

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

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

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

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

A new elasmobranch Karksiodus mirus gen. et sp. nov. from the Burtneki Regional Stage, Middle Devonian of Estonia

Ivanov, Alexander; Märss, Tiiu; Kleesment, Anne-Liis Estonian journal of earth sciences 2011 / 1, p. 22-30 : ill

https://artiklid.elnet.ee/record=b2284327*est

A note on the relationship between single- and multi-experiment observability for discrete-time nonlinear control systems

Kaparin, Vadim; Kotta, Ülle; Shumsky, Alexey Ye.; Zhirabok, Alexey N. Proceedings of the Estonian Academy of Sciences 2011 / 3, p. 174-178

A small experiment on mining memplexes

Laansalu-Veskioja, Karin; Veskioja, Tarmo Proceedings of the 21th [i. e. 21st] European-Japanese Conference on Information Modelling and Knowledge Bases : EJC2011 : Tallinn, Estonia, June 06-10, 2011. Vol. 2 2011 / p. 151-158 : ill

<https://dblp.org/rec/conf/ejc/Laansalu-VeskiojaV11.html>

A unique Late Silurian Thelodus squamation from Saaremaa (Estonia) and its ontogenetic development

Märss, Tiiu Estonian journal of earth sciences 2011 / 3, p. 137-146 : ill https://artiklid.elnet.ee/record=b2424660*est

Aadu Ritso : 13.09.1915-18.01.2010 : [in memoriam]

Laansoo, Andres Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 330-332

Aafrika valikud : intervjuu Mart Nutiga

Nutt, Mart Maailma Vaade 2011 / lk. 5-9 : ill https://artiklid.elnet.ee/record=b2412028*est

Aalto ülikooli arengutest ja koostööst TTÜga : [tähelepanekuid külaskäigult Aalto ülikooli 3.-4. mail 2011 TTÜ delegatsiooni koosseisus]

Lemba, Heiki Mente et Manu 2011 / lk. 3, 4 https://www.ester.ee/record=b1242496*est

Aalto ülikooli külastus : [Aalto ülikoolis kasutuselolevast karjäärimudelist]

Pihel, Mare Mente et Manu 2011 / lk. 4 : fot https://www.ester.ee/record=b1242496*est

Aalto ülikooli külastus : [TTÜ delegatsiooni külastusest 3.-4. mail 2011 : foto allkirjaga]

Mente et Manu 2011 / lk. 3 https://www.ester.ee/record=b1242496*est

Aasia moodul alustab : [käivitub TTÜ, Tartu Ülikooli ja Tallinna Ülikooli koostöös magistriõppe ühismoodul : lühisõnum]

Mürsepp, Peeter Mente et Manu 2011 / lk. 5 https://www.ester.ee/record=b1242496*est

Aasta muuseumirott 2010

Nöges, Krõõt Õpetajate Leht 2011 / lk. 16

Aasta muuseumitähti tänati palavalt : [TTÜ muuseum pälvis "Suure muuseumiroti" auhinna näituse "Vulkaan – looja ja hävitaja" eest]

Niineste, Mart Eesti Päevaleht 2011 / lk. 4

Aasta naise tiitli pälvis Tea Varrak : [TTÜ innovatsiooni- ja ettevõtluskeskuse direktor]

Postimees 2011 / lk. 3

Aasta Neptuuni avastamisest

Ivask, Jüri Horisont 2011 / 6, lk. 3 https://artiklid.elnet.ee/record=b2437712*est

Aasta näitus 2010 - TTÜ Muuseumi vulkaaninäitus

Mente et Manu 2011 / lk. 1 : fot https://www.ester.ee/record=b1242496*est

Aasta tegu teadusraamatukogus 2010 - Tallinna Tehnikaülikooli Raamatukogu avakogu elektroonilise juhi loomine

Agurajuja, Rait Eesti Raamatukoguhoidjate Ühingu aastaraamat 2010 2011 / lk. 148-149, 197-198

https://www.ester.ee/record=b1209172*est

Aastaraamat 2010 / Eesti Kodu-Uurimise Selts, Eesti Muinsuskaitse Selts, Eesti Genealoogia Selts

2011 https://www.ester.ee/record=b2136673*est

Aastaraamat 2010 / Tallinna Tehnikaülikool, Virumaa Kolledž

2011 https://www.ester.ee/record=b2666429*est

Aaviksoo nõuab ülikoolidelt tulemusi : [eelmisel õppeaastal enim võlgu TTÜ]

Postimees 2011 / lk. 1

Aaviksoo ülikoolireform surub tudengid õpikute taha : [TTÜ arengukonverentsil tutvustas haridus- ja teadusminister Jaak Aaviksoo kõrgharidusreformi kava]

Jaagant, Urmas Eesti Päevaleht 2011 / lk. 6-7

Aaviksoo: rektoritega erimeelsusi ei jäänud : [Jaak Aaviksoo, haridusminister; rektorite nõukogus osales ka TTÜ rektor Andres Keevallik]

Pors, Merje Postimees 2011 / lk. 4

Abnormal oil rheological properties changing by ultrasound using different power

Krapivsky, Eugene; **Sabanov, Sergei**; Kozachok, Maxim 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 127-129 : ill

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

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

About SvalGlac project

Vaikmäe, Rein Estonian Science Foundation 2010-2011 2011 / p. 35 : ill

Abrasion of cermets

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

Abrasion of WC based hardmetals

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

Acceleration of recursive data sorting over tree-based structures

Mihhailov, Dmitri; **Sudnitsõn, Aleksander**; Sklyarov, Valery; Skliarova, Iouliia Elektronika ir elektrotehnika = Electronics and electrical engineering 2011 / p. 51-56 : ill <https://eejournal.ktu.lt/index.php/elt/article/view/612>

Accounting harmonization measurement : case of emerging CEE countries

Strouhal, Jiri; Bonaci, Carmen; Mustata, Razvan; **Alver, Lehte**; **Alver, Jaan**; **Praulins, Arturs** International journal of mathematical models and methods in applied sciences 2011 / p. 899-906

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

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

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

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

Acoustic studies on small engine silencer elements

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

Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi

2011 https://www.ester.ee/record=b2731314*est

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

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

Active teaching methods in engineering pedagogy

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

Activities and structure of the Estonian Science Foundation

Estonian Science Foundation 2010-2011 2011 / p. 7 : phot

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

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

Actuators in industrial automation

Brindfeldt, Eduard; Pettai, Elmo; Hõimoja, Hardi; Beldjajev, Viktor 2011 http://www.ester.ee/record=b2742455*est

Adaptation, and robust flexible reflexive bytecode

Lints, Taivo Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 83-86

Adaptive-rate inductive impedance based coin validation

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

Address from the General Chairman

Zakis, Janis 7th International Conference-workshop Compatibility and Power Electronics : CPE 2011 : Tallinn, Estonia, June 3, 2011 : student forum 2011 / p. 3

Address of Rector

Keevallik, Andres Tallinn University of Technology 2011 / p. 3 : portr https://www.ester.ee/record=b2690246*est

Administrative culture = Halduskultuur = Административная культура = Verwaltungskultur = Hallintokulttuuri

2011 https://www.ester.ee/record=b1447450*est

Administrative culture = Halduskultuur = Административная культура = Verwaltungskultur = Hallintokulttuuri

2011 https://www.ester.ee/record=b1447450*est

Adopting value creation policy in economic shocks [Electronic resource]

Kornilov, Sergei; Põlajeva, Tatjana Doctoral Summer School 2011 : doctoral school in economics and innovation : 25-28 July 2011, Viinistu, Estonia 2011 / [CD-ROM]

Advanced multifunctional materials and their applications

Antonov, Maksim; Hussainova, Irina; Kers, Jaan; Kulu, Priit; Kübarsepp, Jakob; Veinthal, Renno Research in Estonia : present and future 2011 / p. 146-167

Aeg on mõelda ülikooli 100. juubelisünnipäevale

Rajangu, Väino Mente et Manu 2011 / lk. 2 https://www.ester.ee/record=b1242496*est

Aeg on raha

Pihlak, Ilmar Tartu Postimees 2011 / lk. 2 https://artiklid.elnet.ee/record=b2267952*est

AECEE suveülikool – sõnuseletamatut!

Studioosus 2011 / lk. 10-11

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

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

Ageing of kukersite thermobitumen

Sokolova, Julia; Tiikma, Laine; Bitjukov, Mihhail; Johannes, Ille Oil shale 2011 / 1, p. 4-18 : ill
https://artiklid.elnet.ee/record=b2284439*est

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

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

Agu Uudelepp: rahvusliku jutuga hääli enam ei võida

Anvelt, Kärt Eesti Päevaleht 2011 / lk. 6

AIIEEC võitis rahvusvahelise ISIC auhinna. Rahvusvaheline uuring Study in Estonia : [lühisõnumid]

Mente et Manu 2011 / lk. 3 https://www.ester.ee/record=b1242496*est

Air cargo in Baltic Sea Region

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

Aive Pevkur : doctor philosophiae filosoofia alal. PhD in Philosophy. Kutse-eetika filosoofia ja praktika = Professional ethics : philosophy and practice

Pevkur, Aive Tartu Ülikooli doktorite promoveerimine = Doctoral degrees awarded at the University of Tartu : 2011 2011 / lk. 79-80

Ajakirjandusetusest

Ummelas, Mart Mente et Manu 2011 / lk. 2 https://www.ester.ee/record=b1242496*est

Ajateenistus läbi sõduripoiste silmade

Lõper, Mari Studioosus 2011 / lk. 8-9 https://www.ester.ee/record=b1558644*est

Ajateenistus pole vältimiseks

Vahemets, Aivo Studioosus 2011 / lk. 14 https://www.ester.ee/record=b1558644*est

Ajujahi ideed olid edukad Koreas. Tudengi Eurovisioon 2011 finaalkontsert TTÜs. Betooniühingu 2011. aasta üliõpilastööde võistlus : [lühisõnumid]

Mente et Manu 2011 / lk. 3 https://www.ester.ee/record=b1242496*est

Akadeemia 2009. a finantsaruanne : [Leo Mõtuse ettekanne Eesti Teaduste Akadeemia üldkogu aastakoosolekul 28. aprillil 2010]

Mõtus, Leo Eesti Teaduste Akadeemia aastaraamat 2010 2011 / lk. 58-59

Akadeemia 2009. aastal : [ettekanne Eesti Teaduste Akadeemia üldkogu aastakoosolekul 28. aprillil 2010]

Soomere, Tarmo Eesti Teaduste Akadeemia aastaraamat 2010 2011 / lk. 54-56

Akadeemia liikmeskond : [8. dets. valitud uued liikmed : Enn Saar, ... Tarmo Uustalu jt.]

Eesti Teaduste Akadeemia aastaraamat 2010 2011 / lk. 14-15 : portr

Akadeemik Aleksander Voldek : 02.04.1911-27.01.1977

Lahtmets, Rain Akadeemik Aleksander Voldek 100 : [artiklikogumik ja bibliograafia] 2011 / lk. 11-13

https://www.ester.ee/record=b2679149*est

Akadeemik Aleksander Voldek 100 : [artiklikogumik ja bibliograafia]

2011 https://www.ester.ee/record=b2679149*est

Akadeemik Aleksander Voldeku elukäik ja teaduslik-pedagoogiline pärand

Tiismus, Hugo Akadeemik Aleksander Voldek 100 : [artiklikogumik ja bibliograafia] 2011 / lk. 15-26 : fot

https://www.ester.ee/record=b2679149*est

Akadeemik Aleksander Voldeku nimeline auditoorium

Lahtmets, Rain Mente et Manu 2011 / lk. 1, 3 : fot https://www.ester.ee/record=b1242496*est

Akadeemik Anto Raukas 75

Eesti Teaduste Akadeemia aastaraamat 2010 2011 / lk. 70-71 : portr

Akadeemik Enn Tõugu 75

Eesti Teaduste Akadeemia aastaraamat 2010 2011 / lk. 72-73 : portr

Akadeemik Heinrich Laul - 100 aastat sünnist

Eesti Teaduste Akadeemia aastaraamat 2010 2011 / lk. 210-213 : portr

Akadeemik Heinrich Lauulu büsti avamine : [akadeemikute alleel]

Mente et Manu 2011 / lk. 3 : fot https://www.ester.ee/record=b1242496*est

Akadeemik Mati Karelson, andmemahukate arvutite isa

Maidla, Margus Kultuuri KesKus 2011 / lk. 42-43 : ill

Akadeemik Mihkel Veiderma ja Eesti fosforiidi lood

Maidla, Margus Kultuuri KesKus 2011 / lk. 48-49 : ill

Akadeemik Raukas: "Fosforiiti hakatakse kaevandama veel Pentuse eluajal!" : [Anto Raukase jt. seisukohtadega]

Alas, Askur Eesti Ekspress 2011 / lk. 26 : fot., ill

Akadeemik Rein Küttner 70

Eesti Teaduste Akadeemia aastaraamat 2010 2011 / lk. 78-79 : portr

Akadeemikute allee esimene veerandsada

Vahtra, Milvi Mente et Manu 2011 / lk. 3 : fot https://www.ester.ee/record=b1242496*est

Akadeemiline vabadus tänapäeva ülikoolis

Kanger, Tõnis Õpetajate Leht 2011 / lk. 7 https://artiklid.elnet.ee/record=b2430476*est

Akadeemisest vabadusest tänapäeva ülikoolis : [matemaatika-loodusteaduskonna dekaani professor Tõnis Kangeri kõne TTÜ 93. aastapäeva koosolekul]

Kanger, Tõnis Mente et Manu 2011 / lk. 1-2 : fot

Akende soojusjuhtivuse kompleksuuring

Töld, Siim TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 14-15

Aktiaselts KH Energia-Konsult - 20! : [intervjuu firma peadirektori Heino Harakuga]

Harak, Heino; Teemets, Raivo Elektriala 2011 / 8, lk. 10-13 : ill

Alar Kolk: ülikooli tullakse ainult vingete õppekavade pärast : [Alar Kolk on TTÜ innovatsiooni- ja rahvusvaheliste suhete prorektor]

Kalev, Raul Postimees 2011 / Kõrgharidusfoorum, lk. 4

Aleksander Garšnek 100

Puusemp, Peeter Mente et Manu 2011 / lk. 3 : portr

[Aleksander Voldek : temast]

Õpik, Ilmar Akadeemik Aleksander Voldek 100 : [artiklikogumik ja bibliograafia] 2011 / lk. 52 https://www.ester.ee/record=b2679149*est

[Aleksander Voldek : temast]

Kuutma, Raul Akadeemik Aleksander Voldek 100 : [artiklikogumik ja bibliograafia] 2011 / lk. 53-54 : fot
https://www.ester.ee/record=b2679149*est

Aleksander Voldek Eesti arvutiteaduse edendajana

Tõugu, Enn Akadeemik Aleksander Voldek 100 : [artiklikogumik ja bibliograafia] 2011 / lk. 41-43
https://www.ester.ee/record=b2679149*est

Aleksander Voldek Elektrotehnika Instituudi loojana

Kess, Ülo Akadeemik Aleksander Voldek 100 : [artiklikogumik ja bibliograafia] 2011 / lk. 49-51
https://www.ester.ee/record=b2679149*est

Alfred Ots - Saaremaa rannakülast NASA juhtivaks elektromehaanikuks

Abel, Enno; Mägi, Vahur Eesti teadlased ja insenerid välismaal : [artiklikogumik] 2011 / lk. 243-246 : fot
https://www.ester.ee/record=b2660071*est

Algas üleeuroopaline vanemaealiste tervise ja heaolu uuring [Võrguväljaanne]

postimees.ee 2011 "[Algas üleeuroopaline vanemaealiste tervise ja heaolu uuring](https://www.ester.ee/record=b2660071*est)"

Algebra, geometry and mathematical physics

2011 https://www.ester.ee/record=b5749782*est

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

Moora, Mari; Berger, Silje; Davison, John; Õpik, Maarja; Bommarco, Riccardo; Bruelheide, Helge; Kühn, Ingolf; Kunin, William; Metsis, Madis; Rortais, Agnes; Vanatoa, Alo; Vanatoa, Elise; Stout, Jane; Truusa, Merlin; Westphal, Catrin; Zobel, Martin; Walther, Gian-Reto Journal of biogeography 2011 / p. 1305-1317 : ill
https://www.researchgate.net/publication/222096030_Alien_plants_associate_with_widespread_generalist_arbuscular_mycorrhizal_fungal_taxa_Evidence_from_a_continental-scale_study_using_massively_parallel_454_sequencing

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

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

ALMA avab silmad

Ivask, Jüri Horisont 2011 / 6, lk. 9 https://artiklid.elnet.ee/record=b2437833*est

Aluselise heeliks-ling-heeliks transkriptsioonifaktori TCF4 ekspressiooni vaigistamine RNA interferentsi meetodil
Urb, Mari TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 7

Alustas TTÜ Kuressaare kolledži suveülikool
Saarte Hääl 2011 / lk. 3

An actin cytoskeleton with evolutionarily conserved functions in the absence of canonical actin-binding proteins
Paredes, Alexander; Assaf, Zoe June; Sept, David; **Timofejeva, Ljudmilla**; Dawson, Scott; Wang, Rachel; Cande, W.Zacheus PNAS 2011 / p. 6151-6156 : ill <https://pubmed.ncbi.nlm.nih.gov/21444821/>

An alternative parameterization of eddy diffusivity in the Gulf of Finland based on the kinetic energy of high frequency internal wave band
Lilover, Madis-Jaak; Stips, Adolf Konrad Boreal environment research 2011 / p. 103-116 : ill <https://helda.helsinki.fi/server/api/core/bitstreams/f776892d-9905-43b6-931b-6f8f5f533b2b/content>

An approach to inference of finite state machines based on gravitationally-inspired search algorithm
Spitšakova, Margarita 12th Symposium on Programming Languages and Software Tools : SPLST'11 : Tallinn, Estonia, 5-7 October 2011 : proceedings 2011 / p. 185-195 : ill

An attempt to understand human rights and European values – an introductive conceptual approach [Electronic resource]
Erne, Jaanika SSRN Working Paper Series 2011 / 13 p

An essay on P2P energy policy
Papanikolaou, G.; **Kostakis, Vasileios** Acoustic space 2011 / p. 26-30

An external test approach for network-on-a-chip switches
Raik, Jaan; Govind, Vineeth; Ubar, Raimund-Johannes 2002-2011 : 20th Anniversary compendium of papers from Asian Test Symposium 2011 / p. 185-190 : ill

An improved high-voltage IGBT-based half-bridge DC/DC converter for railway applications
Vinnikov, Dmitri; Laugis, Juhan COMPEL : The international journal for computation and mathematics in electrical and electronic engineering 2011 / p. 280-299 : ill <https://www.emerald.com/insight/content/doi/10.1108/03321641111091566/full/html>

An instrument for electrical bio-impedance based cardiac and respiratory monitoring
Eek, Andres; Härm, Härmo; Min, Mart; Parve, Toomas 10th Nordic-Baltic Conference on Biomedical Engineering. Satellite Symposium on Bioelectromagnetic and Biomechanic Measurements, June 13-15, 1996, Tallinn, Estonia 2011 / p. 29-30: ill

An integrated approach for the identification of compact, interpretable and accurate Fuzzy rule-based classifiers from data
Riid, Andri; Rüstern, Ennu INES 2011 : 15th International Conference on Intelligent Engineering Systems : June 23–25, 2011, Poprad, Slovakia 2011 / p. 101-107 : ill <https://ieeexplore.ieee.org/document/5954728>

