümnaasist! : [eessõna]**

Sürje, Peep Tallinna Tehnikaülikooli sisestuva teatmik : 2008 2008 / lk. 3 : portr [https://www.esther.ee/record=b1221725\\*est](https://www.esther.ee/record=b1221725*est)

## **Hea sild on looming : [aasta betoonehitiseks valitud Puurmanni kaarsilla autorist Siim Idnurmest]**

Mää, Kristo Ehitaja 2008 / lk. 42-44, 46 : portr [https://artiklid.elnet.ee/record=b2015498\\*est](https://artiklid.elnet.ee/record=b2015498*est)

## **Head Tempus-programmi huvilised! : [Euroopa Liidu Ühisprojektis ja Struktuurimeetme projektis osalemise tingimustest : eelteade]**

Mente et Manu 2008 / 5. märts, lk. 3 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

## **Health and convergence of health care expenditure in EU**

Kerem, Kaire; Püss, Tiia; Viles, Mare; Maldre, Reet International business and economics research journal 2008 / 3, p. 29-43 : ill

## **Heating rate effect on the thermal behaviour of ammonium nitrate and its blends with limestone and dolomite**

Kaljuvee, Tiit; Edro, Evelin; Trikkel, Andres 14th International Congress on Thermal Analysis and Calorimetry . VI Brazilian Congress on Thermal Analysis and Calorimetry : September 14-18, 2008, Sao Pedro, Brazil 2008 / p. H-02 [CD-ROM]

## **Hei tipikas, mine sportima!**

Laanemets, Ullabritt Studioosus 2008 / sept., lk. 13

## **Hei, ettevõtlushuviline! Tule osale tudengifirma programmis! : [tudengifirma - õppaprogramm; selle läbiviimisest TTÜ majandusteaduskonna ärikorralduse instituudis]**

Animägi, Mari-Liis Studioosus 2008 / okt., lk. 15 [https://www.esther.ee/record=b1558644\\*est](https://www.esther.ee/record=b1558644*est)

## **Heiki Beres - köigi tipikate eest! : [Üliõpilasesinduse esimees]**

Neumann, Eve Studioosus 2008 / lk. 7: fot

## **Heiki Beres: Meedia peaks looma inseneritööst parema kuvandi : [vestlus aasta tehnikaüliõpilase tiitliga TTÜ energeetikatudengiga]**

Beres, Heiki; Prilinn, Ketlin Inseneeria 2008 / lk. 32-34 : portr [https://artiklid.elnet.ee/record=b2384729\\*est](https://artiklid.elnet.ee/record=b2384729*est)

## **Heino Aruküla 80**

Reinsalu, Enno Mente et Manu 2008 / 29. aug., lk. 3 : portr [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Heldur Niit - toimetaja sõna parimas tähenduses**

Talts, Mait Meie Maa 2008 / lk. 4 : fot

**Heliefektid : inimese hääl**

Jaanus, Martin Praktiline Arvutikasutaja 2008 / 8, lk. 16-17 : ill [https://artiklid.elnet.ee/record=b1063920\\*est](https://artiklid.elnet.ee/record=b1063920*est)

**Heliefektid : operatiivautode hääled**

Jaanus, Martin Praktiline Arvutikasutaja 2008 / 6, lk. 16-17 : ill [https://artiklid.elnet.ee/record=b1063558\\*est](https://artiklid.elnet.ee/record=b1063558*est)

**Heliefkt : noodikorrektor**

Jaanus, Martin Praktiline Arvutikasutaja 2008 / 1, lk. 22-23 : ill

**Helitu Maaстiku Muusika : [interdistsiplinaarsest kultuurifestivalist Fantast ja TTÜ Tartu Kolledži seotusest sellega]**

Markna, Kadi Studioosus 2008 / apr., lk. 15 [https://www.estet.ee/record=b1558644\\*est](https://www.estet.ee/record=b1558644*est)

**Helitöötlus kõigile : Audacity**

Jaanus, Martin Praktiline Arvutikasutaja 2008 / 9, lk. 59 : ill [https://artiklid.elnet.ee/record=b1064675\\*est](https://artiklid.elnet.ee/record=b1064675*est)

**Hendrik Arro : [eluloolised andmed]**

Õun, Mati Eesti Akadeemiline Sõjaajaloo Selts : esimesed 20 aastat 2008 / lk. 19-20

**Herman Hollerith - perfokaartarvuti leiutaja**

Alver, Jaan Raamatupidamisuudised 2008 / lk. 52-53

**Hierarchical analysis of short defects between metal lines in CMOS IC**

Pleskacz, Witold A.; Jenihhin, Maksim; Raik, Jaan; Rakowski, Michal; Ubar, Raimund-Johannes; Kuzmicz, Wieslaw  
Proceedings : 11th EUROMICRO Conference on Digital System Design : Architectures, Methods and Tools : (DSD 2008) : September 3-5, 2008, Parma, Italy 2008 / p. 729-734 : ill

**Hierarchical calculation of malicious faults for evaluating the fault-tolerance**

Ubar, Raimund-Johannes; Devadze, Sergei; Jenihhin, Maksim; Raik, Jaan; Jervan, Gert; Ellervee, Peeter Proceedings : Fourth IEEE International Symposium on Electronic Design, Test and Applications : [DELTAS 2008] : 23-25 January 2008, Hong Kong, SAR, China 2008 / p. 222-227 : ill

**High performance GaAs power diodes**

Voitovits, Viktor; Rang, Toomas; Rang, Galina; Pikkov, Mihhail BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 111-114 : ill

**Higher-order attribute semantics of flat declarative languages**

Grigorenko, Pavel 20th Nordic Workshop on Programming Theory : NWPT 2008 : Tallinn, Estonia, 19-21 November 2008 : abstracts 2008 / p. 37-39 : ill [https://artiklid.elnet.ee/record=b1072901\\*est](https://artiklid.elnet.ee/record=b1072901*est)

**Higher-order attribute semantics of flat languages**

Grigorenko, Pavel Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / p. 97-100 : ill

**High-Level Decision Diagram manipulations for code coverage analysis**

Minakova, Karina; Reinsalu, Uljana; Tsepurov, Anton; Raik, Jaan; Jenihhin, Maksim; Ubar, Raimund-Johannes; Ellervee, Peeter BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 207-210 : ill

**Highly conductive PEDOT-PSS back contact layer for CdTe photoabsorber layer in the solar cell**

Bereznev, Sergei; Volobujeva, Olga; Laes, Kristjan; Kois, Julia; Öpik, Andres ICSM-2008 : International Conference of Science and Technology of Synthetic Metals : Porto de Galinhas, Brazil, July 6-11, 2008 : book of abstracts 2008 / p. 160

**Hiina konteineriveod läbi Eesti Venemaale ja Hiinasse tagasisaadetavate tühjade konteinerite arvu vähendamise võimalused = Chinese container flows through Estonia to Russia and possibilities to decrease the flow of empty containers returned to China**

Tolli, Andres 2008 [https://www.estet.ee/record=b2431364\\*est](https://www.estet.ee/record=b2431364*est)

**Hiumaa Eiffeli torn tuleb lammutada? : [Karl Õigeri kommentaariga]**

Õiger, Karl Eesti Elu : [Kanada ajaleht] 2008 / 11. juuli, lk. 14 : fot

**Hiumaa large-scale offshore wind park integration into Estonian grid**

**Agabus, Hannes; Tammoja, Heiki; Palu, Ivo** Proceedings [of] 7th International Workshop on Large-Scale Integration of Wind Power into Power Systems as well as on Transmission Networks for Offshore Wind Farms : 26-27 May, 2008, Madrid, Spain 2008 / p. 498-501 : ill

**History of anthropogenically mediated eutrophication of Lake Peipsi as revealed by the stratigraphy of fossil pigments and molecular size fractions of pore-water dissolved organic matter**

**Leeben, Aina; Tõnno, Ilmar; Freiberg, Rene; Lepane, Viia; Bonningues, Nicolas; Makarötševa, Natalja; Heinsalu, Atko; Alliksaar, Tiitu** Hydrobiologia 2008 / p. 49-58 : ill [https://doi.org/10.1007/978-1-4020-8379-2\\_6](https://doi.org/10.1007/978-1-4020-8379-2_6)

**History of ozone synthesis and use for water treatment [Electronic resource]**

**Preis, Sergei** Encyclopedia of life support systems (EOLSS). Chapter 6.192 2008

**Hitihoiatus tantsuhuvilistele! : [TTÜ aulas esineb 29.03.2008 Riia Tehnikaülikooli rahvatantsuansambel Vektors]**

Studioosus 2008 / märts, lk. 8

**Homme hakan... : mötle, kuidas sina selle juhtimisülesande lahendaksid**

**Hartikainen, Anni** Director 2008 / 9, lk. 49-51 : ill [https://artiklid.elnet.ee/record=b2028647\\*est](https://artiklid.elnet.ee/record=b2028647*est)

**Hooratassalvestitest**

**Höimoja, Hardi** Keskkonnatehnika 2008 / 3, lk. 30-33 : ill [https://artiklid.elnet.ee/record=b1021845\\*est](https://artiklid.elnet.ee/record=b1021845*est)

**How do employers of Danish subsidiaries in Estonia cope with the skills of local accounting staff?**

Sundgaard, Elin; Thomsen, Jeanette; **Alver, Jaan; Alver, Lehte** The 31st Annual Congress of the European Accounting Association : Rotterdam, 23-25 April, 2008 : programme and collected abstracts 2008 / p. 243

**How problematic is usage of local accounting staff in Danish subsidiaries in Estonia?**

**Alver, Jaan; Alver, Lehte;** Sundgaard, Elin; Thomsen, Jeanette British Accounting Association Annual Conference : Blackpool, 1-3 April, 2008 : delegate pack 2008 / p. 27

**How rich countries got rich ... and why poor countries stay poor**

**Reinert, Erik S.** 2008 [https://www.ester.ee/record=b2449005\\*est](https://www.ester.ee/record=b2449005*est)

**How to solve the task?**

**Mägi, Rein** Engineering Graphics BALTGRAF-9 : proceedings of the Ninth International Conference on Geometry & Engineering Graphics : June 5-6, 2008, Riga, Latvia 2008 / p. 173-177 : ill

**How to solve the task? [Electronic resource]**

**Mägi, Rein** The 9-th International Conference on Geometry and Engineering Graphics : BALTGRAF-2008, June 5-6, Riga, Latvia : conference proceedings 2008 / [3] p. : ill. [CD-ROM]

**Hugo Tiismus 10.04.1924 - 07.01.2007 : [in memoriam]**

**Risthein, Endel** Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 425-426

**Husserl's reductions as method**

**Müürsepp, Peeter** XXII World Congress of Philosophy : Rethinking Philosophy Today : July 30-August 5, 2008, Seoul : abstracts 2008 / p. 353-354

**Häda on juhid tegutsema pannud : [Ärielu küsimustele vastab ka A.Uustalu]**

**Uustalu, Aare-Maldus** Ärielu 2008 / 38, lk. 36-40

**Hämmastavad augud ja ökogigandid**

Robam, Karin; **Valgma, Ingo** Suured teooriad. Schola geologica IV 2008 / lk. 25-34 : ill

**Hybrid BIST optimization using reseeding and test set compaction**

**Jervan, Gert; Orasson, Elmet; Kruus, Helena; Ubar, Raimund-Johannes** Microprocessors and Microsystems 2008 / 5/6, p. 254-262 : ill

**Hydrogen interaction with point defects in the Si-SiO<sub>2</sub> structures and its influence on the interface properties**