An integrated model for the audit, control and supervision of local government
Linnas, Raivo Local government studies 2011 / p. 407-428

An integrated model of organisational life course and life cycles : (an evolutionary approach)
Metsla, Ergo Management Theory and Practice : Synergy in Organisations : V International Conference, Tartu, 01–02 April 2011 2011 / p. 239-257 : ill https://artiklid.elnet.ee/record=b2433718*est

An ontology-based intelligent learning object for teaching the basics of digital logic
Robal, Tarmo; Kann, Taavi; Kalja, Ahto 2011 IEEE International Conference on Microelectronic Systems Education (MSE) : 5-6 June 2011, San Diego, CA, USA 2011 / p. 106-107

An overview of the impacts of compact fluorescent lamps implementation
Niitsoo, Jaan 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 242-245 : ill

An overview of the theoretical fundamentals and developments of the efficiency matrix
Siimann, Paavo Business analysis, accounting, taxes and auditing 2011 / p. 256-268 : ill

Anaerobic ammonium oxidation process performance with optimum bicarbonate concentration
Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; **Menert, Anne**; Tomingas, Martin; Kroon, K.; Vabamäe, Priit; Tenno, Taavo Agricultural

research : abstract book from the 4th Annual International Symposium on Agricultural Research : 18-21 July 2011, Athens, Greece 2011 / p. 69-71 : ill

Anaeroobse ammoniumlämmastiku oksüdatsiooni protsessi kiirendamine NH₂OH ja N₂H₄-ga

Zekker, Ivar; Kroon, K.; Rikmann, Ergo; Tenno, Toomas; **Menert, Anne**; Tenno, Taavo XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 114 https://www.ester.ee/record=b2679915*est

Analog front end components for bio-impedance measurement : current source design and implementation = Bioimpedantsi mõõteseadme analoogosa komponendid : vooluallika disain ja realiseerimine

Kasemaa, Argo 2011 <https://digi.lib.ttu.ee/i/?590>

Analysis of current doubler rectifier based high frequency isolation stage for intelligent transformer [Electronic resource]

Beldjajev, Viktor; Roasto, Indrek; Vinnikov, Dmitri CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 336-341 [CD-ROM]

Analysis of electricity cost as a driver of competitiveness in Northern Europe : the case of Estonia [Electronic resource]

Viiding, Marko; Kallamets, Kalev; Pikk, Peeter Doctoral Summer School 2011 : doctoral school in economics and innovation : 25-28 July 2011, Viinistu, Estonia 2011 / [CD-ROM]

Analysis of energy development perspectives

Hamburg, Arvi Oil shale 2011 / p. 367-371 https://artiklid.elnet.ee/record=b2427673*est

Analysis of heating energy of ventilation systems in non-residential passive houses in Estonia

Voll, Hendrik; Raide, Indrek Recent Researches in Urban Sustainability and Green Development : proceedings of the 2nd International Conference on Urban Sustainability, Cultural Sustainability, Green Development, Green Structures and Clean Cars (USCUDAR'11) : Prague, Czech Republic, September 26-28, 2011 2011 / p. 95-100 : ill

Analysis of new bidirectional DC-DC converter based on current doubler rectifier

Beldjajev, Viktor; Roasto, Indrek 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 234-237 : ill

Analysis of oil shale high-selective mining with surface miner in Estonia

Väli, Erik Oil shale 2011 / 1, p. 49-57 : ill https://artiklid.elnet.ee/record=b2284446*est

Analysis of operating modes of the novel isolated interface converter for PMSG based wind turbines

Bisenieks, Lauris; Vinnikov, Dmitri; Zakis, Janis POWERENG2011 : proceedings of the 2011 International Conference on Power Engineering, Energy and Electrical Drives : Torremolinos (Málaga), Spain, May 11-13, 2011 2011 / [8] p.: ill <https://ieeexplore.ieee.org/document/6036538>

Analysis of operating modes of the step-up DC/DC converter with a commutating LC-filter

Zakis, Janis; Rankis, Ivars; Vinnikov, Dmitri Технічна електродинаміка 2011 / p. 87-92 : ill <https://ortus.rtu.lv/science/en/publications/11242>

Analysis of organic species in sediments and soil by high performance separation methods = Orgaaniliste ainete analüüs sette ja mulla proovides kõrgefektiivsete lahutusmeetodite abil

Makarõitseva, Natalja 2011 <https://digi.lib.ttu.ee/i/?614>

Analysis of passive architectural roof cooling potential to decrease the cooling demand for Northern European Office buildings based on energy modelling and laboratory tests

Voll, Hendrik; Seinre, Erkki; Sööt, Peet-Mati WSEAS transactions on environment and development 2011 / p. 136-145 : ill <http://www.wseas.us/e-library/transactions/environment/2011/53-080.pdf>

Analysis of productivity and salaries in East-European countries

Tanning, Toivo; Tanning, Lembo Baltic horizons 2011 / p. 37-56 : ill

Analysis of soil sample metagenome as an additional tool for forensics

Aaspõllu, Anu; Lilje, Liisa; Simm, Jaak; Kägo, Esta; Sipp, Kulli; Sirli; Moora, Mari; Zobel, Martin; Metsis, Madis IAFS 2011 - 19th International Association of Forensic Sciences : 12. - 17.09.2011, Madeira, Portugal 2011 / p. 42

Analysis of state-of-the-art converter topologies for interfacing of hydrogen buffer with renewable energy systems

Andrijanovičs, Anna; Steiks, Ingars; Zakis, Janis; Vinnikov, Dmitri Scientific journal of Riga Technical University. Serija 4, Power and electrical engineering 2011 / p. 87-94 : ill <https://ui.adsabs.harvard.edu/abs/2011SJRU...29...87A/abstract>

Analysis of switching conditions of IGBTs in modified sine wave qZSIs operated with different shoot-through control methods

Vinnikov, Dmitri; Roasto, Indrek; Zakis, Janis; Ott, Silver; Jalakas, Tanel Elektronika ir elektrotehnika = Electronics and

electrical engineering 2011 / p. 45-50 : ill

https://www.researchgate.net/publication/269779178_Analysis_of_Switching_Conditions_of_IGBTs_in_Modified_Sine_Wave_qZSIs_Operated_with_Different_Shoot-Through_Control_Methods

Analysis of volatile compounds produced by different species of lactobacilli in rye sourdough using multiple headspace extraction

Kaseleht, Kristel; Paalme, Toomas; Mihhalevski, Anna; Sarand, Inga International journal of food science & technology 2011 / p. 1940-1946

Analytical and experimental investigation of neutral point clamped quasi-impedance-source inverter

Ott, Silver; Roasto, Indrek; Vinnikov, Dmitri; Lehtla, Tõnu Scientific journal of Riga Technical University. Serija 4, Power and electrical engineering 2011 / p. 113-118 : ill

Analytical chemistry

Leito, Ivo; **Kaljurand, Mihkel** Research in Estonia : present and future 2011 / p. 319-325 : ill

Andmetöötlus hägusloogika vahenditega ja selle rakendused

Riid, Andri Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 118-121 : ill

Andres Keevallik. Rõõmustav on see, et oleme maailma ülikoolide reitingus jõudnud esimese 5% hulka! : [intervjuu]

Lõper, Mari Studioosus 2011 / lk. 6-7 https://www.ester.ee/record=b1558644*est

Andres Keevallik: kõrgkoolid peavad erialasid kärpima : [intervjuu]

Salu, Mikk Postimees 2011 / lk. 4

Andurid tööstusautomaatikas

Nenova, Zvezditsa; Ivanov, Stefan; Nenov, Toshko 2011 http://www.ester.ee/record=b2727838*est

Aniliinide ja fenoolide toksilisus vetikale Pseudokirchneriella subcapitata ja bakterile Vibrio fischeri : võrdlus kirjanduse andmete ja QSAR-idega

Aruoja, Villem; **Sihmää, Mariliis**; Kahru, Anne XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 14

Annuiteet liit- ja lihtintressi korral

Sauga, Ako Raamatupidamise Praktik : RP 2011 / mai, lk. 11-13

Another classic of EU sports jurisprudence : legal implications of Olympique Lyonnais SASP v Olivier Bernard and Newcastle UFC (C-325/08)

Pijetlovic, Katarina European current law 2011 / p. ix-xxviii

Answer evaluation in competence based learning

Umbleja, Kadri; Kuk, Vello; Jaanus, Martin ICEE 2011 E-book CD-ROM : An International Conference on Engineering Education : 21-26 August 2011, Belfast, Northern Ireland, UK 2011

Antropogeenne mõju õhusamba läbipaistvusele Eestis 1932-2010

Neiman, Lennart; Ohvri, Hanno; Russak, Viivi; **Kallis, Ain** Uurimusi Eesti kliimast = Studies on climate of Estonia 2011 / lk. 160-178 : ill

Application of advanced oxidation technologies for propoxycarbazone-sodium degradation

Dulov, Aleksandr; Dulova, Niina; Veressinina, Jelena; Trapido, Marina 20th IOA World Congress - 6th IUVA World Congress : Ozone and UV Leading-Edge Science and Technologies : Paris, France, 23-27 May 2011 : proceedings 2011 / p. I.6.15-1 - I.6.15-8

Application of databases for compatibility of electrical installation design [Electronic resource]

Lehtla, Madis; Müür, Margus; Kõivastik, Ivar; Müül, Kristjan CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 299-302 [CD-ROM]
<https://ieeexplore.ieee.org/document/5942249> <https://doi.org/10.1109/CPE.2011.5942249>

Application of Differential Thermal Analysis for enthalpy evaluation of reactions during Copper Zinc Tin Selenide synthesis process

Leinemann, Inga; Kaljuvee, Tiit; Tõnsuaadu, Kaia; Öpik, Andres; Altosaar, Mare; Meissner, Dieter 1st Central and Eastern European Conference on Thermal Analysis and Calorimetry (CEEC-TAC1), 7-10 September 2011, Craiova, Romania : book of abstracts 2011 / p. 259

Application of Fenton's reaction for food-processing wastewater treatment

Dulova, Niina; Trapido, Marina Journal of advanced oxidation technologies 2011 / p. 9-16

Application of PLC in industrial automation

Müür, Margus; Pettai, Elmo; Lepiksoo, Urmo 2011 http://www.ester.ee/record=b2742452*est

Application of the multichannel Wiener filter to regional event detection using NORSAR seismic-array data

Wang, Jihong; Schweitzer, J.; Tilmann, F.; White, Robert S.; Soosalu, Heidi Elisabet Bulletin of the Seismological Society of America 2011 / p. 2887-2896 <https://pubs.geoscienceworld.org/ssa/bssa/article/101/6/2887/349801/Application-of-the-Multichannel-Wiener-Filter-to>

Applying guided waves for the characterization of defects in isotropic plates

Ratassepp, Madis; Rihma, Joonas; Klauson, Aleksander OAS 2011 : International Conference on Optimization and Analysis of Structures, August 25-27, 2011, Tartu, Estonia : abstracts 2011 / p. 38

Aqueous carbonation of oil shale wastes from Estonian power production for CO2 fixation and PCC production

Uibu, Mai; Velts, Olga; Kuusik, Rein, keemik CYSENI 2011 : the 8th Annual International Conference of Young Scientist on Energy Issues, May 26-27, 2011, Kaunas, Lithuania : conference proceedings 2011 / p. 415-424 : ill

Arabidopsis class XI myosins display partially redundant functions in the differentiation of epidermal cells as well as of reproductive organs

Ojangu, Eve-Ly; Järve, Kristel; Paves, Heiti; Truve, Erkki 9. Plant Genomics European Meeting. Istanbul, May 4-7 2011 / p. 82

Archetypes based techniques for development of domains, requirements and software : towards LIMS software factory = Arhetüüpidel tuginevad tehnikad valdkondade, nõuete ja tarkvara arendamiseks : LIMS-i tarkvaravabriku näitel

Piho, Gunnar 2011 <https://digi.lib.ttu.ee/i/?636>

Archetypes based techniques for modelling of business domains, requirements and software

Piho, Gunnar; Tepandi, Jaak; Roost, Mart Proceedings of the 21th [i. e. 21st] European-Japanese Conference on Information Modelling and Knowledge Bases : EJC2011 : Tallinn, Estonia, June 06-10, 2011. Vol. 2 2011 / p. 20-39 : ill <https://dblp.uni-trier.de/rec/conf/ejc/PihoTR11.html>

Arengukonverentsi panime mõtlemas : [TTÜ arengukonverentsist : lühisõnum]

Ummelas, Mart Mente et Manu 2011 / lk. 1

Arhitektid juubeldavad : [90 aastat Eesti Arhitektide Liidu sünnist]

Väljas, Mait Sirp 2011 / lk. 26-27 : ill

Arhitektuur Tehnikaülikooli : [ettepanek arhitektuurieriala magistriõppeprogrammi väljatöötamisest TTÜs : lühisõnum]

Inseneeria 2011 / lk. 6 https://www.ester.ee/record=b1519314*est

Armour units of rubble mound breakwaters

Männikus, Rain TTÜ üliõpilaste teadustööde konkursi kokkuvõtte : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 13-14

Arne Randlepp 70

Kala, Vello; Ellmann, Artu Geodeet 2011 / lk. 118-119 : portr

Arnold Humal (1908-1987) : [eluloolisi andmeid]

Abe, Maris; Tamm, Liliith Sylvia Daisy Gustav Adolfi Gümnaasiumist võrsunud akadeemikud 2011 / lk. 80-85 : ill https://www.ester.ee/record=b2722423~S1*est

Arnold Vällo : 19.09.1930-13.03.2010 : [in memoriam]

Reedik, Vello Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 332-333

Arro, Heinrich : [elulooandmeid]

Põhjakotkad : Eesti lendurid ja lennuvaatlejad tsariajast kuni 1940. aastani 2011 / lk. 183-185 : fot

ARTEMIS - Advanced research and technology for embedded intelligence and systems

Mõtus, Leo Eesti Teadusfondi aastaraamat 2010-2011 2011 / lk. 36

ARTEMIS - Advanced research and technology for embedded intelligence and systems : making manufacturing and logistics applications simple

Mõtus, Leo Estonian Science Foundation 2010-2011 2011 / p. 36

Artificial intelligence in cyber defence

Tõugu, Enn 2011 : 3rd International Conference on Cyber Conflict : 7-10 June 2011, Tallinn, Estonia : proceedings 2011 / p. 95-105

Artificial neural networks and evolutionary algorithms in engineering design

Velsker, Tarmo; Majak, Jüri; Pohlak, Meelis; Eerme, Martin; Karjust, Kristo Journal of achievements in materials and manufacturing engineering 2011 / p. 88-95 : ill

Artur Luha (1892-1953) : [eluloolisi andmeid]

Kassin, Laura; Rohtaru, Kristin Gustav Adolfi Gümnaasiumist võrsunud akadeemikud 2011 / lk. 50-53 : ill
https://www.ester.ee/record=b2722423~S1*est

Arupuru tegija Eestis

Tamm, Jaanus Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 121-124

Arvamus : [valimiseelsete välireklaamide kohta]

Uudelepp, Agu Postimees 2011 / lk. 5

Arvamusavaldus Euroopa Liidu tulevikust : ees ootavad kodumaised ja globaalsed väljakutsed : [16. septembril TTÜ pidulikul aastapäevaaktusel ülikooli audoktoriks promoveerimise kõne]

Inotai, Andras Mente et Manu 2011 / lk. 3-4 : fot

Arvamusi akadeemikutelt [oluliste teadusprobleemide kohta]

Engelbrecht, Jüri; Krumm, Lembit Eesti Teaduste Akadeemia aastaraamat 2010 2011 / lk. 197-205

Arvo Ots : publikatsioonid = Arvo Ots : publications

2011 http://www.ester.ee/record=b2714064*est

Arvo Pärdist sai esimene muusikaakadeemik : [TTÜst valiti akadeemikuteks Jakob Kübarsepp ja Margus Lopp]

Postimees 2011 / lk. 3

Arvutite mäss - kui reaalne see on?

Tõugu, Enn Õpetajate Leht 2011 / lk. 7 https://artiklid.elnet.ee/record=b2430813*est

Arvutite mäss : [IT-professor Enn Tõugu esitab oma visiooni tuleviku küberruumist ning inimese kohast selles]

Tõugu, Enn Eesti Ekspress 2011 / 26. mai, lk. 28-29 : ill

AS Tallinna Sadam kruisivõrgustikes

Arro, Sirle Eesti laevanduse aastaraamat 2011 2011 / lk. 71-77 : ill

AS TREV-2 Grupp 50 : 1961-2011

2011 https://www.ester.ee/record=b2648935*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 9, Etalontiheduse määramine = Bituminous mixtures : test methods for hot mix asphalt. Part 9, Determination of the reference density

2011 https://www.ester.ee/record=b2730291*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 10, Tihendatavus = Bituminous mixtures : test methods for hot mix asphalt. Part 10, Compactibility

Mespak, Vello 2011 https://www.ester.ee/record=b2730298*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 11, Täitematerjali ja bituumeni vahelise nakke määramine = Bituminous mixtures : test methods for hot mix asphalt. Part 11, Determination of the affinity between aggregate and bitumen

2011 https://www.ester.ee/record=b2670310*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 15, Segregeeruvuse määramine = Bituminous mixtures : test methods for hot asphalt. Part 15, Determination of the segregation sensitivity

2011 https://www.ester.ee/record=b2652567*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 23, Asfaltsegust proovikehade kaudse tõmbetugevuse määramine = Bituminous mixtures : test methods for hot mix asphalt. Part 23, Determination of the indirect tensile strength of bituminous specimens

2011 https://www.ester.ee/record=b2680144*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 28, Proovide ettevalmistamine sideainesisalduse, veesisalduse ja terastikulise koostise määramiseks = Bituminous mixtures : test methods for hot mix asphalt. Part 28, Preparation of samples for determining binder content, water content and grading

2011 https://www.ester.ee/record=b2708124*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 29, Asfaltsegust proovikehade mõõtmete määramine = Bituminous mixtures : test methods for hot mix asphalt. Part 29, Determination of the dimensions of a bituminous specimens

2011 https://www.ester.ee/record=b2680150*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 30, Proovikehade valmistamine lööktihendamisega = Bituminous mixtures : test methods for hot mix asphalt. Part 30, Specimen preparation by impact compactor

2011 https://www.ester.ee/record=b2708134*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 34, Marshalli katse = Bituminous mixtures : test methods for hot mix asphalt. Part 34, Marshall test

2011 https://www.ester.ee/record=b2652575*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 35, Segu valmistamine laboris = Bituminous mixtures : test methods for hot mix asphalt. Part 35, Laboratory mixing

2011 https://www.ester.ee/record=b2708151*est

Asfaltsegud : kuuma asfaltsegu katsemeetodid. Osa 36, Asfaltkatte paksuse määramine = Bituminous mixtures : test methods for hot asphalt. Part 36, Determination of the thickness of a bituminous pavement

2011 https://www.ester.ee/record=b2652578*est

Aspects of high availability and load balancing in logging infrastructure

Ornovskis, Michailas Молодой ученый 2011 / p. 93-96 : ill

Aspekt-orienteeritud nõuete projekteerimine aspekt-orienteeritud tarkvaraarenduse elutsükklis