**Kropman, Daniel; Mellikov, Enn; Kärner, T.; Ugaste, Ülo; Laas, Tõnu; Heinmaa, I.; Abru, Uno; Medvid, A.** Solid state phenomena 2008 / p. 345-350

**Hydrogeologic impacts in the Estonian oil shale deposit**

**Erg, Katrin; Pastarus, Jüri-Rivaldo** Journal of mining, reclamation and environment 2008 / 4, p. 300-310

## **Hydrological processes in small agricultural catchments**

Deelstra, Johannes; Eggstad, Hans Olav; **Iital, Arvo**; Jansons, Viesturs Proceedings of the 10th International Drainage Workshop of ICID Working Group on Drainage : Helsinki/Tallinn 6-11. July 2008 2008 / p. 314-333 : ill

## **"Ich hab keine Angst vor Schmetterlingen"**

Kaljund, Kristel Jahrbuch für finnisch-deutsche Literaturbeziehungen : Mitteilungen aus der Deutschen Bibliothek 2008 / S. 208-210

## **ICT and business alignment in virtual organization**

Kangilaski, Taivo 6th IEEE International Conference on Industrial Informatics (INDIN) : July 13-16, 2008 Daejeon, Korea 2008 / p. 1251-1256

## **Ida-Virumaal tuleb Tallinna tehnikaülikooli nädal : [5.-12. aprillini 2008 TTÜ 90. aastapäeva ürituste raames]**

Voropajeva, Niina Põhjarannik 2008 / 29. märts, lk. 4 : fot

## **Ideas on implementing lean manufacturing in Estonia - critical success factors [Electronic resource]**

Miina, Aleksandr Proceedings of the 15th International Annual EurOMA Conference : Groningen (The Netherlands), June 15-18, 2008 2008 / ? p. [CD-ROM]

## **Ideest eduka ettevõtteni : õppematerjal**

2008 [https://www.esther.ee/record=b2382712\\*est](https://www.esther.ee/record=b2382712*est)

## **Identification and characterization of mouse plexin B3 promoter**

Tiismus, Liivi; Laht, Piret; Otsus, Maarja; **Veske, Andres** Biochemical and biophysical research communications 2008 / p. 11-15 : ill

## **Identification of a functional allene oxide synthase-lipoxygenase fusion protein in the soft coral *Gersemia fruticosa* suggests the generality of this pathway in octocorals**

Löhelaid, Helike; Järving, Reet; Valmsen, Karin; Varvas, Külli; Kreen, Malle; Järving, Ivar; Samel, Nigulas Biochimica et biophysica acta 2008 / 2, p. 315-321

## **Ideological shifts and shifting relations of actors in field of housing**

Paadam, Katrin; Ojamäe, Liis Social Aspect of Housing Redevelopment. Housing in Ideologies : proceedings of CIB W069 - 21st and 22nd Housing Sociology Conference : 28 September - 2 October 2005, Maribor and 7-10 October 2004, Helsinki 2008 / p. 208-222

## **Ideoloogia - kas Maslow püramandi täiendavaste?**

Rillo, Marko Director 2008 / 7, lk. 16 [https://artiklid.elnet.ee/record=b2028541\\*est](https://artiklid.elnet.ee/record=b2028541*est)

## **Iga kolmas tudeng oli tipikas! : [Üliõpilaste Suvemängudest]**

Ustav, Urmo Studioosus 2008 / sept., lk. 12: fot

## **Igavene tudeng Juulius sai TTÜ juures väärilise asukoha : [Juuliuse kuju ja sisehoovis akadeemikute Arnold Humala ja Harri Kääri büstide avamisest seoses TTÜ 90. sünnipäevaga]**

Tooming, Urmas Postimees 2008 / lk. 10 <https://www.postimees.ee/33678/igavene-tudeng-juulius-sai-ttu-juures-vaarilise-asukoha>

## **Igavene tudeng valataks pronksi : [TTÜ maskott Juulius : kuju valmib TTÜ 90. juubeliks]**

Kimmel, Mikk Studioosus 2008 / lk. 7 : ill

## **Illuka vald**

Eestimaa päike töuseb Ida-Virumaalt = Ida-Virumaa - the land where the sun rises for Estonia = Солнце Эстонии восходит в Ида-Вирумаа 2008 / lk. 37-42 : ill

## **Ilm**

**Kallis, Ain** Aastaraamat Kes?Mis?Kus? 2009 : sündmused, faktid, hinnangud, inimesed Eestis ja maailmas : september 2007 kuni oktoober 2008 2008 / lk. 429-442 : ill

## **Ilmar Eiskop : 5.10.1928 - 28.09.2008**

Mente et Manu 2008 / lk. 3. (In memoriam) [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

## **Ilmar Eiskop 5.10.1928-28.09.2008**

Elektriala 2008 / lk. 37 : portr

## **Ilmar Eiskop 80**

Raja, Aimur Mente et Manu 2008 / lk. 5 [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Ilmar Öpik teadlasena : [kõne akadeemik Ilmar Öpiku mälestuskonverentsil 19. juunil 2007 Eesti Teaduste Akadeemia saalis Toompeal]**

Ots, Arvo Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 283-286

**Ilmarine Engineering OÜ pürib koostöös TTÜga tippu : [lühisõnum]**

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

**Ilus ja pidulik traditsioon - Teklitseremoonia : [TTÜs]**

Spelman, Kristi Studioosus 2008 / lk. 5 : fot

**Ilus sild mõjub nagu kauni naise nägemine - süda hakkab kiiremini lööma : [intervjuu TTÜ sillaehituse õppetooli juhataja professor Siim Idnurmega ja sama õppetooli dotsendi Juhhan Idnurmega]**

Idnurm, Siim; Idnurm, Juhhan; Kalberg, Signe Eesti Päevaleht 2008 / Aasta Betoonehitis, lk. 16-18