Sarna, Külli A & A 2011 / 2, lk. 47-58 : ill

Assessing safety of object pushing using the principle of reversibility

Gavšin, Juri; Kruusmaa, Maarja Hybrid Artificial Intelligent Systems : 6th International Conference : HAIS 2011 : Wroclaw, Poland, May 23-25, 2011 : proceedings. Part I 2011 / p. 313-320 : ill https://link.springer.com/chapter/10.1007/978-3-642-21219-2_40

Assessment of energy efficient LED ballasts based on their weight and size

Milaševski, Irena; Tetervenok, Oleg; Galkin, Ilja Scientific journal of Riga Technical University. Serija 4, Power and electrical engineering 2011 / p. 105-112 : ill <https://ui.adsabs.harvard.edu/abs/2011SJRU...29..105M/abstract>

Assessment of structural conditions for an old fortification in Tallinn, Estonia

Õiger, Karl XII International Conference on Durability of Building Materials and Components (XII DBMC), Porto, Portugal, April 12th-15th, 2011 2011 / p. 649-656 : ill

Assessment of zirconia doped hardmetals as tribomaterials

Hussainova, Irina; Antonov, Maksim; Voltšihhin, Nikolai Wear 2011 / p. 1909-1915 : ill

Assessment on development of wind energy in offshore regions of Estonia

Tomson, Teolan; Kallis, Ain Journal of energy and power engineering 2011 / p. 794-801 : ill

Assisting control algorithms for simplified operation of remotely controlled unmanned ground vehicle

Hiiemaa, Maido; Tamre, Mart 7th International Conference Mechatronics Systems and Materials MSM 2011 : Kaunas, Lithuania, 7-9 July, 2011 : abstracts book and full papers CD 2011 / [5] p

Association between ventricular repolarization and main cardiovascular risk factors

Pšenitšnikov, Igor; Šipilova, Tatjana; Karai, Deniss; Riipulk, Jevgeni; Veski, Kristi; Pilt, Kristjan; Kaik, Jüri Scandinavian cardiovascular journal : SCJ 2011 / p. 33-40 : ill

Asümmeetriline organokatalüütiline 1,4-dihüdropüridiinide süntees

Noole, Artur; Borissova, Maria; Lopp, Margus; Kanger, Tõnis XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 64 : ill

Asymptotic matrix methods: in statistical inference problems

Dunajeva, Olga 2011 <https://www.amazon.com/Asymptotic-Matrix-Methods-Statistical-Inference/dp/3846599824>

The August 2008 Russian-Georgian war : issues of international law

Kerikmäe, Tanel; Nyman-Metcalf, Katrin Merike; Pöder, Mari-Liis Baltic yearbook of international law. Vol. 10 (2010) 2011 / p. 1-27

August Komendant maailma ehitustandril

Mägi, Vahur Eesti teadlased ja insenerid välismaal : [artiklikogumik] 2011 / lk. 190-200 : fot https://www.ester.ee/record=b2660071*est

August Volberg ja Eesti maa-arhitektuur

Mutso, Margit Sirp 2011 / lk. 22 : foto

Aus kehakeel

Spitsõn, Piret Studioosus 2011 / lk. 20-21 https://www.ester.ee/record=b1558644*est

Autasud : [Eesti Vabariigi 93. aastapäeva puhul : TTÜst Peep Sürje, Jüri Järs]

Postimees 2011 / lk. 6, 7

Autogrammiga teklid kolledži rebastele : [teklitseremoonia TTÜ Kuressaare Kolledžis]

Meie Maa 2011 / lk. 3

Automated complex determination indicators of power quality

Mandziy, Victor; **Lypnytskyi, Volodymyr**; Babyuk, Sergiy; Sysak, Ivan 7th International Conference-workshop Compatibility and Power Electronics : CPE 2011 : Tallinn, Estonia, June 3, 2011 : student forum 2011 / p. 95-99 : ill

Automated test bench generation for high-level synthesis flow ABELITE

Viilukas, Taavi; Jenihhin, Maksim; Raik, Jaan; Ubar, Raimund-Johannes; Baranov, Samary Proceedings of IEEE East-West Design & Test Symposium (EWDTS'2011) : Sevastopol, Ukraine, September 9-12, 2011 / p. 13-16 : ill
<https://ieeexplore.ieee.org/document/6116601>

Automatic creation of a company model using functional requirements

Sonk, Kaimo Annals of DAAAM for 2011 & proceedings of the 22nd International DAAAM Symposium "Intelligent Manufacturing & Automation : Power of Knowledge and Creativity" : 23-26 November 2011, Vienna, Austria 2011 / p. 1453-1454 : ill
https://www.researchgate.net/publication/290729071_Automatic_creation_of_a_company_model_using_functional_requirements

Automatic SoC level test path synthesis based on partial functional models

Tšertov, Anton; Ubar, Raimund-Johannes; Jutman, Artur; Devadze, Sergei 2011 Asian Test Symposium (ATS) : New Delhi, India 2011 / p. 532-538 <https://ieeexplore.ieee.org/document/6114730>

Avalik kiri Tallinna Tehnikaülikooli rektorile : [vastused TTÜ rektorilt Andres Keevallikult ja endiselt õppeprorektorilt Jakob Kübarsepalt]

Vooglaid, Ülo Sirp 2011 / lk. 6-7

Avalik loeng lean management'ist kui juhtimismeetodist : [pidas Kalifornia Ülikooli professor H. Glenn Ballard]. Stanfordi teadlase loeng videomängudest ja matemaatikast : [pidas Stanfordi Ülikooli teadlane ja Silicon Valley innovaator dr. Keith Devlin]

Mente et Manu 2011 / lk. 2 : fot https://www.ester.ee/record=b1242496*est

Avalike elektrivõrkude pingele tunnussuured = Voltage characteristics of electricity supplied by public electricity networks

2011 https://www.ester.ee/record=b2743062*est

Avaliku sektori palgadünaamika ja palgapreemia Eestis aastatel 2000-2010

Viilmann, Evelin TTÜ üliõpilaste teadustööde konkursi kokkuvõtte : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 21

Avalikud akadeemilised loengud : [loengu pidasid Jaan Undusk, Raimund Ubar ja Rein Küttner]

Eesti Teaduste Akadeemia aastaraamat 2010 2011 / lk. 38 : port

Avalikust esinemisest, vabadusest

Simpson, Martin Studioosus 2011 / lk. 33

Avasta enda jaoks teadus...

Alari, Victor Studioosus 2011 / lk. 7 https://www.ester.ee/record=b1558644*est

Avasõna : juubeliaktus : teisipäeval, 28. septembril 2010 TTÜ aulas kell 13.00-15.00

Ehrlich, Üllas Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 45-46

Axial defect imaging in a pipe using synthetically focused guided waves

Ratassepp, Madis; Fletcher, Sam; **Klauser, Aleksander** Estonian journal of engineering 2011 / 1, p. 66-75 : ill

Axial displacements in ball screw mechanisms with two and four contact-point

Penkov, Igor; Aleksandrov, Dmitri International review of mechanical engineering 2011 / p. 1213-1218
https://www.researchgate.net/publication/289762576_Axial_displacements_in_ball_screw_mechanisms_with_two_and_four_contact-point

BALTEX - an interdisciplinary research network for the Baltic Sea region

Reckermann, Marcus; Langner, Joakim; Omstedt, Anders; Storch, Hans von; **Keevallik, Sirje**; Schneider, Bernd; Arheimer, Berit; Meier, H.E. Markus; Hünicke, Birgit Environmental research letters 2011 / [11] p. : ill <https://iopscience.iop.org/article/10.1088/1748-9326/6/4/045205>

BALTGRAF - 20th jubilee

Mägi, Rein Engineering Graphics BALTGRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 9-14 : ill

BALTGRAF : engineering graphics in the Baltic States

Mägi, Rein Baltic journal of European studies 2011 / p. 390-397 : ill https://artiklid.elnet.ee/record=b2429101*est

Balti elektroonikakonverents BEC 2010

Rang, Toomas Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 279-280

Balti riikide fotoonikatööstus liigub ühiselt Euroopasse

Salu, Mikk HEI = Hea Eesti Idee 2011 / 32, lk. 20-22 : ill

Balti Teadusajaloo konverentsid muutuvad üha rahvusvahelisemaks : [korraldajaid ja esinejaid ka TTÜst]

Kont, Kate-Riin Raamatukogu 2011 / 1, lk. 31

Baltic Business and Socio-Economic Development 2009 : 5th International Conference, Kalmar, Sweden, September 14-15, 2009

2011 https://www.ester.ee/record=b2690576*est

Baltic journal of European studies. Vol. 1, No. 2(10) September 2011

2011

Baltic journal of European studies. Vol.1, No.1(9) June 2011, Special issue: Selected papers of the 24th International Baltic Conference on the History of Science and the follow-up seminar

2011 http://www.ester.ee/record=b2675037*est

Baltic States logistics and the East-West transport corridor

Lumiste, Rünno; Prause, Gunnar Klaus 2011

Baltic States migration, 20th century to present

Kirch, Aksel The Encyclopedia of Global Human Migration. 1 2011 / p. 360-369

BalticSeaNow.info arendab mereteadlikkust

Ojamäe, Karin Eesti Loodus 2011 / 11, lk. 52-53 : ill https://artiklid.elnet.ee/record=b2440879*est

Bambale "BOOM" Osby: "Õige suhtumine ja haridus annavad parema elu" : [Bambale Osby on TTÜ/Kalev korvpallur]

Üürike, Hans; Kaljund, Uku Studiosus 2011 / lk. 17 https://www.ester.ee/record=b1558644*est

Banaanikasvatuse alused ning tootmispõhine teadus

Taklaja, Andres Õpetajate Leht 2011 / lk. 7 : fot https://artiklid.elnet.ee/record=b2437084*est

Beam properties of trap detectors

Kübarsepp, Toomas; White, Malcolm; Jaanson, Priit Proceedings of NEWRAD : [Maui, Hawaii, 18-23 September 2011] 2011 / p. 233 : ill

Beer game revisited – teaching Bullwhip effect with a modifiable table-top simulation game

Niine, Tarvo Journal of international scientific publications : educational alternatives 2011 / p. 54-63

Behaviour of carbide composites in different operation conditions

Kübarsepp, Jakob; Klaasen, Heinrich; Viljus, Mart; Traksmäa, Rainer; Sergejev, Fjodor Powder metallurgy progress 2011 / p. 258-264 : ill

Bentoniidi ehk montmorilloniidi kasutusala

Timofejev, Anton Maa ressursid : [7. geoloogia sügiskooli artiklid ja ettekanded] 2011 / lk. 26-31

Bermuda kolmnurka uppunud püramiid

Metsis, Madis; Tomberg, Hanno Postimees 2011 / lk. 12

Best available technology for the environmentally friendly mining with surface miner = Freeskombainil põhinev optimaalne keskkonnasäästlik avakaevandamise tehnoloogia

Väli, Erik 2011 <https://digi.lib.ttu.ee/i/?520>

BESTi insenerivõistluse 2011 võitjad selgunud : [lühisõnum]

Mente et Manu 2011 / lk. 3 : fot https://www.ester.ee/record=b1242496*est

Betooniühing esitles käsiraamatut "Betooni pinnad" : [autorite hulgas ka Toomas Laur ja Tanel Tuisk]

Ehitaja 2011 / 1/2, lk. 26-27 : fot

Betooniühingu üliõpilaspreamiad said Ksenia Kaevu [TTÜst] ja Renno Reitsnik

Ehitaja 2011 / 7/8, lk. 26 : fot

Betooniühingu üliõpilaspreamid : [Ksenia Kaevu TTÜst]

Mente et Manu 2011 / lk. 3 : portr https://www.ester.ee/record=b1242496*est

Bidirectional transcription from human LRRTM2/CTNNA1 and LRRTM1/CTNNA2 gene loci leads to expression of N-terminally truncated CTNNA1 and CTNNA2 isoforms

Kask, Martin; Pruunsild, Priit; Timmusk, Tõnis Biochemical and biophysical research communications 2011 / p. 56-61 : ill <https://pubmed.ncbi.nlm.nih.gov/21708131/>

BioCold teadusvõrgustiku seminar Palmses : [TTÜ Geoloogia Instituudi korraldamisel]

Heinsalu, Atko Mente et Manu 2011 / lk. 6 https://www.ester.ee/record=b1242496*est

Bio-impedance signal decomposer : enhanced accuracy and reduced latency solution

Krivošei, Andrei Estonian journal of engineering 2011 / 3, p. 201-219 : ill

Biological treatment of anaerobic digester supernatant by anaerobic ammonium oxidation method in UASB system

Tomingas, Martin; Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; **Menert, Anne**; Kroon, Kristel; Tenno, Taavo SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 140

Biometry and lifestyle of the Ordovician proetide trilobite Cyamella stensioei Owens, 1979

Popp, Adrian; Pärnaste, Helje GFF 2011 / p. 111-123 : ill

A bio-mimetic design and control of a fish-like robot using compliant structures

EL Daou, Hadi; Salumäe, Taavi; Ristolainen, Asko; Toming, Gert; Listak, Madis; Kruusmaa, Maarja The 15th International Conference on Advanced Robotics : Tallinn, Estonia, June 20-23, 2011 2011 / p. 563-568 : ill

Booksüdatsoon koos keemilise oksüdatsooniga

Järvik, Oliver; Viiraja, Andres; Kamenev, Sven; Kamenev, Inna XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 30 : ill

Biopower fluidizer for autonomous providing energy for agricultural enterprise

Lypnytsky, Volodymyr 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 95-99 : ill

Biorobotika konverents : [rahvusvaheline konverents "The 15th IEEE International Conference of Advanced Robotics (ICAR 2011) TTÜs : lühisõnum]

Mente et Manu 2011 / lk. 2 https://www.ester.ee/record=b1242496*est

Bio-waste resource for sustainable anaerobic waste treatment solution on Island Saaremaa, Estonia

Pitk, Peep; Pürjer, Juhan; Kõrgmaa, Vallo; Vilu, Raivo ADSW&EC : International IWA-Symposium on Anaerobic Digestion of Solid Waste and Energy Crops : August 28 - September 1, 2011, Vienna, Austria 2011

Birma - just nagu kaks ühiskonda

Talts, Mait Õpetajate Leht 2011 / lk. 16 https://artiklid.elnet.ee/record=b2251533*est

Birma - otsekui retk minevikku

Talts, Mait Reisimaailm 2011 / lk. 24-29 : ill

Bitcoin - odav ja kiire küberraha

Simm, Jaak Arvutimaailm 2011 / 9, lk. 50-51 : ill

Bitsüklo[3.3.0]oktaanide suhtelise konfiguratsiooni määramine 1H-13C spinn-spinn sidestuskonstantide abil

Suun, S.; Pehk, Tõnis; Kaljuste, K.; **Tamp, Sven**; Jarvet, Jüri; **Aav, Riina** XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 96 : ill

Bituumen ja bituumensideained. Polümeermodifitseeritud bituumenite määratlemise alused = Bitumen and bituminous binders. Specification framework for polymer modified bitumens

2011 https://www.ester.ee/record=b2653197*est

Blood pressure candidate genes in genome wide association data

Sõber, Siim; Eyheramendy, Susana; Org, Elin; **Viigimaa, Margus** Annual conference of the Institute of Molecular and Cell Biology and Estonian Biocentre : December 20th-21st 2010 : Tartu 2011

Boeingu mõrkja maiguga võit

Luczkowski, Teodor Tehnikamaailm 2011 / 7, lk. 66-67 : ill https://artiklid.elnet.ee/record=b2419826*est

Book review : Global technological change

Müürsepp, Peeter Techné : research in philosophy and technology 2011 / p. 185-187

Bottlenecks in hardware design and design automation (Hardware synthesis: no pain, no gain)

Ellervee, Peeter CREDES Summer School : Dependable Systems Design : handouts 2011 / p. 49-58 : ill

Brain – our demanding companion

Jokinen, Juliane Studioosus 2011 / lk. 31 https://www.ester.ee/record=b1558644*est

Brandteknisk dimensionering av lätta träregelkonstruktioner enligt Eurokod 5

Just, Alar; Schmid, Joachim Bygg & teknik 2011 / p. 15-18 : ill

Briquetting of municipal solid waste by different technologies in order to evaluate its quality and properties

Križan, Peter; Matuš, M.; Šooš, Lubomir; **Kers, Jaan**; **Peetsalu, Priidu**; **Kask, Ülo**; Menind, Andres Agronomy research 2011 / p. 115-123 : ill

Broadband spectroscopy of dynamic impedances with short chirp pulses

Min, Mart; **Land, Raul**; **Paavle, Toivo**; **Parve, Toomas**; **Annus, Paul**; Trebbels, Dennis Physiological measurement 2011 / p. 945-958 : ill

Building labelling systems and principles

Voll, Hendrik REHVA AM 2011 Towards net zero energy buildings, 19-20 May, Tallinn, Estonia 2011

Bullying at work : do industries differ in the Estonian case? [Electronic resource]

Tambur, Merle; Vadi, Maaja Eesti majanduspoliitilised väitlused : majanduspoliitika aktuaalsed küsimused : artiklid. 2 2011 / p. 190-205 [CD-ROM]

Business analysis, accounting, taxes and auditing

2011 https://www.ester.ee/record=b2720305*est

Business, managment and education. 9

2011

CAD-integrated measuring technologies for capturing built environments BALTGRAF-11

Jüriorg, Urmas Engineering Graphics BALTGRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 199-201 : ill

CAD-tarkvara lasermöödistaja teeb meistrimähe elu lihtsamaks

Jüriorg, Urmas Ehitaja 2011 / 4, lk. 70-72 : ill https://artiklid.elnet.ee/record=b2321619*est

Calcium carbonate crystallization on the basis of waste oil shale ash leachates

Velts, Olga; **Uibu, Mai**; **Kallas, Juha**; **Kuusik, Rein**, **keemik** ISIC 18 : 18th International Symposium on Industrial Crystallization : 13-16 September 2011, Zurich, Switzerland : book of abstracts 2011 / p. 501 : ill

Calcium carbonate precipitation : modelling of reaction kinetics in tubular reactor

Hautaniemi, Marjaana; Impola, O.; Solismaa, P.; Kukkamäki, E.; **Kallas, Juha**; Louhi-Kultanen, Marjatta ISIC 18 : 18th International Symposium on Industrial Crystallization : 13-16 September 2011, Zurich, Switzerland : book of abstracts 2011 / p. 41-42 : ill

Calcium hydroxyapatites as efficient catalysts for the Michael C-C bond formation

Gruselle, Michel; **Kanger, Tõnis**; Thouvenot, Rene; Flambard, Alexandrine; **Kriis, Kadri**; **Mikli, Valdek**; **Traksmaa, Rainer**; **Maaten, Birgit**; **Tõnsuaadu, Kaia** ACS catalysis 2011 / p. 1729-1733 : ill

Calcium phosphate/hydroxyapatite thin films prepared by an aqueous sol-gel method using dip-coating technique

Bogdanoviciene, Irma; Scit, Olga; **Tõnsuaadu, Kaia**; Raudonis, Rimantas; Beganskiene, Aldona; Ramanauskas, Rimantas; Kareiva, Aivaras 12th Conference of the European Ceramic Society (ECerS 2011), Stockholm, Sweden, 19-23 June 2011 2011 / [1 p.]

Calculated tautomeric equilibria and X-ray structures of 2-substituted N-methoxy-9-methyl-9H-purin-6-amines

Gundersen, Lise-Lotte; Görbitz, Carl Henrik; **Neier, Liina**; Roggen, Heidi; **Tamm, Toomas** Theoretical chemistry accounts 2011 / p. 349-359

Calibration methods of coating thickness standards = Pindepaksusetalonide kalibreerimismeetodid

Riim, Jürgen 2011 <https://digi.lib.ttu.ee/i/?608>

Campus Europae

Kasima, Tatyana Studioosus 2011 / lk. 14

Can microbes on skin help linking persons and crimes?

Aaspõllu, Anu; **Lillsaar, Triin**; **Tummeleht, Lea**; **Simm, Jaak**; **Metsis, Madis** Forensic science international : genetics supplement series 2011 / 1, p. e269-e270 : ill <http://dx.doi.org/doi:10.1016/j.fsigss.2011.08.131>

Can we blame the housing boom for causing the economic recession in Estonia?

Nuuter, Tiina; **Lill, Irene** Recent Researches in Social Science, Digital Convergence, Manufacturing and Tourism : International Conference on Social Science, Social Economy and Digital Convergence (IC-SSSE-DC '11) : International Conference on Manufacturing, Commerce, Tourism and Services (ICM-CTS '11) : Lanzarote, Canary Islands, Spain, May 27-29, 2011 2011 / p. 75-80

Capillary electrophoresis - towards a sustainable analytical solution for multianalyte

Kuban, Petr SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 63

Capillary electrophoresis with led-induced native fluorescence detection for determination of isoquinoline alkaloids and their cytotoxicity in extracts of Chelidonium majus L.

Kulp, Maria; **Bragina, Olga**; **Kogerman, Priit**; **Kaljurand, Mihkel** Journal of chromatography A 2011 / p. 5298-5304 : ill

Capillary electrophoretic analysis of neutral carbohydrates using ionic liquids as background electrolytes

Vaher, Merike; **Koel, Mihkel**; **Kazarjan, Jana**; **Kaljurand, Mihkel** Electrophoresis 2011 / 9, p. 1068-1073 : ill

Capillary electrophoretic monitoring of products of enzymatic digestion of willow sawdust

Helmja, Kati; **Käsper, Andres**; **Kudrjašova, Marina**; **Vaher, Merike** SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 105 <https://www.etis.ee/Portal/Publications/Display/b8a916a7-4a4b-460f-a3de-eede27394252>

Capital structure formation in multinational and local companies in the Baltic states

Avarmaa, Mari; **Hazak, Aaro**; **Männasoo, Kadri** Baltic journal of economics 2011 / p. 125-145

Carbon aerogel based electrode material for EAP actuators

Kaasik, Friedrich; Torop, Janno; **Peikolainen, Anna-Liisa**; **Koel, Mihkel**; Aabloo, Alvo Proceedings of SPIE 2011 / p. 79760O-1 - 79760O-8 : ill

Carbon dioxide levels in educational institutions

Hani, Allan; **Kõiv, Teet-Andrus**; **Mikola, Alo** Recent Researches in Energy & Environment : 6th IASME / WSEAS International Conference on Energy & Environment (EE '11), Cambridge, UK, February 23-25, 2011 2011 / p. 359-364 : ill

Cardiac pacemakers : biological aspects, clinical applications and possible complications

2011

Cardiac volume related energy consumption

Min, Mart Estonian Science Foundation 2010-2011 2011 / p. 17-18 : phot

Catalytic asymmetric oxidation of 1,2-diketones

Lopp, Margus; **Paju, Anne**; **Oja, Karolin**; **Lumi, Priit**; **Matkevich, Katarina** SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 40

Catalytic degradation of picric acid by heterogeneous Fenton-based processes

Dulova, Niina; Trapido, Marina; Dulov, Aleksandr Environmental technology 2011 / p. 439-446 : ill

Catastrophic wastage of tubes in fluidized bed boilers

Suik, Heinrich; Pihu, Tõnu; Konist, Alar Oil shale 2011 / 1S, p.162-168 : ill https://artiklid.elnet.ee/record=b2286625*est

A causal relationship between the export of goods, FDI and economic growth in Estonia

Matina, Jelena Journal of international scientific publications : economy & business 2011 / p. 219-233

CCM and DCM operation analysis of cascaded quasi-z-source inverter

Vinnikov, Dmitri; Roasto, Indrek; Strzelecki, Ryszard; Adamowicz, Marek Proceedings of IEEE International Symposium on Industrial Electronics : ISIE'2011 : 27-30 June 2011, Gdansk, Poland 2011 / p. 159-164 : ill

Cd²⁺ and Zn²⁺ sorption on hydroxyapatite in the presence of EDTA in aqueous solution in equilibrium state

Viipsi, Karin; Tõnsuaadu, Kaia SETAC Europe 21st Annual Meeting Ecosystem Protection in a Sustainable World : a Challenge for Science and Regulation, Milan, 15-19 May 2011 : abstract book 2011 / p. 129-130

Cd(II) ja Zn(II) eraldamine vesilahusest hüdroksüül- ja fluorapatiidiga EDTA juuresolekul

Viipsi, Karin; Kaju, K.; Tõnsuaadu, Kaia; Shchukarev, Andrey XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 110

Central and Eastern European economies in the winds of change : guest editor's introduction

Hazak, Aaro Eastern European economics 2011 / p. 3-4

Challenges in geological research in Estonia

Meidla, Tõnu; Kalm, Volli; Kirsimäe, Kalle; Vaikmäe, Rein Research in Estonia : present and future 2011 / p. 368-384

Change of management values in Estonian business life in 2007-2009

Virovere, Anu; Titov, Eneken; Meel, Mari Chinese business review 2011 / p. 1028-1042 : ill

Changes in thermal behaviour of aminoresins at storage

Siimer, Kadri; Süld, Tiia-Maaja; Kaljuvee, Tiit; Christjanson, Peep; Pehk, Tõnis Program & abstracts of the 27th Annual Meeting of The Polymer Processing Society - PPS-27 : Marrakech, Morocco, May 10-14, 2011 2011 / p. P-13-1250

Characteristic numbers of primary control in the isolated Estonian power system

Medvedeva-Tšernobrivaja, Viktoria; Attikas, Raivo; Tammoja, Heiki Oil shale 2011 / 1S, p. 214-222 : ill

<https://www.airitilibrary.com/Article/Detail/17367492-201103-201104080003-201104080003-214-222> https://artiklid.elnet.ee/record=b2286676*est

Characteristics and variability of the vertical thermohaline structure in the Gulf of Finland in summer

Liblik, Taavi; Lips, Urmas Boreal environment research 2011 / p. 73-83 : ill

Characterization of microstructure and mechanical properties of cermets at micro- and nanoscales

Hussainova, Irina; Antonov, Maksim; Jasiuk, Iwona; Du, Xiangdong International journal of materials & product technology 2011 / p. 58-74 : ill

Characterization of novel anther mutants in maize

Moon, Jihyun; Timofejeva, Ljudmilla; Lee, Sidae 53rd Annual Maize Genetics Conference Abstracts : St. Charles, Illinois, USA, March 17-20, 2011 2011 / p. P096

Characterization of polysaccharide gels by gradient NMR and microscopy methods : a comparative study

Tuvikene, Rando; Matsukawa, Shingo; Ogawa, Hiroo; Robal, Marju; Truus, Kalle; Volobujeva, Olga; Mellikov, Enn IUPAC International Congress on Analytical Sciences 2011 : 22-26 May 2011, Kyoto, Japan 2011 / p. 23P195

Characterization of pore water Fe-NOM complexes by HPSEC-ETAAS

Lepane, Viia; Soret, A.; Makarõtsheva, Natalja Programme and abstracts : 13th Nordic-Baltic IHSS Symposium. The role of natural organic matter in the environment : Oskarsborg, Norway, June 19-22, 2011 2011 / p. 29

<https://www.etis.ee/Portal/Publications/Display/2fd29758-95ef-42ab-ba20-4e5c365a4a5a>

Characterization of self-assembled monolayers by means of nanoindentation

Lind, Liina; Costelle, L.; Jalkanen, P.; Räisänen, M.; Nowak, R.; Räisänen, J. International Indentation Workshop 4 : Seoul, Korea, 3-8 July 2011 : abstract book 2011 / p. 106 <https://pubs.acs.org/doi/10.1021/acs.langmuir.7b01068>

Characterization of the throughput beam of a ten-photodiode transmission trapdetector

Kübarsepp, Toomas; White, Malcolm Metrologia 2011 / p. 359-364 : ill <https://iopscience.iop.org/article/10.1088/0026-1394/48/5/017/meta>

Characterization of the yew tree (*Taxus*) subspecies by fingerprints and principal components analysis

Vaher, Merike; Borissova, Maria; Truus, Kalle; Tuvikene, Rando; Robal, Marju; **Kaljurand, Mihkel** IUPAC International Congress on Analytical Sciences 2011 : 22-26 May 2011, Kyoto, Japan 2011 / p. 23P059

Chemical composition of sprayed copper indium disulfide films for nanostructured solar cells = Pihustatud vaskindiumdisulfiid-kilede keemiline koostis ja rakendus nanostruktuursetes päikesepatareides

Katerski, Atanas 2011 <https://digi.lib.ttu.ee/i/?524>

Chemical pre-treatment of recycled hardmetal powders for plasma transferred arc hardfacing

Yung, Der-Liang TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / p. 15

Chemical properties of peat in three peatlands with balneological potential in Estonia

Orru, Mall; Übner, Monika; Orru, Hans Estonian journal of earth sciences 2011 / 1, p. 43-49 : ill
https://artiklid.elnet.ee/record=b2284370*est

Chemical risk assessment in the air of the work environment in manufacturing

Traumann, Ada; Tint, Piia 8th European Congress of Chemical Engineering, September 25-29, 2011, Berlin, Germany : abstracts of posters of ECCE 2011

Chemical risk assessment in the air of the work environment in manufacturing

Paas, Önnela; Traumann, Ada; Tint, Piia Hazards AP : The First Hazards Asia Pacific Symposium, 27-29 September 2011, Kuala Lumpur, Malaysia 2011 / 4 p

Chemicals and lignin from black liquor by a wet oxidation process

Melin, Johan Kristian; Mudassar, Hassan Raja; Hurme, Markku; Koskinen, Jukka; **Kallas, Juha** SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 154

A chemoenzymatic synthesis of deoxy sugar esters involving stereoselective acetylation of hemiacetals catalyzed by CALB

Villo, Ly; Kreen, Malle; Metsala, Andrus; Tamp, Sven; Lille, Ülo; Pehk, Tõnis; **Parve, Omar; Kudrjašova, Marina** Journal of molecular catalysis B : enzymatic 2011 / p. 44-51 <https://www.sciencedirect.com/science/article/abs/pii/S1381117710002511>

Chirp pulse excitation in the impedance spectroscopy of dynamic subjects - signal modelling in time and frequency domain

Min, Mart; Land, Raul; Annus, Paul; Ojarand, Jaan Lecture notes on impedance spectroscopy : measurement, modeling and applications. Vol. 1 2011 / p. 79-82 <https://www.taylorfrancis.com/chapters/edit/10.1201/b11339-17/chirp-pulse-excitation-impedance-spectroscopy-dynamic-subjects%E2%80%9494signal-modelling-time-frequency-domain-min-land-annus-ojarand>

Chitinozoan biostratigraphy of the Pridoli Series of the East Baltic

Nestor, Viik-Kai Estonian journal of earth sciences 2011 / 4, p. 191-206 https://artiklid.elnet.ee/record=b2455465*est

Circulation patterns in the Gulf of Finland derived from the EOF analysis of model results

Elken, Jüri; Nõmm, Marden; Lagemaa, Priidik Boreal environment research 2011 / p. 84-102 : ill

Citizen science reveals unexpected continental-scale evolutionary change in a model organism

Silvertown, Jonathan; Cook, Lawrence; Cameron, Robert; Dodd, Mike; McConway, Kevin; Worthington, Jenny; Skelton, Peter; Anton, Christian; Bossdorf, Oliver; Baur, Bruno; Schilthuizen, Menno; Fontaine, Benoit; Sattmann, Helmut; Bertorelle, Giorgio; Correia, Maria; Oliveira, Cristina; Pokryszko, Beata; Ozgo, Małgorzata; Stalažs, Arturs; Gill, Eoin; **Rammul, Üllar;** Sólýmos, Peter; Féher, Zoltan; Juan, Xavier PLoS ONE 2011 / art. e18927, p. 1-8 <https://doi.org/10.1371/journal.pone.0018927>

Climate change and energy demand for heating and cooling of buildings in Finland

Jylhä, Kirsti; Tietäväinen, Hanna; Ruosteenoja, Kimmo; **Kalamees, Targo;** Jokisalo, Juha; **Ilomets, Simo;** Hyvönen, Reijo; Saku, Seppo European Geosciences Union General Assembly, Vienna, Austria, 03-08 April, 2011 2011

CMOS low power current source with reduced circuit complexity

Kasemaa, Argo; Rang, Toomas; Annus, Paul IEEE 9th International New Circuits and Systems Conference (NEWCAS) : Bordeaux-France, 26-29 June 2011 : [proceedings] 2011 / p. 17-20 <https://www.semanticscholar.org/paper/CMOS-low-power-current-source-with-reduced-circuit-Kasemaa-Rang/f5e490ce914a4c6c3195586a28147211c928c28d>

CO2 geological storage capacity analysis in Estonia and neighbouring regions

Šogenova, Alla; Šogenov, Kazbulat; Vaher, Rein; Ivask, Jüri; Sliupa, Saulius; Vangkilde-Pedersen, Thomas; **Uibu, Mai; Kuusik, Rein,** keemik Energy procedia 2011 / p. 2785-2792 : ill

CO2 geoloogiline ladustamisvõime - maapõue uus ressurss

Šogenova, Alla; Vaher, Rein; Ivask, Jüri; Šogenov, Kazbulat Maa ressursid : [7. geoloogia sügiskooli artiklid ja ettekanded]
2011 / lk. 67-72 : ill

CO2 mineral trapping : modeling of calcium carbonate precipitation in a semi-batch reactor
Velts, Olga; Uibu, Mai; Kallas, Juha; Kuusik, Rein, keemik Energy procedia 2011 / p. 771-778 : ill

A combination of two NLMS filters in an adaptive line enhancer [Electronic resource]
Trump, Tõnu 17th International Conference on Digital Signal Processing, 6-8 July 2011, Corfu, Greece : proceedings 2011 / [6 p.] : ill. [CD-ROM]

Combined catechol-O-methyltransferase and [micro]-opioid receptor gene polymorphisms affect morphine postoperative analgesia and central side effects
Kolesnikov, Yuri; Gabovits, Boris; Levin, Ariel; Voiko, Edward; Veske, Andres Anesthesia and analgesia 2011 / p. 448-453 : ill

Combined physicochemical treatment of textile and mixed industrial wastewater
Dulov, Aleksandr; Dulova, Niina; Trapido, Marina Ozone : science & engineering 2011 / p. 285-293 : ill

Combustion of Baltic oil shale in boilers with fluidized bed combustion
Nešumajev, Dmitri; Ots, Arvo; Parve, Toomas; Pihu, Tõnu; Plamus, Kristjan; Prikk, Arvi Power technology and engineering 2011 / p. 382-385

Committee on Marine Sciences
Soomere, Tarmo Estonian Academy of Sciences year book 2010 2011 / p. 34-35

Commons-based peer production and the Neo-Weberian State : synergies and interdependencies
Kostakis, Vasileios Halduskultuur = Administrative culture = Административная культура = Verwaltungskultur = Hallintokulttuuri. Vol. 12, no. 2 2011 / p. 146-161 <https://halduskultuur.eu/journal/index.php/HKAC/article/view/45>

Communication modelling and synthesis for NoC-based systems with real-time constraints
Tagel, Mihkel; Ellervee, Peeter; Hollstein, Thomas; Jervan, Gert Proceedings of the 2011 IEEE Symposium on Design and Diagnostics of Electronic Circuits and Systems : April 13-15, 2011, Gottbus, Germany 2011 / p. 237-242 : ill
<https://www.semanticscholar.org/paper/Communication-modelling-and-synthesis-for-NoC-based-Tagel-Ellervee/71f9595d88ed06b63367b87188b218fe6da6bd97>

Company profitability and labour intensity under different phases of the economic cycle : a Pan-European empirical study
Ruubel, Raul; Hazak, Aaro 2011 2nd International Conference on Economics, Business and Management : IPEDR. Vol.22 2011 / p. 178-182

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

Comparing risk transfers under different procurement arrangements
Witt, Emlyn David Qivitoq; Liias, Roode International journal of strategic property management 2011 / p. 173-188 : ill
<http://dx.doi.org/10.3846/1648715X.2011.582750>

Comparison of copper zinc tin selenide formation in molten potassium iodide and sodium iodide as flux materials
Leinemann, Inga; Raudoja, Jaan; Grossberg, Maarja; Traksmaa, Rainer; Kaljuvee, Tiit; Altosaar, Mare; Meissner, Dieter Conference proceedings of the Conference of Young Scientists on Energy Issues : Kaunas, Lithuania, 27-28 May, 2010 2011 / [8] p
https://www.researchgate.net/publication/284715158_COMPARISON_OF_COPPER_ZINC_TIN_SELENIDE_FORMATION_IN_MOLTEN_POTASSIUM_IODIDE_AND_SODIUM_IODIDE_AS_FLUX_MATERIALS

Comparison of curvature and X-Ray methods for measuring of residual stresses in hard PVD coatings
Lille, Harri; Kõo, Jakub; Gregor, Andre; Ryabchikov, Alexander; Sergejev, Fjodor; Traksmaa, Rainer; Kulu, Priit Materials science forum 2011 / p. 455-460

Comparison of energy modelling and laboratory tests on green roof potential to decrease the cooling demand for North European office buildings
Voll, Hendrik; Kõiv, Teet-Andrus Recent Researches in Automatic Control : 13th WSEAS International Conference on Automatic Control, Modelling & Simulation (ACMOS'11), Lanzarote, Canary Islands, May 27-29, 2011 2011 / p. 125-130 : ill

Comparison of plan-driven and agile project management approaches : theoretical bases for a case study in Estonian software industry
Lepmets, Marion; Nael, Margus Databases and Information Systems VI : selected papers from the Ninth International Baltic Conference, DB&IS 2010 2011 / p. 296-308 : ill

Comparison of pulse width modulation methods for a quasi impedance source inverter

Ott, Silver; Roasto, Indrek; Vinnikov, Dmitri 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II 2011 / p. 25-29 : ill

Competitiveness of wood fuel in the conditions of open electricity market in Post-Kyoto period : case study for Estonia

Volkova, Anna; Roos, Inge; Soosaar, Sulev; Siirde, Andres Proceedings of 3rd International Conference on Clean Electrical Power, Renewable Energy Resources Impact, Ischia, Italy, 14th-16th June, 2011 2011 / p. 660-667 : ill

A complete acoustic analysis on the passive effect of small engine silencer elements

Kabral, Raimo; Rämmal, Hans; Lavrentjev, Jüri; Auriemma, Fabio Proceedings of International Congress on Sound and Vibration (ICSV18) : Rio de Janeiro, Brazil, 10 to 14 July 2011 2011

Complex approach to technical teacher education in engineering pedagogy [Electronic resource]

Rüütman, Tiia; Kipper, Hants Forming international engineers for the information society : March 27-30, 2011, Santos, Brazil 2011 / p. 13-17 : ill [CD-ROM]