**Ilutulestik on mürk, mitte silmarõõm**

Sõstra, Ülo Postimees 2008 / 22. dets., lk. 13 <https://arvamus.postimees.ee/61143/ulo-sostra-ilutulestik-on-murk-mitte-silmaroomb>

**Impact of EU enlargement for entrepreneurship development and cross-border co-operation in EU external border regions of Estonia**

Venesaar, Urve; Pihlak, Merle RENT XXII Conference - Research in Entrepreneurship and Small Business "Entrepreneurship as an Engine for Regional Development" : Covilha, Portugal, 20-21 November, 2008 2008

**Impact of Russian hidden economic sanctions on Estonian Railway transport**

Koppel, Ott Eesti majanduspoliitilised väitlused : [artiklite kokkuvõtted]. XVI 2008 / p. 26-30

**Impact wear of chromium carbide based cermets**

Juhani, Kristjan; Pirso, Jüri; Viljus, Mart; Letunovitš, Sergei 17th International Baltic Conference : Materials Engineering 2008 : November 6-7, Kaunas, Lithuania : abstracts of papers 2008 / p. 27-28

**Impact wear of chromium carbide based cermets**

Juhani, Kristjan; Pirso, Jüri; Viljus, Mart; Letunovitš, Sergei Materials science 2008 / p. 341-344 : ill

**Impact wear tester for the study of abrasive erosion and milling processes**

Tarbe, Riho; Kulu, Priit Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 561-566 : ill

**Implementing EU directive 2003/54/EC for electricity market in Estonia**

Kangilaski, Taivo Proceedings of the IADIS International Conference Information Systems 2008 : Algarve, Portugal, April 9-11, 2008 2008 / p. 246-250

**Important aspects of early design in mechatronic**

Sell, Raivo; Coatanea, Eric; Christophe, Francois Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 177-182 : ill

**Improved efficiency of focal point conformational analysis with truncated correlation consistent basis sets**

Kahn, Kalju; Kahn, Iiris Journal of computational chemistry 2008 / 6, p. 900-911

**Improved version of the natural language dialog system DST and its application for discovery of logical constructions in children's speech**

Matsak, Erika The 2008 International Conference on Artificial Intelligence : ICAI 2008 : Las Vegas, Nevada, USA (June 14-17, 2008) 2008 / p. 332-338

**Improvement of health issues in educational institutions [Electronic resource]**

Tint, Piia; Reinhold, Karin Economy & business : journal international scientific publications 2008 / p. 565-570 [CD-ROM]

**Improvement of productivity in Al welding**

Stepanov, Aleksandr; Laansoo, Andres Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 363-368 : ill

**Improvement of voltage transformers overvoltage problems in MV networks**

Janson, Kuno; Järvik, Jaan; Kütt, Lauri; Soosalu, Ain 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 247-250 : ill

**Improving coplanar electrodes for moving water droplets**

Giannitsis, Athanasios; Cahill, Brian; Pliquett, Uwe; Gastrock, Gunter; Land, Raul; Nacke, T.; Min, Mart; Beckmann, Dieter

**In memoriam : Valdo Kompus : [14.05.1926-5.05.2008]**

Raukas, Uusi Mente et Manu 2008 / lk. 3 : portr [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**In memoriam Peter R.Senn (1923-2007)**

Drechsler, Wolfgang Halduskultuur = Administrative culture 2008 / p. 4-5 : portr [https://artiklid.elnet.ee/record=b1075961\\*est](https://artiklid.elnet.ee/record=b1075961*est)

**In moto perpetuo : koorijuht Silvia Mellik**

Penjam, Tiiia; Poomann, Eha 2008 [https://www.esther.ee/record=b2343144\\*est](https://www.esther.ee/record=b2343144*est)

**Indoneesia rahvusvaheline näadal : [International Week Indonesias]**

Studioosus 2008 / apr., lk. 16 [https://www.esther.ee/record=b1558644\\*est](https://www.esther.ee/record=b1558644*est)

**Indoor climate and hygrothermal loads in Estonian dwellings**

Kalamees, Targo; Sasi, Lennart; Öiger, Karl Final report of the IEA Annex 41 Whole Building Heat Air and Moisture Response - Subtask 3 : Boundary Conditions and Whole Building HAM Analysis 2008 / p. 157-174[??]

**Indoor climate and ventilation performance on top floors of typical old-type apartment buildings**

Köiv, Teet-Andrus Estonian journal of engineering 2008 / 1, p. 17-28 : ill

**Indoor climate conditions and hygrothermal loads in Finnish and Estonian dwellings**

Kalamees, Targo; Vinha, Juha; Korpi, Minna; Kurnitski, Jarek Proceedings of the IEA ECBCS Annex 41 Closing Seminar : Copenhagen, Denmark, June 19, 2008 2008 / p. 81-92

**Indoor climate in Church of the Holy Spirit, Tallinn [Electronic resource]**

Kalamees, Targo; Sasi, Lennart Indoor Air 2008 : The 11th International Conference on Indoor Air Quality and Climate : 17-22.08.2008, Copenhagen, Denmark 2008 / [8] p. [CD-ROM]

**Indoor temperature and humidity conditions in Finnish dwellings [Electronic resource]**

Kalamees, Targo; Kurnitski, Jarek; Keto, M.; Eskola, E.; Jokisalo, Juha; Korpi, Minna; Vinha, Juha Indoor Air 2008 : The 11th International Conference on Indoor Air Quality and Climate : 17-22.08.2008, Copenhagen, Denmark 2008 / [8] p. [CD-ROM]

**Industrial carbon dioxide emissions and potential geological sinks in the Baltic states**

Sliaupa, Saulius; Šogenova, Alla; Šogenov, Kazbulat; Sliaupiene, Rasa; Zabele, A.; Vaher, Rein Oil shale 2008 / 4, p. 465-484 : ill