Composition of services on hierarchical service models

Maigre, Riina; Tõugu, Enn Proceedings of the 21th [i. e. 21st] European-Japanese Conference on Information Modelling and Knowledge Bases : EJC2011 : Tallinn, Estonia, June 06-10, 2011. Vol. 1 2011 / p. 164-183 : ill
<https://ccdcoc.org/library/publications/composition-of-services-on-hierarchical-service-models/>

Composition of Web services on large service models = Veebiteenuste kompositsioon suurtel teenustemudelitel

Maigre, Riina 2011

Comprehensive blended learning concept for teaching micro controller technology

Seiler, Sven; Sell, Raivo eLearning Baltics 2011. 4 2011 / p. 15-25

Computational study of copper-catalyzed alkyne-azide cycloaddition reaction

Kalvet, Indrek; Mäeorg, Uno; Tammiku-Taul, Jaana; Sikk, Lauri The 13th European Symposium on Organic Reactivity ESOR XIII : Tartu, Estonia, 11-16 September 2011 : [book of abstracts] 2011 / p. 98

Computationally efficient multi-task learning with least-squares probabilistic classifiers

Simm, Jaak; Sugiyama, Masashi; Kato, Tsuyoshi IPSJ transactions on computer vision and applications 2011 / Feb., [8] p. : ill
https://www.researchgate.net/publication/215704981_Computationally_Efficient_Multi-task_Learning_with_Least-Squares_Probabilistic_Classifiers

Computer graphics (3D) and students' feedback

Mägi, Rein; Meister, Külli Engineering Graphics BALTGRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 46-52 : ill

A concept of laboratory testbench for investigation of LED dimmers

Milaševski, Irena; Tetervenok, Oleg; Galkin, Ilja Технічна електродинаміка 2011 / p. 136-141: ill

A concept of using LED lamps in conjunction with traditional light sources

Milaševski, Irena; Armas, Jelena; Teemets, Raivo 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 238-241 : ill

Conception and activity directions for training and science centre supporting development of Estonian e-state technologies : [abstract]

Pappel, Ingrid; Pappel, Ingmar; Saarmann, Monika ICEGov 2011 : 5th International Conference on Theory and Practice of Electronic Governance : 26-28 September 2011, Tallinn, Estonia : brochure 2011 / p. 201
<https://dl.acm.org/doi/abs/10.1145/2072069.2072105>

A conceptual model for the development of the accounting curriculum

Alver, Jaan; Alver, Lehte; Gurviš, Natalja 23rd Asian-Pacific Conference on International Accounting Issues : Beijing, China, October 16-19 : program and proceedings 2011 / p. 119

Conductive polymer PEDOT:PSS back contact for CdTe solar cell

Jarkov, Aleksandr; Bereznev, Sergei; Laes, Kristjan; Volobujeva, Olga; Traksmäa, Rainer; Öpik, Andres; Mellikov, Enn Thin solid films 2011 / p. 7449-7452 : ill

Conformity of business schools to the criteria of a learning organization : the case of Estonia

Voolaid, Karen; Ehrlich, Üllas The economy and economics after crisis 2011 / p. 481-498 : ill

Constitutionalization and the media in post-enlargement Central and Eastern Europe

Nyman-Metcalf, Katrin Merike Constitutional evolution in Central and Eastern Europe : expansion and integration in the EU 2011 / p. [231]-251

Constitutionality of remote internet voting: the Estonian perspective
Madise, Ülle; Vinkel, Priit Juridica International 2011 / p. 4-16

Constraint-based hierarchical untestability identification for synchronous sequential circuits
Raik, Jaan; Rannaste, Anna; Jenihhin, Maksim; Viilukas, Taavi; Ubar, Raimund-Johannes; Fujiwara, Hideo Sixteenth IEEE European Test Symposium : 23-27 May 2011, Trondheim 2011 / p. 147-152

Constraint-based hierarchical untestability identification for synchronous sequential circuits
Viilukas, Taavi; Raik, Jaan; Ubar, Raimund-Johannes; Rannaste, Anna; Jenihhin, Maksim; Fujiwara, Hideo Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 139-142 : ill

Construction of aspect models for model-based testing
Sarna, Külli; Vain, Jüri Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 67-70 : ill

Consumer electricity information exchange in free market environment
Klesment, Kristo Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 117-119 : ill

Consuming quality-residential prospects in interdisciplinary focus. The Fahle Maja case
Paadam, Katrin; Gromark, Sten; **Ojamäe, Liis** The world economy : contemporary challenges 2011 / p. 317-332 : ill

Contactless sensing of the conductivity of aqueous droplets in segmented flow
Cahill, Brian; **Land, Raul;** Nacke, T.; **Min, Mart;** Beckmann, Dieter Sensors and actuators B : chemical 2011 / p. 286-293 : ill
<https://www.sciencedirect.com/science/article/abs/pii/S0925400511006368>

Contemporary challenges and opportunities of manufacture : the case of Estonia
Kilvits, Kaarel The world economy : contemporary challenges 2011 / p. 271-286

Content and composition of essential oils in some Asteraceae species
Raal, Ain; Kaur, Helen; **Orav, Anne;** Arak, Elmar; **Kailas, Tiit;** Müürisepp, **Aleksander-Mati** Proceedings of the Estonian Academy of Sciences 2011 / 1, p. 55-63

Contention aware scheduling for NoC-based real-time systems
Tagel, Mihkel; Ellervee, Peeter; Hollstein, Thomas; Jervan, Gert Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 75-78 : ill

Contention aware scheduling for NoC-based real-time systems
Tagel, Mihkel; Ellervee, Peeter; Hollstein, Thomas; **Jervan, Gert** Norchip 2011 : 14-15 November 2011, Lund 2011 / [4] p.: ill

Context-aware and multilingual information extraction for a tourist recommender system
Luberg, Ago; Schoefegger, Karin; **Järv, Priit; Tammet, Tanel** i-KNOW '11 : proceedings of the 11th International Conference on Knowledge Management and Knowledge Technologies 2011 / [8] p.: ill <https://dl.acm.org/doi/pdf/10.1145/2024288.2024304>

Contribution of fundamental research towards solving challenges of changing times in coastal science and management
Soomere, Tarmo Research in Estonia : present and future 2011 / p. 206-226 : ill

Contribution of PMS to strategy execution : case study
Kadak, Tarmo 6th Conference on Performance Measurement and Management Control : Nice, France, September 06-09, 2011 2011

Control and operation diagnostics of light rail electric transport : research and development
Rosin, Argo 2011 <https://www.amazon.com/Control-Operation-Diagnostics-Electric-Transport/dp/3844333673>

Control of an uninterruptible power supply in a DC microgrid system
Palamar, Andriy; Karpinsky, Mykola 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 80-84 : ill

Cooling methods for high-power electronic systems
Blinov, Andrei; Vinnikov, Dmitri; Lehtla, Tõnu Scientific journal of Riga Technical University. Serija 4, Power and electrical engineering 2011 / p. 79-86 : ill

Copenhagen : [TTÜ tudengi reisimuljed]

Kasima, Tatyana Studioosus 2011 / lk. 17

Corporate taxation impact on manufacturing foreign direct investments: empirical evidence of asymmetric tax competition in European Union [Electronic resource]

Raudonen, Svetlana Doctoral Summer School 2011 : doctoral school in economics and innovation : 25-28 July 2011, Viinistu, Estonia 2011 / [CD-ROM]

Correction of demand patterns on the basis of pressure measurements

Koppel, Tiit; Vassiljev, Anatoli Proceedings of the Thirteenth International Conference on Civil, Structural and Environmental Engineering Computing : Chania, Crete, Greece, 6–9 September 2011 2011 / [9] p

https://www.researchgate.net/publication/269133085_Correction_of_Demand_Patterns_on_the_Basis_of_Pressure_Measurements

Correction to “Multiple melt injection along a spreading segment at Askja, Iceland”

Key, Janet; White, Robert S.; **Soosalu, Heidi Elisabet**; Jakobsdottir, Steinunn S. Geophysical research letters 2011 / p. L10308

<https://agupubs.onlinelibrary.wiley.com/doi/full/10.1029/2010GL046264>

Correlation between surface fatigue and microstructural defects of cemented carbides : experimental validation

Sergejev, Fjodor; Preis, Irina; Kübarsepp, Jakob Book of abstracts : International Symposium on Fatigue Design and Material Defects : Trondheim, Norway, 23-25 May 2011 2011 / p. 32-33

Correlation of the fire resistance time of fire doors and the structure of the doors

Lausmaa, Toomas Extended abstracts : 2011 Baltic Heat Transfer Conference : 6-th BHTC : August 24-26, 2011 in Tampere, Finland 2011 / p. 52

Correlation of the morphology and electrical conductivity in thin films of PEDT/PSS complex: an integrated meso-scale simulation study

Kaevand, Toomas; Kalda, Jaan; Kukk, Vello; Öpik, Andres; Lille, Ülo Molecular simulation 2011 / p. 495-502 : ill

<https://www.tandfonline.com/doi/abs/10.1080/08927022.2011.554549>

Cosmopolitanism impact on product purchase behavior on the example of Slovenian and Estonian consumers

Parts, Oliver; Vihalem, Ann Baltic Business and Socio-Economic Development 2009 : 5th International Conference, Kalmar, Sweden, September 14-15, 2009 2011 / p. 119-142 : ill

Cost optimal and nearly zero (nZEB) energy performance calculations for residential buildings with REHVA definition for nZEB national implementation

Kumitski, Jarek; Saari, Arto; **Kalamees, Targo**; Vuolle, Mika; Niemelä, Jouko; **Tark, Teet** Energy and buildings 2011 / p. 3279-3288 : ill

Country report on achievements of cohesion policy : Estonia

Kalvet, Tarmo Expert evaluation network delivering policy analysis on the performance of cohesion policy 2007-2013 2011 / 36 p

Course of automation in industrial processes based on the blended learning approach

Brindfeldt, Eduard; Grinko, Aleksandr; Müür, Margus 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 187-192 : ill

Co-utilization of CO2 and waste oil shale ash to produce calcium carbonate

Velts, Olga; Uibu, Mai; Kallas, Juha; Kuusik, Rein, keemik 11th International Conference on Carbon Dioxide Utilization (ICCDU XI), June 27-30, 2011, Dijon, France : programm & abstracts 2011 / p. P133 : ill

Creation of a supportive model for designing and improving the performance management system of an organisation.

Case studies = Organisatsiooni tegevusedukuse juhtimissüsteemi kujundamist ja täiendamist toetava mudeli loomine. Juhtumiuuringud

Kadak, Tarmo 2011

Creation of defects and self-localized vibrations in crystals : effects of long-range forces in nonlinear dynamics

Haas, Mati; Hižnjakov, Vladimir; **Klopov, Mihhail**; Šelkan, A. International Conference : FM&NT : Functional Materials and Nanotechnologies 2011 : University of Latvia, April 5-8 : conference program. Book of abstracts 2011 / p. 173

Creation of defects in solids: effect of long-range forces

Hižnjakov, Vladimir; Haas, Mati; **Klopov, Mihhail**; Šelkan, Aleksander Advances in applied physics and materials science congress : 12.-15.05.2011, Antalya, Turkey. Vol. 1 2011 / p. 467

Creative entrepreneurs' perceptions about entrepreneurial education

Karhunen, Päivi; Narits, Natalia; **Arvola, Katrin; Küttim, Merle; Venesaar, Urve**; Mets, Tõnis; Raudsaar, Mervi; Uba, Leeni; Sauka, Arnis 2011 https://www.ester.ee/record=b4369974*est

CREDES Summer School : Dependable Systems Design : handouts

2011 http://www.ester.ee/record=b2891192*est

Credit risk determinants in the banking sectors of the Baltic States = Balti riikide pangandussektorite krediidiriski determinandid

Novikov, Igor 2011

Cross-cultural intimate relationships

Paadam, Katrin; Siilak, Kristel; Ojamäe, Liis; Leemet, Anneli; Spanò, Antonella; Musella, Pasquale; Perone, Elisabetta Biography & society : Research Committee 38 of the ISA newsletter 2011 / p. 13-17

CZTS monograin powders and thin films

Mellikov, Enn; Meissner, Dieter; Altosaar, Mare; Kauk, Marit; Krustok, Jüri; Öpik, Andres; Volobujeva, Olga; Iljina, Julia; Timmo, Kristi; Klavina, J.; **Raudoja, Jaan; Grossberg, Maarja; Varema, Tiit; Muska, Katri; Ganchev, Maxim; Bereznev, Sergei; Danilson, Mati** Advanced materials research 2011 / p. 8-13

Cu₂ZnSnSe₄ thin films produced by selenization of Cu-Zn-Sn composition precursor films

Volobujeva, Olga; Mellikov, Enn; Bereznev, Sergei; Raudoja, Jaan; Öpik, Andres; Raadik, Taavi Materials Challenges in Alternative and Renewable Energy: a collection of papers presented at the Materials Challenges in Alternative and Renewable Energy Conference February 21-24, 2010, Cocoa Beach, Florida 2011 / p. 257-263

Cu₂(Zn_xSn_{2-x})(SySe_{1-y})₄ monograin materials for photovoltaics

Mellikov, Enn; Altosaar, Mare; Raudoja, Jaan; Timmo, Kristi; Volobujeva, Olga; Kauk, Marit; Krustok, Jüri; Varema, Tiit; Grossberg, Maarja; Danilson, Mati; Muska, Katri; Ernits, Kaia; Lehner, Franz; Meissner, Dieter Materials Challenges in Alternative and Renewable Energy: a collection of papers presented at the Materials Challenges in Alternative and Renewable Energy Conference February 21-24, 2010, Cocoa Beach, Florida 2011 / p. 137-142 : ill

Cul katalüüsitud asiid-alküün tsükloliitumise arvutuslik uurimine

Kalvet, Indrek; **Tammiku-Taul, Jaana**; Mäeorg, Uno; Sikk, Lauri XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 37 : ill

CuInS₂-Poly(3-(ethyl-4-butanoate)thiophene) nanocomposite solar cells : preparation by an in situ formation route, performance and stability issues

Maiera, Eugen; Ratha, Thomas; Haas, Wernfried; Werzer, Oliver; Saf, Robert; Hofer, Ferdinand; Meissner, Dieter; **Volobujeva, Olga; Bereznev, Sergei; Mellikov, Enn**; Amenitsch, Heinz; Resel, Roland; Trimmel, Gregor Solar energy materials and solar cells 2011 / p. 1354-1361 : ill

Curricula scheduling with educational thesaurus

Raud, Zoja; Vodovozov, Valery The 2011 World Congress on Computer Science and Information Technology WCSIT'11, 24-27 January 2011, Cairo, Egypt 2011 / [7 p.] : ill

DAAAM toob Eestisse tööstuse innovatsioonipotentsiaali tõstjaid

Otto, Tauno Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 275-276

Das Leben und das wissenschaftlich-pädagogische Erbe von Prof. Dr. sc. techn. Alexander Voldek

Tiismus, Hugo Akadeemik Aleksander Voldek 100 : [artiklikogumik ja bibliograafia] 2011 / S. 55-58
https://www.ester.ee/record=b2679149*est

Data Mart framework for production route selection

Sahno, Jevgeni; Savimaa, Raul; Kangilaski, Taivo; Öpik, Raul; Maleki, Meysam; Machado, V.-C. Annals of DAAAM for 2011 & proceedings of the 22nd International DAAAM Symposium "Intelligent Manufacturing & Automation : Power of Knowledge and Creativity" : 23-26 November 2011, Vienna, Austria 2011 / p. 1543-1544 : ill
https://www.daaam.info/Downloads/Pdfs/proceedings/proceedings_2011/756.pdf

Data post-processing algorithms for active forward-looking sonar system

Berdnikova, Julia Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 79-82 : ill

Data post-processing algorithms for active forward-looking sonar system

Berdnikova, Julia; Kozevnikov, V.; Ruuben, Toomas; Raja, Aimur Elektronika ir elektrotehnika = Electronics and electrical engineering 2011 / p. 43-46 : ill

Data sharing and shared workflow in medical imaging = Jagatud andmebaasid ja töövood pildidiagnostikas

Ross, Peeter 2011

DDT-contaminated soil treatment with persulfate and hydrogen peroxide applying different activation aids

Goi, Anna; Viisimaa, Marika Photocatalytic and Advanced Oxidation Technologies for Treatment of Water, Air, Soil and Surfaces (PAOT) : Gdansk, Poland, 4-8 July, 2011 : abstracts 2011 / p. 91

Decision diagrams - from a mathematical notion to engineering applications

Stankovic, Radomir S.; **Ubar, Raimund-Johannes**; Astola, Jaakko Facta Universitatis [Niš]. Series electronics and energetics 2011 / p. 281-301 : ill <http://dx.doi.org/10.2298/FUEE1103281S>

Decrease of energy spilling in Escherichia coli continuous cultures with rising specific growth rate and carbon wasting

Valgepea, Kaspar; Adamberg, Kaarel; Vilu, Raivo BMC systems biology 2011 / p. 106 <https://pubmed.ncbi.nlm.nih.gov/21726468/>

Deep defects in Cu₂ZnSnS₄ monograin solar cells

Kask, Erkki; Raadik, Taavi; Grossberg, Maarja; Josepson, Raavo; Krustok, Jüri Energy procedia 2011 / p. 261-265

Defect-oriented modul-level fault diagnosis in digital circuits

Kostin, Sergei; Ubar, Raimund-Johannes; Raik, Jaan Proceedings of the 2011 IEEE Symposium on Design and Diagnostics of Electronic Circuits and Systems : April 13-15, 2011, Gottbus, Germany 2011 / p. 81-86

Degradation of emerging pharmaceuticals in water/wastewater matrix with advanced oxidation processes : a comparative study

Epold, Irina; Barajeva, Polina; Veressinina, Jelena; Trapido, Marina 20th IOA World Congress - 6th IUVA World Congress : Ozone and UV Leading-Edge Science and Technologies : Paris, France, 23-27 May 2011 : proceedings 2011 / p. VIII.2.6-1 - VIII.2.6-10

Degradation of propoxycarbazone-sodium with advanced oxidation processes

Dulov, Aleksandr; Dulova, Niina; Veressinina, Jelena; Trapido, Marina Water science & technology : water supply 2011 / p. 129-134

Deliberative supranationalism as a new guarantor for European rechtsstaat

Kerikmäe, Tanel Central and Eastern European Countries after and before the Accession. Vol. 2 2011 / p. 185-197

Democratic and market-economic reforms in the post-communist countries : the impact of enlargement of the European Union

Staehr, Karsten Eastern European economics 2011 / p. 5-28 : ill

Dense gravity currents in rotating, up-sloping and converging channel

Cuthbertson, Alan; Davies, Peter; **Laanearu, Janek**; Wahlin, Anna Proceedings of VII International Symposium on Stratified Flows (ISSF2011), 22nd-26th of August, Rome, Italy 2011
https://www.researchgate.net/publication/283792789_Dense_Gravity_Currents_in_a_Rotating_Up-sloping_Converging_Channel

Dense-water overflow in a converging and up-sloping channel

Laanearu, Janek; Cuthbertson, Alan; Davies, Peter Proceedings of VII International Symposium on Stratified Flows (ISSF2011), 22nd-26th of August, Rome, Italy 2011 https://www.researchgate.net/publication/283792680_Dense-Water_Overflow_in_A_Converging_and_Up-sloping_Channel