**Inflatsiooni prognoosimisest ja prognoosi mõistmisest**

Ennuste, Ülo Pärnu Postimees 2008 / 3. dets., lk. 11

**Influence of annealing conditions on the structural quality of CuInSe<sub>2</sub> thin films**

Volobujeva, Olga; Kois, Julia; Traksmaa, Rainer; Muska, Katri; Bereznev, Sergei; Grossberg, Maarja; Mellikov, Enn Thin solid films 2008 / 20, p. 7105-7109 : ill

**The influence of exterior walls on the level and stability of indoor relative humidity and temperature in detached houses**

Korpi, Minna; Kalamees, Targo; Vinha, Juha; Kurnitski, Jarek Proceedings of the 8th Symposium on Building Physics in the Nordic Countries : Copenhagen, Denmark, June 16-18, 2008. 3 2008 / p. 1413-1420

**Influence of lime-containing additives on the thermal behaviour of ammonium nitrate**

Kaljuvee, Tiit; Edro, Evelin; Kuusik, Rein, keemik Journal of thermal analysis and calorimetry 2008 / 1, p. 215-221 : ill

**Influence of tectonic dislocations on oil shale mining in the Estonia deposit**

Sokman, Kalmer; Kattai, Vello; Vaher, Rein; Sõstra, Ülo Oil shale 2008 / 2S, p. 175-187 : ill

**Influence of thermal pre-treatment on mesophilic anaerobic digestion of sludges**

Menert, Anne; Vaalu, Tarmo; Michelis, Merje; Blonskaja, Viktorija; Rikmann, Ergo; Mets, Aita; Vilu, Raivo The 7th International Conference : Environmental Engineering : May 22-23, 2008, Vilnius, Lithuania : selected papers. Volume II, Water engineering. Energy for buildings 2008 / p. 625-635 : ill

**Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja**

2008 [http://www.esther.ee/record=b2372764\\*est](http://www.esther.ee/record=b2372764*est)

**Infokihistumine : Interneti mittekasutajad, vähekasutajad ning hiljuti kasutama hakanud [Võrguteavik]**

**Infootsingu võitis Krööt Kaljusto-Munck**  
**Bobrov, Katrin** Raamatukogu 2008 / lk. 31

**Informaatika ja tehnikateaduste osakond**  
Küttner, Rein Eesti Teaduste Akadeemia aastaraamat 2007 2008 / lk. 23-24

**Informacios tarsadalmi ismeretek tanulosa a gyakorlatban**  
Sadler, C.; **Kalvet, Tarmo** Informacios Tarsadalom 2008 / 3, p. 126-136

**Information literacy : why?**  
Nurmiste, Taimi; Leinus, Tuuli 2008

**Information Security Management Maturity Model**  
Leis, Paul A & A 2008 / lk. 3-4 : ill [https://artiklid.elnet.ee/record=b1021817\\*est](https://artiklid.elnet.ee/record=b1021817*est)

**Infotehnoloogi tööl politseis on silmaga nähtav tulem : [intervjuu TTÜ viliestlastega, Politseiameti praeguste teenistustatega]**  
Ummelas, Mart Mente et Manu 2008 / 20. veebr., lk. 4 : fot [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Infotehnoloogia areng aastatel 1979-2008**  
Roosileht, Mare 50 aastat tehnilist kõrgharidust Kohtla-Järvel 2008 / lk. 55-59 : portr [https://www.esther.ee/record=b2431468\\*est](https://www.esther.ee/record=b2431468*est)

**Infotehnoloogia teaduskond**  
Gordon, Boris; Velmre, Enn; Einer, Lauri; Tamm, Uljas; Meister, Ants; Korsen, Viljo; Märtens, Olev; Parve, Toomas; Ubar, Raimund-Johannes; Min, Mart Leitutajaid ja leiutisi Tallinna Tehnikaülikoolis 1922-2007 2008 / lk. 34-47 : ill  
[https://www.esther.ee/record=b2412718\\*est](https://www.esther.ee/record=b2412718*est)

**Infotöötuse kateeder : lugu ühe kateedri sünnist, arengust ja instituudiks kasvamisest**  
Jürgenson, Rein, inform. 2008 [http://www.esther.ee/record=b2394494\\*est](http://www.esther.ee/record=b2394494*est)

**Inhibition of platelet aggregation with combination of antiplatelet agents = Trombotsüütide agregatsiooni inhibeerimine antiagregatiivsete ainete kombineerimisega**  
Mardla, Vilja 2008 [https://www.esther.ee/record=b2367690\\*est](https://www.esther.ee/record=b2367690*est)

**Inimaju asümmeetriast, käelisusest ja skisofreeniast**  
Koppel, Indrek; Pruunsild, Priit; Timmus, Tõnis Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 109-112

**Inimarengu aruanne: Eesti peab panustama teadmistele ja koostööle : [ka TTÜ filosoofiaprofessori Ülo Kaevatsi arvamus aruande kohta]**  
Kaevats, Ülo Põhjarannik 2008 / 28. märts, lk. 5

**Inimese ja infosüsteemi vahelise kommunikatsiooni parendamine kahe- ja kolmemõõtmeliste visuaalsete ja haptiliste liideste abil**  
Joasoon, Erkki Info- ja kommunikatsionitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / lk. 151-154 : ill

**Inimese tüvirakud, nende potentsiaal uurimistöös ja meditsiinilised rakendused**  
Neuman, Toomas Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 104-108

**Inimese vananemine**  
Kristjuhan, Ülo Hippokrates 2008 / sept., lk. 454-458 : fot

**Inimfaktorid töökeskkonnas - allikad ja lahendused**  
Siirak, Virve Eesti Töötervishoid 2008 / 3, lk. 29-31

**Inimfaktorid töökeskkonnas - eksimine on inimlik ka tööl**  
Siirak, Virve Eesti Töötervishoid 2008 / 1, lk. 9-10 : ill