Dependence of the friction coefficient on roughness parameters during early stage fretting of (Al,Ti)N coated surfaces

Podgurski, Vitali; Adoberg, Eron; Surženkov, Andrei; Kimmari, Eduard; Viljus, Mart; Mikli, Valdek; Hartelt, M.; Wäsche, R.; Šima, M.; Kulu, Priit Wear 2011 / p. 853-858 : ill <https://www.sciencedirect.com/science/article/abs/pii/S0043164811001815>

Deposition of solid particles at streamlined surface in turbulent flow

Kartušinski, Aleksander; Rudi, Ülo; Štšeglov, Igor; Tisler, Sergei; Hussainov, Medhat Dynamics of non-spherical particles in fluid turbulence, Udine Italy, 2011, April 6-8 2011 / [1] p

Der Einfluss der Personalentwicklung auf den Unternehmenserfolg

Wiebelt, Tobias Scientia Nova : Das interdisziplinäre Wissenschaftsmagazin 2011 / S. 7-12

A descriptive analysis of post-closedown environmental monitoring and maintenance of the Pääsküla landfill

Kivimägi, Jana Management of environmental quality : an international journal 2011 / p. 769-786 : ill
<https://doi.org/10.1108/14777831111170867>

Design als Marketing-Instrument

Prause, Gunnar Klaus Öffnungszeiten - Papiere zur Designwissenschaft 2011 / S. 48-55

Design and automatic calculations of machine elements

Tiidemann, Mart; **Kalja, Ahto; Tiidemann, Tiit** Engineering Graphics BALGRAAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 124-130 : ill

Design and implementation issues of integrated magnetics for quasi-Z-source inverters

Zakis, Janis; Vinnikov, Dmitri ISEF 2011 - XV International Symposium on Electromagnetic Fields in Mechatronics, Electrical and Electronic Engineering : Funchal, Madeira, September 1-3, 2011 2011 / [8] p.: ill

Design and implementation of a digital control and monitoring system for an AC/DC UPS [Electronic resource]

Palamar, Andriy; Karpinsky, Mykola; Vodovozov, Valery CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 173-177 [CD-ROM]
<https://ieeexplore.ieee.org/document/5942227>

Design and test technology for dependable systems-on-chip

2011 https://www.ester.ee/record=b4467408*est

Design of experiments for processes reliability management

Pribytkova, Marina; Polyantchikov, Igor; Karaulova, Tatjana 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 203-208 : ill

Design of laboratory equipment for investigation of regulators for LED luminary

Milaševski, Irena 7th International Conference-workshop Compatibility and Power Electronics : CPE 2011 : Tallinn, Estonia, June 3, 2011 : student forum 2011 / p. 38-43 : ill

Design of reliable production route system

Karaulova, Tatjana; Pribytkova, Marina; Sahno, Jevgeni; Ševtšenko, Eduard Annals of DAAAM for 2011 & proceedings of the 22nd International DAAAM Symposium "Intelligent Manufacturing & Automation : Power of Knowledge and Creativity" : 23-26 November 2011, Vienna, Austria 2011 / p. 539-540 : ill
https://www.researchgate.net/publication/283926103_Design_of_reliable_production_route_system

Designing adaptive multi-agent systems by agent-oriented modelling

Taveter, Kuldar; Kirikal, Kristi Proceedings of the 18th IFAC World Congress, 2011 : Milano, Italy, August 28 - September 2, 2011 2011 <https://folk.ntnu.no/skoge/prost/proceedings/ifac11-proceedings/data/html/papers/3497.pdf>

Detection and characterization of babesia species in ixodes ticks in Estonia

Katargina, Olga; Geller, Julia; Vasilenko, Veera; Kuznetsova, Tatiana; Järvekülg, Lilian; Vene, Sirkka; Lundkvist, Ake; Golovljova, Irina Vector-borne and zoonotic diseases 2011 / p. 923-928 <https://pubmed.ncbi.nlm.nih.gov/21395407/>

Detection of broken rotor bars in three-phase squirrel-cage induction motor using fast Fourier transform

Vaimann, Toomas; Kallaste, Ants 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 52-56 : ill

Deterioration of building envelope of wooden apartment buildings built before 1940 based on external survey

Klõšeiko, Paul; Agasild, Tõnis; Kalamees, Targo Proceedings of the 9th Nordic Symposium on Building Physics (NSB 2011), 29 May-2 June 2011, Tampere, Finland 2011 / p. 917-924 : ill
https://www.researchgate.net/publication/290428833_Deterioration_of_building_envelope_of_wooden_apartment_buildings_built_before_1940_based_on_external_survey

Determinants of the quality of public announcements of listed companies disclosed on the stock exchanges in the Baltic Countries

Laidroo, Laivi International Journal of Management 2011 / p. 272-288
https://www.researchgate.net/publication/281678001_Determinants_of_the_Quality_of_Public_Announcements_of_Listed_Companies_Disclosed_on_the_Stock_Exchanges_in_the_Baltic_Countries

Determination of carbohydrates in cellulose and enzymatically pretreated wood fractions using capillary electrophoresis

Vaher, Merike; Helmja, Kati; Käsper, Andres; Kudrjašova, Marina; Gorbatošova, Jelena; Kaljurand, Mihkel Program and abstract book : Nordic Separation Science Society 6th Conference : Riga, Latvia, August 24th-27th, 2011 2011 / p. 98

Determination of residual stresses in thermal and cold sprayed coatings by the hole-drilling method

Ryabchikov, Alexander; Lille, Harri; Toropov, Stanislav; Kõo, Jakub; Pihl, Toomas; Veinthal, Renno Materials science forum 2011 / p. 171-176

Determining aroma-active compounds in Kama flour using SPME-GC/MS and GC-olfactometry

Kaseleht, Kristel; Leitner, Erich; Paalme, Toomas Flavour and fragrance journal 2011 / 2, p. 122-128 : ill

Developing creative enterprises and finding the ways for their support

Küttim, Merle; Arvola, Katrin; Teder, Juhan; Venesaar, Urve Does Entrepreneurship Matter? : A View from Educators, Researchers, Policy Makers and Entrepreneurs : 2011 EFMD Entrepreneurship Conference, Tallinn, Estonia, 21-22 February 2011 2011 / 12 p

Development of a method for optical monitoring of creatinine in the spent dialysate

Tomson, Ruth; Uhlin, Nils Fredrik Arne; Holmar, Jana; Lauri, Kai; Luman, Merike; Fridolin, Ivo Estonian journal of engineering 2011 / 2, p. 140-150 : ill

Development of accelerating pipe flow starting from rest = Paigalseisust algava kiireneva voolamise areng torus

Annus, Ivar; Koppel, Tiit 2011 http://www.ester.ee/record=b2723494*est

Development of business analysis in Estonia until 1991 : historical research

Alver, Jaan; Startseva, Emilia International Scientific Conference "Sokolov Reading" : View from the Past to the Future : Saint Petersburg, 10–11 February, 2011 : abstracts 2011 / p. 142

Development of creative entrepreneurship : opinion of managers from Estonia, Latvia, Finland and Sweden

Küttim, Merle; Arvola, Katrin; Venesaar, Urve Business: theory and practice 2011 / p. 369-378

Development of methodology for measuring the business efficiency and system integrated analysis in Estonia : historical research

Startseva, Emilia; Alver, Jaan Journal of International scientific publications : economy & business 2011 / p. 147-159

Development of methods for the CE analysis of plant phenolic compounds and vitamins = Kapillaarelektroforeesil põhinevate meetodite väljatöötamine taimsete fenoolsete ühendite ja vitamiinide analüüsiks

Gorbatšova, Jelena 2011 <https://digi.lib.ttu.ee/i/?640>

Development of testing procedure for ceramic disc filters

Savolainen, Mikko; Huhtanen, Mikko; Häkkinen, Antti; Ekberg, Bjarne; Hindström, R.; Kallas, Juha Minerals engineering 2011 / p. 876-885 : ill

Development of the improved method of grids

Arjassov, Gennadi; Baraškova, Tatjana; Gornostajev, Dmitri; Petritšenko, Andres Annals of DAAAM for 2011 & proceedings of the 22nd International DAAAM Symposium "Intelligent Manufacturing & Automation : Power of Knowledge and Creativity" : 23-26 November 2011, Vienna, Austria 2011 / p. 565-566
https://www.researchgate.net/publication/367889054_Development_of_the_Improved_Method_of_Grids

Development of water scenarios for large lakes in Europe: the case of Lake Peipsi

lital, Arvo; Voronova, Viktoria; Klõga, Marija Journal of water and climate change 2011 / p. 154-165

Developments in public sector financial management in Estonia

Tikk, Juta; Almann, Arno Business and economic horizons 2011 / p. 47-56

Developments in the application of Green Chemistry principles to food analysis : capillary electrophoresis for the analysis of ingredients in food products

Koel, Mihkel; Borissova, Maria; Vaher, Merike; Kaljurand, Mihkel AgroFOOD industry hi-tech 2011 / 5, p. 27-29 : ill

Developments in usage and acquisitions of scientific information in the Baltic States' leading Technical University Libraries : past trends and current challenges

Kont, Kate-Riin Journal of Baltic Studies 2011 / p. 537-551

Diagnostic modeling of digital systems with multi-level decision diagrams

Ubar, Raimund-Johannes; Raik, Jaan; Jutman, Artur; Jenihhin, Maksim Design and test technology for dependable systems-on-chip 2011 / p. 92-118 : ill https://www.researchgate.net/publication/344994231_Diagnostic_Modeling_of_Digital_Systems_with_Multi-Level_Decision_Diagrams

Diagnostika säästab elektrimasinate tervist

Vaimann, Toomas; Kilik, Aleksander Keskkonnatehnika 2011 / 5, lk. 31-32 : ill https://artiklid.elnet.ee/record=b2426053*est

Diffusion welded contacts and related art applied to semiconductor materials

Korolkov, Oleg; Sleptšuk, Natalja; Toompuu, Jana; Rang, Toomas Elektronika ir elektrotehnika = Electronics and electrical engineering 2011 / p. 67-70 : ill <https://eejournal.ktu.lt/index.php/elt/article/view/359>

Diffusionsschweißen von Werkstoffen mit unterschiedlichen Eigenschaften = Diffusion welding of different materials = Erinevate materjalide difusioonkeevitus

Dahms, Steffen 2011 <https://digi.lib.ttu.ee/i/?605>

Digifest 2011 Fall : [TTÜs toimus rahvusvaheline IT festival]

Mente et Manu 2011 / lk. 1 : fot https://www.ester.ee/record=b1242496*est

Digitaalne signaalitöötlus : valitud FIR-filtrite disainimine

Ferenets, Rain 2011 http://www.ester.ee/record=b2737258*est

Digital current mode control algorithms for high-power half-bridge DC/DC converters

Roasto, Indrek; Vinnikov, Dmitri; Jalakas, Tanel; Strzelecki, Ryszard Przegląd elektrotechniczny 2011 / p. 180-186 : ill
<http://www.red.pe.org.pl/articles/2011/8/36.pdf>

Digital logic simulation with compressed BDDs

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

Digital teaching tools for teaching psychology

Teichmann, Mare Creating value through occupational psychology : book of abstracts 2011 / p. 68

Dill (Anethum graveolens L.) and Parsley (Petroselinum crispum (Mill.) Fuss) from Estonia : seasonal differences in essential oil composition

Vokk, Raivo; Lõugas, Tiina; Mets, K.; Kravets, Marina Agronomy research 2011 / p. 515-520
https://www.researchgate.net/publication/268292437_Dill_Anethum_graveolens_L_and_Parsley_Petroselinum_crispum_Mill_Fuss_from_Estonia_Seasonal_Differences_in_Essential_Oil_Composition

Dimitri Kaljo (s 1928) : [eluloolisi andmeid]

Monroc, Annely-Anny; Villido, Ines-Issa; Halop, Kätlin Gustav Adolfi Gümnaasiumist võrsunud akadeemikud 2011 / lk. 108-113 : ill
https://www.ester.ee/record=b2722423~S1*est

Dinosaurused suurajastust

Kender, Heiti Autoleht 2011 / 9, lk. 18

Direct demonstration of tissue uptake of an inhaled drug: proof-of-principle study using matrix-assisted laser desorption ionization mass spectrometry imaging

Fehniger, Thomas Edward; Vegvari, Akos; Rezeli, Melinda; Prikk, Kaiu; Ross, Peeter; Dahlbäck, Magnus; Edula, Goutham; Sepper, Ruth; Marko-Varga, György Analytical chemistry 2011 / p. 8329-8336 : ill <https://pubs.acs.org/doi/10.1021/ac2014349>

Disclosure discourse : a shift in Estonian public companies' interim report commentaries during the turn towards recession

Roo, Raili Research in economics and business : Central and Eastern Europe 2011 / 1, p. 64-83 : ill

Discontinuous space vector modulation technique for motor supply

Vodovozov, Valery; Egorov, Mikhail EUROCON 2011 : International Conference on Computer as a Tool : April 27-29, Lisbon, Portugal 2011 / [4 p.] : ill

Discrete analysis of single-pylon suspension bridges = Ühe pülooniga rippsildade diskreetne analüüs

Kiisa, Martti 2011

Discrete gravitational search algorithm for solving finite state machine inference problem

Spitšakova, Margarita Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 63-66 : ill

Dispersed generation accommodation into smart grid

Vaimann, Toomas; Niitsoo, Jaan; Kivipõld, Tanel The 52nd Annual International Scientific Conference of Riga Technical University : abstract book and electronic proceedings : Latvia, Riga, 12.-14. October, 2011 2011 / p. ID-42

Dispersion analysis of wave motion in microstructured solids = Lainete dispersioon mikrostruktuuriga materjalides

Peets, Tanel 2011

Dissertations on organization and management in Estonia and Finland 1960-1989 : similarities and differences

Leimann, Jaak; Miettinen, Asko The Finnish journal of business economics 2011 / p. 395-421

Distorted load impacts on distribution grid [Electronic resource]

Niitsoo, Jaan; Palu, Ivo Proceedings of the 12th International Scientific Conference Electric Power Engineering 2011, Kouty nad Desnou, Czech Republic, May 17-19, 2011 2011 / p. 37-40 : ill. [CD-ROM]

Distributed backend for ABS

Saar, Andri; Nakata, Keiko Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 95-99 : ill

Distributed fault simulation with collaborative load balancing for VLSI circuits

Ivask, Eero; Devadze, Sergei; Ubar, Raimund-Johannes Scalable computing : practice and experience 2011 / p. 153-163 : ill

Division of Informatics and Engineering

Soomere, Tarmo Estonian Academy of Sciences year book 2010 2011 / p. 27-29

DLTS measurements on 4H-SiC JBS-diodes with boron implanted local p-n junctions

Ivanov, Pavel; **Korolkov, Oleg**; Samsonova, Tatyana; **Sleptšuk, Natalja**; Potapov, Alexander; **Toompuu, Jana; Rang, Toomas** Materials science forum 2011 / p. 409-412 https://www.researchgate.net/publication/272046403_DLTS_measurements_on_4H-SiC_JBS-diodes_with_boron_implanted_local_p-n_junctions

A DLTS study of 4H-SiC-based p-n junctions fabricated by boron implantation

Ivanov, Pavel; Potapov, Alexander; Samsonova, Tatyana; **Korolkov, Oleg; Sleptšuk, Natalja** Semiconductors 2011 / p. 1306-1310 : ill <https://doi.org/10.1134/S1063782611100101>

Do real Vampires exist?

Jokinen, Juliane Studioosus 2011 / lk. 24

Does efficiency of PMS influence organizational performance? Case study

Kadak, Tarmo 34th European Accounting Association Annual Congress : Rome, Italy, April 20-22, 2011 2011

Does leverage affect company growth in the Baltic countries?

Avarmaa, Mari 2011 International Conference on Economics Development and Research : IPEDR. Vol. 21 2011 / p. 90-95

Does leverage affect labour productivity? : a comparative study of local and multinational companies of the Baltic countries

Avarmaa, Mari; Hazak, Aaro; Männasoo, Kadri Proceedings of the 8th International Conference on Applied Financial Economics. Vol. 1, Samos Island, Greece, 30 June - 02 July 2011 2011 / p. 329-343 : ill <https://journals.vilniustech.lt/index.php/JBEM/article/view/3712>

Does our name Reveal our school performance?

Jokinen, Juliane Studioosus 2011 / lk. 26 https://www.ester.ee/record=b1558644*est

Dokoritöö keskkonnasäästliku kaevandamise tehnoloogiast : [21. jaanuaril kaitsstud Erik Väli dokoritööst]

Nõges, Krõõt Mente et Manu 2011 / lk. 2

Dolokivi vee seest kaevandamine ja lõhkamine

Vesiloo, Paul; Valgma, Ingo XIX aprillikonverentsi "Eesti mere- ja maapõue uuringutest ning arukast kasutamisest" teesid 2011 / lk. 35-38 : ill

Dolokivi vee seest kaevandamise kogemus

Vesiloo, Paul; Anepaio, Ain; Väizene, Vivika Kaevandamine ja vesi 2011 / lk. 101-106 : ill https://www.ester.ee/record=b2681152*est

Downward continuation of airborne gravity data using high-resolution global geopotential models

Ellmann, Artu The 8th International Conference Environmental Engineering : May 19-20, 2011, Vilnius, Lithuania : selected papers.