**Inimfaktorid töökeskkonnas - inimtegevuse törgete liigitused**  
Siirak, Virve Eesti Töötervishoid 2008 / 2, lk. 8-10

**Inimõigused Eestis 2007 : Tallinna Tehnikaülikooli majandusteaduskonna õppakeskuse IUA õigusteaduskonna**

**inimõiguste keskuse aastaaruanne**  
**Dusman, Aleksandr; Ferschel, Heli; Haruoja, Merle; Kerikmäe, Tanel; Käsper, Kari; Meiorg, Marianne** 2008

**In-line monitoring of reactive crystallization process based on ATR-FTIR and Raman spectroscopy**  
Alatalo, Hannu; Kohonen, Jarno; Qu, Haiyan; Hatakka, Henry; Reinkainen, Satu-Pia; Louhi-Kultanen, Marjatta; **Kallas, Juha** Journal of chemometrics 2008 / 11/12, p. 644-652 : ill

**Innovations at workplace : improvement of ergonomics**  
**Reinhold, Karin; Tint, Piia; Tuulik, Viiu; Saarik,** Silver Engineering economics 2008 / 5, p. 85-94 : ill

**Innovative steel bridges in Estonia**  
**Idnurm, Siim; Kulbach, Valdek** Eurosteel 2008 : 5th European Conference on Steel and Composite Structures : 3rd to 5th September 2008 in Graz, Austria. Volume B 2008 / p. 1725-1731

**Innovative study kit for advanced mechatronic experiments**  
Seiler, Sven; Köhn, Carsten; **Sell, Raivo; Otto, Tauno** 9th International Workshop on Research and Education in Mechatronics : Bergamo, Italy, 2008 2008 / [5] p. : ill

**Innovatsioon loob väljakutseid : [Talveakadeemiast]**  
**Karu, Veiko** Studioosus 2008 / detseember, lk. 10 [https://www.estet.ee/record=b1558644\\*est](https://www.estet.ee/record=b1558644*est)

**Innovatsioonipoliitika mõju hindamine majanduskasvu ja ühiskonna heaolu edendamise kontekstis : Eesti näitel**  
**Linnas, Raivo** Eesti majanduspoliitilised väitlused : [artiklite kokkuvõtted]. XVI 2008 / p. 38-42

**Inseneri tegevus : selle eesmärk, iseärasused, alused ja tulevikusihid : avalik loeng õppetegevuse alustamisel 1. veebruaril 1936 Tartus**  
**Paavel, Vladimir** Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 404-414. (Kunagi öeldud, kunagi kirjutatud)

**Insenerid ja Ockhami habemenuga**  
**Lend, Enno** Inseneeria 2008 / 6, lk. 8 : fot

**Insenerid liikumises : [sisaldab ka arvandmeid Eesti Inseneride Liidu allorganisatsioonide kohta]**  
Inseneeria 2008 / 6, lk. 10-11

**Inseneride koolitamise ajalugu talletati raamatusse : [raamatust, mis käsitleb tehnilise kõrghariduse õpetamist Kohtla-Järvel]**  
Voropajeva, Niina Pöhjarannik 2008 / 2. dets., lk. 4

**Inseneride tööstress ületab juhtide oma**  
**Teichmann, Mare** Inseneeria 2008 / 4, lk. 36-38 : ill [https://artiklid.elnet.ee/record=b2058322\\*est](https://artiklid.elnet.ee/record=b2058322*est)

**Inseneriharidus viib kasvule**  
**Sürje, Peep** Eesti Päevaleht 2008 / 19. nov., Ärileht, lk. 11 <https://arileht.delfi.ee/artikel/51149300/arvamus-inseneriharidus-viib-kasvule>

**Insenerilahendused kaevandusalade planeeringueelsete uuringute staadiumis**  
**Karu, Veiko** XIII Eesti geotehnika konverents : artiklid 2008 / lk. 13-18 : ill

**Insenerivõistlusel tegelesid tudengid nii teoria kui praktikaga : [rahvusvahelisest tudengivõistlusest]**  
Treimann, Klaus Inseneeria 2008 / 6, lk. 45 : ill [https://artiklid.elnet.ee/record=b2385857\\*est](https://artiklid.elnet.ee/record=b2385857*est)

**Institutionalising relationships between government and the third sector**  
**Randma-Liiv, Tiina; Liiv, Daimar; Lepp, Ülle** The third sector in Europe : prospects and challenges 2008 / p. 256-275

**Institutsionaalne akrediteerimine : [TTÜ kui terviku hindamine : lühisõnum]**  
**Ilves, Monika** Mente et Manu 2008 / 2. apr., lk. 2 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Instrument, mis võimaldab vaadelda eksoplaneete**  
**Ivask, Jüri** Horisont 2008 / 1, lk. 7

**Integraalse fotoelastsuse tehnoloogia mõodab jäakpingeid : [autori doktoritööst]**  
**Anton, Johan** Inseneeria 2008 / 7, lk. 44-45 : ill

**Integrated design framework : towards an approach for early design**  
Christophe, Francois; **Sell, Raivo; Coatanea, Eric; Micaelli, Jean-Pierre** International Conference on Engineering and Product

**Integrated product development and production technology of large composite plastic products = Suuregabariidiliste komposiidist plastdetailide tootearenduse metoodika ja valmistustehnoloogiad**  
Karjust, Kristo 2008 [https://www.esther.ee/record=b2385493\\*est](https://www.esther.ee/record=b2385493*est)

**Integrated systems and design**  
2008 [http://www.esther.ee/record=b2431612\\*est](http://www.esther.ee/record=b2431612*est)

**Integrating Oracle enterprise service bus with JADE agents**  
Kimlaychuk, Vadim IEEE 6th International Conference on Computational Cybernetics : November 27-29, 2008 2008 / p. 59-61