Volume III 2011 / p. 1315-1320 : ill

https://www.researchgate.net/publication/228764575_Downward_continuation_of_airborne_gravity_data_using_highresolution_global_geopotential_models

Dry reciprocating sliding wear behaviour of alumina-silicon carbide nanocomposite fabricated by ceramic injection molding

Smirnov, Anton; Bartolome, Jose F.; Moya, J.S.; Kern, F.; Gadow, R. Journal of the European Ceramic Society 2011 / p. 469-474 : ill

Duplex treatment of steel surface = Teras pinna duplekstöötlus

Surženkov, Andrei 2011

Durability behavior of portland burnt oil shale cement concrete

Raado, Lembi-Merike; Tuisk, Tanel; Rosenberg, Margit; Hain, Tiina Oil shale 2011 / p. 507-515 : ill

https://artiklid.elnet.ee/record=b2463387*est

Durability of concrete and brick facades of apartment buildings built between 1960-90 in Estonia

Ilomets, Simo; Kalamees, Targo; Agasild, Tõnis; Õiger, Karl; Raado, Lembi-Merike XII International Conference on Durability of

Building Materials and Components (XII DBMC), Porto, Portugal, April 12th-15th, 2011 / p. 1171-1178 : ill
<https://www.irbnet.de/daten/iconda/CIB22471.pdf>

Dynamic properties of clouds Cumulus humilis and Cumulus fractus extracted by solar radiation measurements
Tomson, Teolan; Hansen, Maire Theoretical and applied climatology 2011 / p. 171-177 : ill

Dynamics of dyke intrusion in the mid-crust of Iceland

White, Robert S.; Drew, Julian; Martens, Hilary R.; Key, Janet; **Soosalu, Heidi Elisabet**; Jakobsdottir, Steinunn S. Earth and planetary science letters 2011 / p. 300-312 : ill <https://www.sciencedirect.com/science/article/pii/S0012821X11001178>

Dynamics of lactic acid bacteria throughout the ripening of semi-hard open texture cheeses

Blank, Liisi; Panke, Marta; Stulova, Irina; Laht, Tiiu-Maie Abstract book : 10-th Symposium on Lactic Acid Bacteria : Egmond aan Zee, Holland, 28.august - 01.september 2011 2011

Dynamics of lower crustal intrusion at volcanic rifts

White, Robert S.; Drew, Julian; Martens, Hilary R.; Key, Janet; **Soosalu, Heidi Elisabet**; Jakobsdottir, Steinunn S. Volcanic & Magmatic Studies Group : Annual Meeting : Cambridge, U.K., 5-7 January, 2011 2011 / p. A4

Dynamics of phytoplankton pigments in water and surface sediments of a large shallow lake

Freiberg, Rene; Nõmm, Monika; Tõnno, Ilmar; **Alliksaar, Tiiu**; Nõges, Tiina; **Kisand, Anu** Estonian journal of earth sciences 2011 / 2, p. 91-101 : ill https://artiklid.elnet.ee/record=b2414184*est

Eakaaslasest tuutor on rebaste esimene abiline ülikoolis

Miljan, Märt Postimees 2011 / lk. 15

EAS toetab väikelaevade kompetentsikeskuse rajamist kolme miljoni euroga : [TTÜ Kuressaare Kolledži juurde]

Meie Maa 2011 / lk. 2

EAS toetab väikelaevaehituse kompetentsikeskuse rajamist : [TTÜ Kuressaare Kolledžisse]

Saarte Hääl 2011 / lk. 2

EASE (Euroopa Teadustoimetajate Assotsiatsiooni) juhised inglise keeles publitseeritavate teadusartiklite autoritele ja tõlkijatele

2011

EASE guidelines for authors and translators of scientific articles to be published in English

2011

The East-West transport corridor and the shuttle train "VIKING"

Kusch, Thomas; **Prause, Gunnar Klaus**; Hunke, Kristina 2011 https://www.researchgate.net/publication/241769504_The_East-West_Transport_Corridor_and_the_shuttle_train_'VIKING'

Ebapopulaarne sünnipäevalaps – Tipikas.tv

Vita, Maria Studioosus 2011 / lk. 9 https://www.ester.ee/record=b1558644*est

Economic and legal aspects of remote gambling regulation

Kukrus, Ants; Jaagu, Karin Journal on legal and economic issues of Central Europe 2011 / p. 24-29 : ill

Economic and legal aspects of the patent litigation in the European Union: developments and perspectives [Electronic resource]

Kukrus, Ants; Kartus, Raul Eesti majanduspoliitilised välitlused : majanduspoliitika teooria ja praktika. 1 2011 / p. 69-91 : ill. [CD-ROM] https://artiklid.elnet.ee/record=b2466434*est

Economic aspects of safety measures in medium- and small-scale enterprises

Traumann, Ada; Tint, Piia Hazards XXII : process safety and environmental protection 2011 / p. 634-639 [CD-ROM]

Economic competencies in transportation engineering curricula

Koppel, Ott Journal of international scientific publications : educational alternatives 2011 / lk. 72-82 : ill

Economic instruments as tools for environmental regulation of electricity production in Estonia =

Keskkonnaregulatsioonide majanduslikud meetmed elektri tootmisel Eestis

Kleesmaa, Jüri 2011

(Eco)toxicological information on REACH-relevant chemicals : contribution of alternative methods to in vivo approaches

Sihmää, Mariliis 2011 http://www.ester.ee/record=b2733161*est

Editorial

Min, Mart Estonian journal of engineering 2011 / 3, p. 183-184

Education concerning electromagnetic fields

Taal, Hilja 6th International Conference on Interdisciplinarity in Education ICIE'11 : Education, Research and Innovation in Engineering and Related Disciplines, April 14-16, 2011, Karabuk/Safranbolu, Turkey : proceedings 2011 / p. 103-109

Educational thesaurus of power electronics

Raud, Zoja; Vodovozov, Valery EUROCON 2011 : International Conference on Computer as a Tool : April 27-29, Lisbon, Portugal 2011 / [4 p.] : ill

Edusammud põlevkivituha uudsete rakenduste väljatöötamises

Velts, Olga; Uibu, Mai; Kallas, Juha; Kuusik, Rein, keemik XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 107 : ill

Edward Altmani pankroti prognoosimise mudeli rakendamine 2009. aastal Eestis tegutsevate ja pankrotistunud ettevõtete näitel

lis, Stella TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 18

EEG analyzer prototype based on FPGA

Jenihhin, Maksim; Gorev, Maksim; Pesonen, Vadim; Mihhailov, Dmitri; Ellervee, Peeter; Hinrikus, Hiie; Bachmann, Maie; Lass, Jaanus 7th International Symposium on Image and Signal Processing and Analysis (ISPA 2011) : September 4-6, 2011, Dubrovnik, Croatia : proceedings 2011 / p. 101-106 : ill <https://ieeexplore.ieee.org/document/6046588>

Eeli Tiigimägi 80

Raesaar, Peeter Oil shale 2011 / 1S, p. 267-268 https://artiklid.elnet.ee/record=b2286686*est

EENA valis aasta naiseks Tea Varraku

Mente et Manu 2011 / lk. 1 : portr https://www.ester.ee/record=b1242496*est

Eessõna

Aarna, Olav Aastaraamat 2010 / Sihtasutus Kutsekoda 2011 / lk. 2 : fot

Eessõna

Koppel, Ott Logistika ja tarneahela juhtimine 2011 / lk. 7

Eessõna

Nutt, Nele Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi. 1. vihik 2011 / lk. 4-5
https://www.ester.ee/record=b2731314*est

Eessõna

Ots, Arvo Soojustehnika aluskursus : termodünaamika. Põlemine. Soojusülekanne : õpik kõrgkoolidele 2011 / lk. 5-6
https://www.ester.ee/record=b2697019*est

Eessõna

Paist, Aadu; Kruus, Rein Tuumareaktorid 2011 https://www.ester.ee/record=b2702044*est

Eessõna = Foreword

Paist, Aadu Arvo Ots : publikatsioonid = Arvo Ots : publications 2011 / lk. 9-12

Eessõna/foreword

Lehtla, Tõnu Elektriagamite ja jõuelektroonika instituudi aastaraamat 2010 2011 / lk. 4 https://www.ester.ee/record=b1684735*est

Eesti 1914-1922 : maailmasõda, revolutsioonid, iseseisvumine ja Vabadussõda

Harjula, Mirko 2011 https://www.ester.ee/record=b2655735*est

Eesti 1991.-2011. aastani läbi põhiseaduse prisma. Mõned mõtted

Madise, Ülle Sirp 2011 / lk. 4

Eesti areng 20 aasta jooksul : soovid ja tegelikkus

Purju, Alari Sirp 2011 / lk. 3

Eesti Arstide Liidu eetikakonverents "Kollegiaalsus või korporatiivsus"

Venesaar, Margit; **Pevkur, Aive** Eesti Arst 2011 / lk. 489-490 https://artiklid.elnet.ee/record=b2462167*est

Eesti elektriprojekt ja liigne optimism

Lavrentjev, Jüri Eesti Päevaleht 2011 / lk. 3 <https://epl.delfi.ee/artikkel/51298852/eesti-elektriautoprojekt-ja-liigne-optimism>

Eesti eluasemefondi puitkorterelamute ehitustehniline seisukord ning prognoositav eluiga : uuringu lõpparuanne

Kalamees, Targo; Arumägi, Endrik; Just, Alar; Kallavus, Urve; Mikli, Lauri; Thalfeldt, Marko; Klõšeiko, Paul; Agasild, Tõnis; Liho, Eva; Haug, Priit; Tuurmann, Kristo; Liias, Roode; Öiger, Karl; Langeproon, Priit; Orro, Oliver; Välja, Leele; Suits, Maris; Kodi, Georg; Ilomets, Simo; Alev, Üllar; Kurik, Lembit 2011 http://www.ester.ee/record=b2720728*est

Eesti Energia ja TTÜ otsivad gümnaasiumidest järelkasvu : [16.-24. nov. külastavad Eesti Energia ja TTÜ esindajad Ida-Virumaa gümnaasiume]

Põhjarannik 2011 / lk. 3

Eesti Energia mõtleb liiga palju suurele äridele

Raukas, Anto Eesti Päevaleht 2011 / lk. 3

Eesti energiamajandus tuulte pöörises

Raukas, Anto; Siitam, Peep Elektriala 2011 / 5, lk. 14-15 : ill

Eesti ettevõtete elektritarbimise uurimine ja soovitude väljatöötamine tarbimise optimeerimiseks = Study of electric power consumption in Estonian companies and recommendations for optimization of consumption

Vinnal, Toomas 2011

Eesti Geodeetide Ühing 1926-2011

Randjärv, Jüri Geodeet 2011 / lk. 87-90 : fot

Eesti geoloog uurib õhuhapniku tekke ajastut : [TTÜ Geoloogiainstituudi teadur Aivo Lepland]

Olesk, Arko Postimees 2011 / lk. 6

Eesti inimarengu aruanne 2010/2011. Inimarengu Balti rajad : muutuste kaks aastakümnet

Aaviksoo, Ain; Aidukaite, Jolanta; Ainsaar, Mare 2011 https://www.ester.ee/record=b4322910*est

Eesti juhtimisvaldkonna uuring : uuringu aruanne

Tepp, Milvi; Reino, Anne; Leimann, Jaak; Parts, Velli; Rillo, Marko 2011 https://www.ester.ee/record=b2690709*est

Eesti keele probleeme ülikoolide trükistes

Sõstra, Ülo Eesti teaduskeel ja terminikorrastus 2011 / lk. 115-135 https://www.ester.ee/record=b2687991*est

Eesti kõige suurem võrgupidu : [arvutimängude võistlus Digifest TTÜ aulas]

Mets, Martin Arvutimaailm 2011 / 11, lk. 28-33 : fot

Eesti kõrgkoolide 2009. aasta vilistlaste uuring : [lõpparuanne : uuringu valimis ka TTÜ vilistlased]

Eamets, Raul; Krillo, Kerly; Themas, Aivi 2011 https://www.ester.ee/record=b2684040*est

Eesti majanduspoliitilised väitlused : majanduspoliitika aktuaalsed küsimused : [artiklite kokkuvõtted]

2011 https://www.ester.ee/record=b2683751*est

Eesti majanduspoliitilised väitlused : majanduspoliitika aktuaalsed küsimused = Estnische Gespräche über Wirtschaftspolitik : Aktuelle Fragen der Wirtschaftspolitik = Discussions on Estonian economic policy : topical issues of economic policy. 2

2011

Eesti majanduspoliitilised väitlused : majanduspoliitika teooria ja praktika : [artiklite kokkuvõtted] ; 1

2011 https://www.ester.ee/record=b2683747*est

Eesti majanduspoliitilised väitlused : majanduspoliitika teooria ja praktika = Estnische Gespräche über Wirtschaftspolitik : Theorie und Praxis der Wirtschaftspolitik = Discussions on Estonian economic policy : theory and practice of economic policy. 1

2011

Eesti masinatööstuse arenguteed ja võimalused

Riives, Jüri TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 125-132 : ill http://www.ester.ee/record=b2720689*est

Eesti Masinatööstuse Liit 1991-2011

Höbemägi, Aleksei TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 141-145 http://www.ester.ee/record=b2720689*est

Eesti Mehaanikainseneride Liit

Hermaste, Aigar TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 94-96 http://www.ester.ee/record=b2720689*est

Eesti Mehaanikainseneride Liit omistab kutseid

Hermaste, Aigar Inseneeria 2011 / lk. 22 https://www.ester.ee/record=b1519314*est

Eesti mäendus : õpik kõrgkoolidele

Reinsalu, Enno 2011 http://www.ester.ee/record=b2685823*est

Eesti mäendusklassika. IV [Võrguteavik]

2011 <https://digikogu.taltech.ee/et/Item/a1d372c8-00cf-47e3-998e-ce7860723322>

Eesti noorim akadeemik Tarmo Uustalu

Lige, Tarmo Teekäija 2011 / fot [Eesti noorim akadeemik Tarmo Uustalu](#)

Eesti noorsportlane, sõudja Kaisa Pajusalu: "Tore on laiskusele tuupi teha!" : [Kaisa Pajusalu on TTÜ tudeng]

Üürike, Hans; Kaljund, Uku Studioosus 2011 / lk. 20 https://www.ester.ee/record=b1558644*est

Eesti Noorte Foorum 2011 TTÜs. Lugupeetud kolleegid! : [virgutusharjutuste programmist veebis]. Otsitakse võõrustajaperesid! : [rahvusvahelisest Model European Parliament 34. sessioonist osavõtjatele : lühisõnumid]

Mente et Manu 2011 / lk. 5 https://www.ester.ee/record=b1242496*est

Eesti oskusteave kukersiitpõlevkivi gaasistamisel

Raukas, Anto; Kann, Jüri Eesti Põlevloodusvarad ja -jäätmel 2011 / lk. 9-11 : fot

Eesti parimad ettevõtted 2011 : ettevõtluse auhind, konkurentsivõime edetabel

2011 https://www.ester.ee/record=b2177693*est

Eesti parlamendi pädevuse kujunemine ja rakendamine välissuhtlemises

Nutt, Mart 2011 https://www.ester.ee/record=b2738500*est

Eesti pikima staažiga riigiametnik läks pensionile : [Leonid Gordejev : lühisõnum]

Eesti Elu : [Kanada ajaleht] 2011 / lk. 15

Eesti põlevkivienergeetikas tekkivate tahkjäätmete märgkarboniseerimine SO₂ emissiooni vähendamiseks ning SKK saamiseks

Uibu, Mai; Velts, Olga; Kuusik, Rein, keemik XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 103

Eesti Põllumajandusmuuseumi püsinäitus pälvis "Muuseumiroti" : [TTÜ muuseum pälvis "Suure muuseumiroti" näituse "Vulkaan – looja ja hävitaja" eest]

Postimees 2011 / lk. 17 : fot.

Eesti pärandkultuur - laul, tants ja kirjasõna

Vainov, Ragne Arendame turismiteadust. 2, II rahvusvaheline turismihariduse konverents "Turism, haridus ja pärimuskultuur : ühendussilla loomine" : 9.-10.12.2010 : artiklikogumik 2011 / lk. 104-109

Eesti Raamatukoguhoidjate Ühingu aastaraamat 2010

2011 https://www.ester.ee/record=b1209172*est

Eesti Raamatukoguhoidjate Ühingu tegevus 2010. aastal

Eesti Raamatukoguhoidjate Ühingu aastaraamat 2010 2011 / lk. 152-165, 198-199 https://www.ester.ee/record=b1209172*est

Eesti soode pindala ja turbavaru

Orru, Mall; Lode, Elve; Paal, Jaanus; Niitlaan, Erki Jääksood, nende kasutamine ja korrastamine 2011 / lk. 23-26

Eesti Soojustehnikainseneride Selts uuel kümnendil

Paist, Aadu TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 97-103 http://www.ester.ee/record=b2720689*est

Eesti soosetete leviku seosed tektooniliste rikutega

Štokalenko, Mihkel; Orru, Mall XIX aprillikonverentsi "Eesti mere- ja maapõue uuringutest ning arukast kasutamisest" teesid 2011 / lk. 25-27 : kaart

Eesti spordi biograafiline leksikon

2011 https://www.ester.ee/record=b2670780*est

Eesti teadlane astus üles tublimate Euroopa leiutajate hulgas : [Mart Min võistles Euroopa leiutajate konkursil]
Kangro, Tiina; Vill, Ants Linnaleht 2011 / lk. 5 : portr

Eesti teadlased ja insenerid välismaal : [artiklikogumik]
2011 https://www.ester.ee/record=b2660071*est

Eesti teadlased said auhinna Nord Streami mõjude tutvustamise eest : [Tarmo Soomere juhitud uurimisprojekti "BalticWay" eest : lühisõnum]
Eesti Elu : [Kanada ajaleht] 2011 / lk. 2

Eesti Teadusfondi aastaraamat 2010-2011
2011 https://www.ester.ee/record=b1845544*est

Eesti Teadusfondi tegevus ja struktuur
Eesti Teadusfondi aastaraamat 2010-2011 2011 / lk. 7 : fot

Eesti teaduskeel ja terminikorrastus
2011 https://www.ester.ee/record=b2687991*est

Eesti teaduskeele arendamine ja kasutamine tehnika, tehnoloogia ja majanduse valdkonnas
Kübarsepp, Jakob; Mägi, Vahur Eestikeelne ülikool : 3. detsembril 2009 peetud terminoloogiakonverentsi ettekanded 2011 / lk. 36-45

Eesti teadusraamatukogud : head ajad ja majanduskriis
Kont, Kate-Riin Eesti Raamatukoguhoidjate Ühingu aastaraamat 2010 2011 / lk. 88-100, 191 : ill
https://www.ester.ee/record=b1209172*est

Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2010
2011

Eesti tehnikaartiklid 1941-1944 : bibliograafia. Registrid 1918-1944 = Estonian articles on technology 1941-1944 : bibliography. Indexes 1918-1944 = Указатель статей по технике, изданных в Эстонии в 1941-1944. Указатели 1918-1944
2011 https://www.ester.ee/record=b2748205*est

Eesti tehnikaharidus eksilis
Mägi, Vahur Haridus 2011 / 2, lk. 41-45

Eesti toetagu Palestiinat
Nyman-Metcalf, Katrin Merike Eesti Päevaleht 2011 / lk. 4

Eesti Vabariigi 93. aastapäeva teenetemärgid TTÜsse : [teenetemärgi saajad: Peep Sürje, Jüri Järs ja Viktor Viktorov]
Mente et Manu 2011 / lk. 1 : portr

Eesti Vabariigi teaduspreemiad 2011
2011

Eesti vajab kohe oma Aalto ülikooli
Ummelas, Mart Mente et Manu 2011 / lk. 1 https://www.ester.ee/record=b1242496*est

Eesti öölahingulennuüksused idarindel
Arro, Hendrik Kultuur ja Elu 2011 / lk. 32-44 : ill

Eesti Üliõpilaskondade Liidu seisukohad kõrgharidusreformi suhtes
Mente et Manu 2011 / lk. 5

Eesti üliõpilaste eluolu 2010 : rahvusvahelise üliõpilaste uuringu EUROSTUDENT IV Eesti analüüs
Kirss, Laura; Nestor, Mihkel; Haaristo, Hanna-Stella; Mägi, Eve 2011 https://www.ester.ee/record=b2729381*est

Eestimaa Kommunistliku Partei Keskkomitee nomenklatuur 1945-1953
Hämäläinen, Mariliis 2011

Eestimaa ressursid - Schola geologica VII meened esinejatele
Leiaru, Maris; Kukk, Raili; Karu, Veiko Maa ressursid : [7. geoloogia sügiskooli artiklid ja ettekanded] 2011 / lk. 117-121

Eestis kasutatavad päikesekütesüsteemid ja nende käitamine

Hüüs, Meeli; **Kask, Ülo** TEUK XIII : taastuvate energiaallikate uurimine ja kasutamine : kolmeteistkümnenda konverentsi kogumik : [10. november 2011, Tartu] = Investigation and usage of renewable energy sources : thirteenth conference proceedings : [10. November 2011, Tartu] 2011 / lk. 64-76

Eestis pakutavate investeerimisfondide tootluse püsivus

Asu, Gerlyn TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 25-26

Eestis tahetakse luua vorstitoodete klassifikatsioon : [TTÜ toiduainete instituudi direktori Raivo Vokk'i seisukohast]

Lember, Ain Saarte Hääl 2011 / lk. 4

Eestlane Siberi raudtee ehitusel : [Karl Ipsberg]

Pruuli, Tiit GO Reisiajakiri 2011 / lk. 54 : portr

Eestlanna, kes aitab USA-s hiigelhaiglat ehitada : [Meeli-Ann Linniku õpingutest TTÜs ja TTÜ koostööst California Berkeley ülikooliga]

Kiisler, Eva; Tammaru, Enn Ehitaja 2011 / 5/6, lk. 26-29 : portr

Eestlased söövad liiga vähe puu- ja köögivilju : [artiklis ka TTÜ toitumisteadlase Tagli Pitsi arvamusest]

Niitra, Sirje Postimees 2011 / lk. 5

Eestlased tehnikat õppimas Peterburis, Darmstadtis, Nancys ja mujal

Mägi, Vahur Inseneeria 2011 / lk. 46-47 : ill https://www.ester.ee/record=b1519314*est

Eestlased Vene sõjaväes 1940-1945. Kolmas osa (Selmet-Üüde) = Estonians in Russian armed forces in 1940-1945. Part 3, (Selmet – Üüde)

2011 http://www.ester.ee/record=b2718627*est

Effect of bicarbonate concentration on Anaerobic ammonium oxidation for efficient autotrophic nitrogen removal

Zekker, Ivar; Rikmann, Ergo; Tenno, Toomas; **Menert, Anne**; Lemmiksoo, Vallo; Kolberg, K.; Tenno, Taavo IWA Specialist Conference Water and Industry : Valladolid, Spain, 1-4 May 2011 : final program 2011 / p. 16

Effect of H₂S treatment on properties of CuInS₂ thin films deposited by chemical spray pyrolysis at low temperature

Kärber, Erki; Katerski, Atanas; Oja Acik, Ilona; Mikli, Valdek; Mere, Arvo; Krunks, Malle Thin solid films 2011 / p. 7180-7183 : ill

Effect of loading system rigidity and inertia on friction coefficient and wear rate of ceramic-ceramic sliding contacts

Antonov, Maksim; Adoberg, Eron; Hussainova, Irina Proceedings of the 13th International Conference on Metrology and Properties of Engineering Surfaces : 12-14 April 2011, London 2011 / p. 151-155 : ill

Effect of residual stresses on the surface fatigue of TiC-based carbide composites

Sergejev, Fjodor; Klaasen, Heinrich; Kübarsepp, Jakob Proceedia engineering 2011 / p. 3152-3161 : ill

Effect of RGS16 silencing on monocyte activation

Pahtma, Merlis; Saar, Regina; Suurväli, Jaanus; Cavaillon, Jean-Marc; **Rüütel Boudinot, Sirje** Scandinavian journal of immunology 2011 / p. 363 https://www.researchgate.net/publication/295669510_Effect_of_RGS16_Silencing_on_Monocyte_Activation

Effect of selenium treatment on mineral nutrition, bulb size, and antioxidant properties of garlic (Allium sativum L.)