**Integration of Wide Area Monitoring technology and enhancement of power system reliability in Baltic power system**  
Kilter, Jako; Reinson, Andrus 6th International Conference "2008 Power Quality and Supply Reliability" : August 27-29, 2008 : Pärnu, Estonia : conference proceedings 2008 / p. 41-46 : map

**Interactions of zinc(II) and copper(II) to the full-length Alzheimer's amyloid-B peptide in vitro**  
Karafin, Ann; Palumaa, Peep; Tõugu, Vello FEBS journal 2008 / Suppl. 1, p. 222

**Interinstitutional activity in professional training in power electronics**  
Vodovozov, Valery; Vinnikov, Dmitri; Laugis, Juhan; Lehtla, Tõnu Технічна електродинаміка 2008 / 7, с. 58-61 : ил

**Interinstitutional activity in professional training in power electronics [Electronic resource]**  
Vodovozov, Valery; Vinnikov, Dmitri; Laugis, Juhan; Lehtla, Tõnu 19th International Symposium on Power Electronics, Electrical Drives, Automation and Motion : Speedam 2008 : Ischia (Italy), June 11th-13th, 2008 : conference proceedings 2008 / p. 492-495 : ill. [CD-ROM]

**International programmes**  
2008 [https://www.esther.ee/record=b2407593\\*est](https://www.esther.ee/record=b2407593*est)

**International Study Center : www.ip.ttu.eem**  
Kast, Maria Mente et Manu 2008 / veebr., lk. 8 : fot [https://www.esther.ee/record=b1242496\\*est](https://www.esther.ee/record=b1242496*est)

**Internationalid Lõuna-Eestit avastamas : [TTÜ International Clubi reis Lõuna-Eestisse]**  
Normak, Kadri Studioosus 2008 / mai., lk. 20: fot

**Interstudy e-curriculum**  
Sell, Raivo 2008 [https://www.esther.ee/record=b2415399\\*est](https://www.esther.ee/record=b2415399*est)

**Interstudy, May 9, 2008**  
2008 [http://www.esther.ee/record=b2415385\\*est](http://www.esther.ee/record=b2415385*est)

**Intervjuu ASi Tallink IT-juhi Tõnu Liigiga**  
Leis, Paul; Liik, Tõnu A & A 2008 / lk. 5-8 : ill

**Intervjuu TTÜ rektori Peep Sürjega**  
Sürje, Peep; Teder, Tambet Studioosus 2008 / mai., lk. 18

**Inverse problems for microstructured materials**  
Janno, Jaan 4th International Conference Inverse Problems : Modelling and Simulation : Fethiye, 26-30.05.2008 : abstracts 2008 / p. 85

**Inverse problems related to a coupled system of microstructure**  
Janno, Jaan; Engelbrecht, Jüri Inverse problems 2008 / p. 045017 (15 p.) : ill

**Investeeringe arukalt ja ärge süüdistage maailmamajandust**  
Kivilts, Kaarel Eesti Päevaleht 2008 / 26. nov., Ärileht, lk. 11 <https://arileht.delfi.ee/artikel/51150216/investeeringe-arukalt-ja-arge-suudistage-maailmamajandust>

**Investigation of biomasses and chars obtained from pyrolysis of different biomasses with solid-state  $^{13}\text{C}$  and  $^{23}\text{Na}$  nuclear magnetic resonance spectroscopy**  
Link, Siim; Arvelakis, Stelios; Spliethoff, Hartmut; Waard, Pieter De; Samoson, Ago Energy & fuels 2008 / p. 3523-3530 : ill

**Investigation of effluence from drained peatlands on diffuse nutrient load from watershed**  
Vassiljev, Anatoli; Blinova, Irina; Ennet, Peeter; Ilomets, M. Book of abstracts : 12th International Conference on Integrated Diffuse

**Investigation of the causes of deterioration of old reinforced concrete constructions and possibilities of their restoration = Vanade raudbetoonkonstruktsioonide kahjustuste põhjuste uurimine ning nende restaureerimise võimalused**  
Onton, Heiki 2008 [https://www.estet.ee/record=b2449554\\*est](https://www.estet.ee/record=b2449554*est)

**Investigation of the stability of glutathione-metal complexes and related tetrapeptides-metal complexes using capillary electrophoresis, ETAAS and ICP-MS**

Vaher, Merike; Viitak, Anu; Makarötševa, Natalja; Muinasmaa, Urmas; Kaljurand, Mihkel 16th International Symposium on Capillary Electroseparation Techniques : Catania, Italy, August 31-September 4, 2008 : book of abstracts 2008 / p. 80

**Investigation of the surface fatigue of carbide composites and PVD hard coatings**

Sergejev, Fjodor; Antonov, Maksim; Gregor, Andre; Hussainova, Irina; Kulu, Pritt; Kübarsepp, Jakob Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 543-548 : ill

**Investigation on structural changes during storage of rye bread**

Mihhalevski, Anna; Paalme, Toomas 13th ICC Cereal and Bread Congress Cerworld 21st : book of abstracts 2008 / p. 372

**Ionic liquids as background electrolyte additives in capillary electrophoresis**

Vaher, Merike; Kaljurand, Mihkel Ionic liquids in chemical analysis 2008 / p. 185-210 : ill

**Ionic liquids in chemical analysis**

Koel, Mihkel 2008 [https://www.estet.ee/record=b2442928\\*est](https://www.estet.ee/record=b2442928*est)

**IRLi prognostika teooria on küsitav**

Ennuste, Ülo Pärnu Postimees 2008 / 10. sept., lk. 15 <https://yloennuste.wordpress.com/2008/09/10/irli-prognostika-teooria-on-kusitav/>

**Is the scanning of computer networks dangerous?**

Keks, Anton; Viies, Vladimir Databases and information systems : proceedings of the Eighth International Baltic Conference, Baltic DBAMPIS 2008 : Tallinn, June 2-5, 2008 2008 / p. 391-398

**Is there a place for problems of energy resource transit in the EU Baltic Sea strategy?**

Nežerenko, Olga Socio-economic and institutional environment : harmonisation in the EU countries of Baltic Sea rim : a collection of research articles dedicated to the 10th Anniversary of the Institute for European Studies 2008 / p. 48-56 : ill

**Is there a place for problems of energy resource transit in the EU Baltic Sea strategy?**

Nežerenko, Olga Socio-economic and institutional environment : harmonisation in the EU countries of Baltic Sea rim 2008 / p. 48-56 : ill

**Iseenesestmõistetav LLL ja kvaliteedi hindamine : [BALTECH'i konverentsist Helsingis 25.-26. sept. 2008]**

Käbin, Toomas Mente et Manu 2008 / 17. okt., lk. 2 [https://artiklid.elnet.ee/record=b2384845\\*est](https://artiklid.elnet.ee/record=b2384845*est)

**Iseseisva akadeemilise välissuhtluse algusaastad : mõned meenutused**

Kaljo, Dimitri Eesti Teaduste Akadeemia : aastatest akadeemias 2008 / lk. 102-111 : ill

**ISIC 2008 : information seeking in context : conference material, Vilnius, 17-19 September, 2008**

2008 [https://www.estet.ee/record=b5454226\\*est](https://www.estet.ee/record=b5454226*est)

**Isobaric vapor-liquid equilibria of the ternary system 1-pentanol+nonane+anisole**

Kirss, Helle; Kuus, Mati; Siimer, Enn Journal of chemical and engineering data 2008 / 1, p. 310-314 : ill

**IT Kolledž jättis hüvasti vana koduga**

Mente et Manu 2008 / 30. jaan., lk. 3 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**IT Kolledži uus õppahoone on avatud**

Mente et Manu 2008 / 19. märts, lk. 1 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**IT koostöö Webmediaga : [koostöölepingu sõlmimisest TTÜ ja tarkvara firma vahel 27. okt. 2008]. Kiri rektor Peep Sürjele : [P.Sürje esitamisest "Viini Rahvusvahelise Ülikooli auprofessori" tiitli ja TTÜ esitamisest rahvusvahelise autasu**

**"European Quality" saamiseks : lühisõnumid]**

Netting, John; Goodheer, Wil Mente et Manu 2008 / lk. 1 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Itimees võib olla ka parimaits aastais daam : [TTÜ IT täiendõppekeskuse arvutikoolitaja Viivi Jokk]**

Talvist, Tiit Oma Saar 2008 / lk. 6

**IT-valdkonna mõjukate paraad : [AM küsitlusel nimetati erialaspetsialistide poolt ka Tanel Tammetit, Andres Keevallikut, Enn Tõugut TTÜst]**

Neudorf, Raigo Arvutimaailm 2008 / lk. 16-20 : ill [https://artiklid.elnet.ee/record=b2028534\\*est](https://artiklid.elnet.ee/record=b2028534*est)

**Ivar-Heldur Petersen : 26.07.1929 - 09.08.2007 : [in memoriam]**

Penjam, Jaan Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 433-435

**Ja nii nad tapsidki Ferdinandi... : [muutustest ülikoolides, ka TTÜs]**

**Rang, Toomas** Mente et Manu 2008 / 16. apr., lk. 2, 4 : portr. ; 30. apr., lk. 2 ; 16. mai, lk. 2 ; 30. mai, lk. 2  
[https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Jaak Leimann: "Maailma parandamine algab iseendast" : [intervjuu Jaak Leimann'iga]**

**Leimann, Jaak** Viruskundra : valitud lehekülg Võrumaa kultuurilehest : (1989-2006) 2008 / lk. 87-89 : fot  
[https://artiklid.elnet.ee/record=b1956301\\*est](https://artiklid.elnet.ee/record=b1956301*est)

**Jaan Poska nimeline stipendium : [stipendiumi määramise komisjoni koosseis]**

Mente et Manu 2008 / 16. apr., lk. 1 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Jaanipäeva paiku peab kõrgkoolivalik klaar olema : [tänavusest vastuvõtust Eesti ülikoolidesse, sh TTÜsse]**

Postimees 2008 / 27. mai, lk. 6-7

**Jaanus Kiili 50**

Mente et Manu 2008 / lk. 3 : fot [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Jagatakse TTÜ üliõpilaskonna teenetemärke**

Studioosus 2008 / mai., lk. 14 [https://www.estet.ee/record=b1558644\\*est](https://www.estet.ee/record=b1558644*est)

**Jalajäljed Kuul**

Ivask, Jüri Horisont 2008 / 5, lk. 56 : ill

**Joint Finnish-Estonian seismic analysis of quarry blasts in NE Estonia**

**Soosalu, Heidi Elisabet**; Uski, Marja; Kortström, J. The 39th Nordic Seismology Seminar : June 4-6, 2008 : Oslo, Norway 2008 / p. 35

**Joonestamise harjutusülesanded ehituserialadele**

2008 [http://www.estet.ee/record=b2394455\\*est](http://www.estet.ee/record=b2394455*est)

**Joonis on tehnika keel : BALTGRAF - 9 : [Riia Tehnikaülikoolis toimunud teaduskonverentsist]**

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

**Juhan Laugis - 70. Väsimatu kui jõumasin : [intervjuu J.Laugisega]**

**Ummelas, Mart** Mente et Manu 2008 / lk. 3 : portr [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)

**Juhtima ajuga : [TTÜ osalemisest JuhtimisAju telemängu salvestamisel]**

Mente et Manu 2008 / 17. dets., lk. 2 [https://www.estet.ee/record=b1242496\\*est](https://www.estet.ee/record=b1242496*est)