Põldma, Priit; Tõnutare, Tõnu; **Viitak, Anu; Luik, Anne**; Moor, Ulvi Journal of agricultural and food chemistry 2011 / p. 5498-5503 : ill

Effect of strain rate, volume fraction of particles and temperature on fracture mechanism in Al-Al₄C₃ systems

Velgosova, Oksana; Besterici, Michal; Kovac, Ladislav; **Kulu, Priit**; Huang, Song-Jeng Kovove materialy = Metallic materials 2011 / p. 361-367 : ill

[https://www.researchgate.net/publication/273435866_Effect_of_strain_rate_volume_fraction_of_particles_and_temperature_on_fracture_mechanism_in_Al-Al₄C₃_systems](https://www.researchgate.net/publication/273435866_Effect_of_strain_rate_volume_fraction_of_particles_and_temperature_on_fracture_mechanism_in_Al-Al4C3_systems)

Effect of subcontracting on construction scheduling

Soekov, Erki; Lill, Irene Recent Researches in Social Science, Digital Convergence, Manufacturing and Tourism : International Conference on Social Science, Social Economy and Digital Convergence (IC-SSSE-DC '11) : International Conference on Manufacturing, Commerce, Tourism and Services (ICM-CTS '11) : Lanzarote, Canary Islands, Spain, May 27-29, 2011 2011 / p. 105-110 : ill https://www.researchgate.net/publication/268185171_Effect_of_Subcontracting_on_Construction_Scheduling

Effect of temperature on erosive and abrasive wear of carbide reinforced powder steels

Veinthal, Renno; Antonov, Maksim Tribology 2011 : proceedings of the 10th International Tribology Conference, Pretoria, South Africa, 5-7 April 2011 2011 / p. 104-111 : ill

Effect of titanium(IV)isopropoxide and acetylacetone molar ratio in the solution on spray deposited TiO₂ films

Junolainen, Agne; Oja Acik, Ilona; Mikli, Valdek; Krunk, Malle E-MRS 2011 Spring Meeting : program and book of abstracts. Symp. D : Nice, May 9-13, 2011 2011 / p. 18

Effect of tribosystem and inertia on run-in behavior of PVD coatings

Antonov, Maksim; Adoberg, Eron; Hussainova, Irina; Goljandin, Dmitri; Zikin, Arkadi ECOTRIB 2011 : 3rd European Conference on Tribology and 4th Vienna International Conference on Nano-Technology : June 7-9, 2011, Vienna, Austria. 1 2011 / p. 159-164

Effective teaching strategies for direct and indirect instruction in teaching engineering implemented at Tallinn University of Technology

Rüütman, Tiia; Kipper, Hants Problems of education in the 21st century 2011 / p. 60-75

Effects of a constitution on taxation: the role of constitutional review in the development of tax laws in Estonia

Raudla, Ringa Halduskultuur = Administrative culture = Административная культура = Verwaltungskultur = Hallintokulttuuri. Vol. 12, no. 1, Law & economics analysis in governance 2011 / p. 76-105 https://artiklid.elnet.ee/record=b2465033*est

Effects of environmental conditions on the performance of thermal imagers

Vendt, Riho; Juurma, Madis; Vabson, Viktor; Jaanson, Priit; Kübarsepp, Toomas; Noorma, Mart International journal of thermophysics 2011 / 1/2, p. 248-257 : ill <https://link.springer.com/article/10.1007/s10765-010-0896-4>

Effects of sulphur and tin disulphide vapour treatments of Cu₂ZnSnS(Se)₄ absorber materials for monograin solar cells

Kauk, Marit; Muska, Katri; Altosaar, Mare; Raudoja, Jaan; Pilvet, Maris; Varema, Tiit; Timmo, Kristi; Volobujeva, Olga Energy procedia 2011 / p. 197-202 <https://www.sciencedirect.com/science/article/pii/S1876610211020030>

E-governmental services for entrepreneurs in the Baltic Sea Region - an empiric study

Prause, Gunnar Klaus; Reidolf, Merli 10th International Entrepreneurship Forum (IEF) : Creating Social, Economic, Cultural and Personal Value, 9-11 January 2011, Tamkeen, Bahrain : conference proceedings. Vol. 1 2011 / p. 530-542

E-governmental services for entrepreneurs in the Baltic Sea Region : an empirical study

Prause, Gunnar Klaus; Reidolf, Merli China-USA business review 2011 / p. 1168-1178

Ehedalt mõtle Kuusiku talu : [Rein ja Sirje Kuusiku loodusturismitalust]

Rand, Jana Maakodu 2011 / 3, lk. 6-12 : fot https://artiklid.elnet.ee/record=b2271579*est

Ehitisintegreeritud fotoelektriliste päikesepaneelide tootlikkus ja majanduslik tasuvus Eesti kliimas aastal 2011

Päsik, Annika; Jagomägi, Andri; Möttus, Egris TEUK XIII : taastuvate energiaallikate uurimine ja kasutamine : kolmeteistkümnenda konverentsi kogumik : [10. november 2011, Tartu] = Investigation and usage of renewable energy sources : thirteenth conference proceedings : [10. November 2011, Tartu] 2011 / lk. 37-48 : ill

Ehitiste renoveerimine

Õiger, Karl 2011 https://www.ester.ee/record=b2739596*est

Ehitusinseneride Liit 20!

Ehitaja 2011 / 3, lk. 18-19 : fot https://artiklid.elnet.ee/record=b2286381*est

Ehituskraanad ; ehitusmasinad ; ehitustõstukid ; elektriline käsimasin ; elevaator

Mõisnik, Kuulo TEA entsüklopeedia. 6. köide, eerika-faiaagid 2011 / lk. 148, 149, 189, 203

Ehitusmasinad ja -seadmed : töövihik

2011 http://www.ester.ee/record=b2551082*est

Ehitusmaterjalide kvaliteedimaduste standardimine viib ehituse juhtimise uuele tasemele

Sutt, Jüri Ehitaja 2011 / 4, lk. 64-69 : ill https://artiklid.elnet.ee/record=b2321618*est

Ehitusteaduskonna Üliõpilasnõukogu esitleb: väljasõitude sari "Klassiruumist praktikasse ja tagasi"

Palmiste, Ülar Studiosus 2011 / lk. 22

"... ehk juhtimine ja side õppuris ning masinas"

Kukk, Vello E-õppe uudiskiri 2011 / lk. 20-21 <https://uudiskiri.e-o.ee/2011/03/22/ehk-juhtimine-ja-side-oppuris-ning-masinas/>

Ei näe süüd?

Meel, Mari Postimees 2011 / lk. 112

Ei taha, ei jaksa, ei saa : [üliõpilase hommikusest ärkamisest]

Spitsõn, Piret Studioosus 2011 / lk. 32 https://www.ester.ee/record=b1558644*est

Eighties Coming Back

Vassiljev, Aleksander Studioosus 2011 / lk. 4-5 https://www.ester.ee/record=b1558644*est

Eksaminandile matemaatika riigieksamist

Uudelepp, Helgi; **Lõhmus, Ahto** 2011

Ekskavaator

Mõisnik, Kuulo; Reinsalu, Enno TEA entsüklopeedia. 6. köide, eerika-faiaagid 2011 / lk. 168-169

Eksperiment: parim koht loomiseks

Simpson, Martin Studioosus 2011 / lk. 34 https://www.ester.ee/record=b1558644*est

Ekspert: rajatav Tartu maantee viadukt on liiklusohhtlik : [ekspertarvamus TTÜ teedeinstituudi teadurilt]

Kahro, Ilmar Eesti Päevaleht 2011 / lk. 2-3

Ekspert: suhkrupaanika võib olla tellimustöö

err.ee 2011 <https://www.err.ee/415523/ekspert-suhkrupaanika-voib-olla-tellimustoo>

E-kursuse kvaliteedimärk 2011 : [TTÜ-st tunnustati Aigar Hermaste kursust "Tootmistehnika alused I" ja Kaido Kikkase kursust Sotsiaalne tarkvara ja võrgukogukonnad"]

E-õppe uudiskiri 2011 / lk. 2

Elaboration of method for preparation of IVB group metal carbides nanocomposites

Umalas, Madis; Reedo, Valter; Lõhmus, Ants; **Hussainova, Irina** Functional Materials & Nanotechnologies : Riga, 5-8 April 2011 2011 / [1] p

Elamislubadest, kvootidest ja ärist

Roots, Lehte Eesti Päevaleht 2011 / lk. 4

Elamus teadmatuses

Simpson, Martin Studioosus 2011 / lk. 15 https://www.ester.ee/record=b1558644*est

E-learning quality assurance system for E-courses in Estonia

Dremljuga-Telk, Marit; Koitla, Ene; Kusnets, Kerli; **Kusmin, Marge**; Niitsoo, Margus; Pilt, Lehti; Plank, Toomas; Varendi, Merle; Vilems, Anne Developing quality cultures in teacher education : expanding horizons in relation to quality assurance : [Teacher Education Policy in Europe Network (TEPE): September 30th - October 2nd 2010, Tallinn University] 2011 / p. 119-130 : ill

Electrical network load monitoring

Meldorf, Mati 2011 http://www.ester.ee/record=b4773521*est

Electroactive polymer actuators with carbon aerogel electrodes

Palmre, Viljar; Lust, Enn; Jänes, Alar; **Koel, Mihkel; Peikolainen, Anna-Liisa**; Torop, Janno; Johanson, Urmas; Aabloo, Alvo Journal of materials chemistry 2011 / p. 2577-2583 : ill <https://pubs.rsc.org/en/content/articlelanding/2011/jm/c0jm01729a>

Electroconductive alumina-TiC-Ni nanocomposites obtained by spark plasma sintering

Rodriguez-Suarez, T.; Bartolome, Jose F.; **Smirnov, Anton**; Lopez-Esteban, S.; Diaz, L.A.; Torrecillas, R.; Moya, J.S. Ceramics international 2011 / p. 1631-1636 : ill

Electrocrystallization of CdSe from aqueous electrolytes : structural arrangement from thin films to self-assembled nanowires

Kois, Julia; Bereznev, Sergei; Volobujeva, Olga; Gurevitš, Jelena; **Mellikov, Enn** Journal of crystal growth 2011 / p. 9-12 : ill

Elekterküte ; Elevaator

Kõiv, Teet-Andrus TEA entsüklopeedia. 6. köide, eerika-faiaagid 2011 / lk. 186, 203

Elektriamite ja jõuelektronika instituudi aastaraamat 2010

2011 https://www.ester.ee/record=b1684735*est

Elektriala vajab paremat suunamist

Raukas, Anto; Siitam, Peep Elektriala 2011 / 6, lk. 20-22 https://artiklid.elnet.ee/record=b2432024*est

Elektriautod – kas Eesti oludes tark valik?

Hõimoja, Hardi Eesti Päevaleht 2011 / lk. 3

Elektriautode projekt annab unikaalse kogemuse

Rosin, Argo Eesti Päevaleht 2011 / lk. 3

Elektriinsener Otto Reinald

Mägi, Vahur Inseneeria 2011 / lk. 40-42 https://www.ester.ee/record=b1519314*est

Elektriliste katsetuspaigaldiste ehitamine ja käit = Erection and operation of electrical test equipment

2011 https://www.ester.ee/record=b2708266*est

Elektrimasinate diagnostika - lihtne viis suureks kokkuhoiuks

Vaimann, Toomas; Kilk, Aleksander Elektriala 2011 / 5, lk. 26-27 : ill

Elektrimasinate diagnostika kui moodus nende eluea pikendamiseks

Vaimann, Toomas; Kilk, Aleksander Inseneeria 2011 / lk. 38, 40 : ill https://www.ester.ee/record=b1519314*est

Elektripaigaldiste elektromagnetiline keskkond ja seadmete ühilduvus

Loorens, Jüri 2011 https://www.ester.ee/record=b2669030*est

Elektrisüsteemi stabiilsus

Meldorf, Mati; Kilter, Jako 2011 http://www.ester.ee/record=b2753320*est

Elektromagnetiline ühilduvus

Järvik, Jaan; Schwab, Adolf Josef; Vorševski, Aleksandr 2011

Elektromagnetiline ühilduvus. Osa 6-3, Erialased põhistandardid. Olme-, kaubandus- ja väiketööstuskeskkondade emissioonistandard = Electromagnetic compatibility (EMC). Part 6-3, Generic standards. Emission standard for residential, commercial and light-industrial environments (IEC 61000-6-3:2006/A1:2010)

2011 https://www.ester.ee/record=b2680173*est

Elektromagnetiline ühilduvus. Osa 6-3, Erialased põhistandardid. Olme-, kaubandus- ja väiketööstuskeskkondade emissioonistandard = Electromagnetic compatibility (EMC). Part 6-3, Generic standards. Emission standard for residential, commercial and light-industrial environments (IEC 61000-6-3:2006+A1:2010)

2011 https://www.ester.ee/record=b2680169*est

Elektromagnetiline ühilduvus. Osa 6-4, Erialased põhistandardid. Tööstuskeskkondade emissioonistandard = Electromagnetic compatibility (EMC). Part 6-4, Generic standards. Emission standard for industrial environments (IEC 61000-6-4:2006/A1:2010)

2011 https://www.ester.ee/record=b2680179*est

Elektromagnetiline ühilduvus. Osa 6-4, Erialased põhistandardid. Tööstuskeskkondade emissioonistandard = Electromagnetic compatibility (EMC). Part 6-4, Generic standards. Emission standard for industrial environments (IEC 61000-6-4:2006+A1:2010)

2011 https://www.ester.ee/record=b2680178*est

Elektromagnetväljad - igapäevased mõjurid sisekeskkonnas

Koppel, Tarmo Keskkonnatehnika 2011 / 6, lk. 26-27 : ill https://artiklid.elnet.ee/record=b2431253*est

Elektroonika

Velmre, Enn TEA entsüklopeedia. 6. köide, eerika - faiaagid 2011 / lk. 199

Elektrotehnikas kasutatavad tähised. Osa 7, Elektrienergia genereerimine, edastamine ja jaotamine = Letter symbols to be used in electrical technology. Part 7, Power generation, transmission and distribution (IEC 60027-7:2010)

2011 https://www.ester.ee/record=b2680158*est

Elektrotehnoloogia : loengukonspekt : [käsikiri]

Järvik, Jaan 2011

Elu askeldab keemiakeskses maailmas : [artiklis ka TTÜ analüütilise keemia professori Mihkel Kaljuranna mõtisklusest keemiast]

Kändler, Tiit Eesti Päevaleht 2011 / lk. 19

Elu ja inimesed teaduskonna esimesel ajajärgul : [TTÜ majandusteaduskonnast]

Üksvärav, Raoul Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 51-61

Eluasemelaenude jääki mõjutanud tegurid Eestis aastail 2002-2009

Errit, Gertrud TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 16-17

Elukestva õppe terviksüsteemi väljakujundamine Eestis

Aarna, Olav Eesti Haridusfoorum 2011 : Eesti Haridusstrateegia 2020 : 26. märts 2011, Tallinn : ettekannete ja artiklite kogumik 2011 / lk. 10-20

Elukvaliteet - kas ka tööelukvaliteet? : [16. Balti mere töötervishoiu ja tööohutuse võrgustiku aastanõupidamisest Tartus 30.09-1.10.2010]

Tosso, Henn Mente et Manu 2011 / lk. 2, 5 : fot https://www.ester.ee/record=b1242496*est

Eluviisi muutmisega saab haigusi ennetada : [jutuajamine südamearsti ja TTÜ meditsiinifüüsika professori Margus Viigimaaga]

Torn, Vilve Eesti Päevaleht 2011 / lk.14

Emergence of safe behaviours with an intrinsic reward

Gavšin, Juri; Kruusmaa, Maarja Adaptive and Intelligent Systems : Second International Conference : ICAIS 2011 : Klagenfurt, Austria, September 6-8, 2011 : proceedings 2011 / p. 180-191 : ill https://link.springer.com/chapter/10.1007/978-3-642-23857-4_20

Emergence of the clean technologies sector in Estonia [Electronic resource]

Valdmaa, Kaija; Kalvet, Tarmo Emergence of the clean technologies sector in the Baltic Sea region 2011 / p. 158-244 : ill

Emergence of the clean technologies sector in the Baltic Sea region [Electronic resource]

2011

Emeriitprofessor Juha Kallas : bibliograafia

2011 https://www.ester.ee/record=b2664835*est

Emission of fine particulates from oil shale fired large boilers

Parve, Teet; Loosaar, Jüri; Mahhov, Mart; Konist, Alar Oil shale 2011 / 1S, p. 152-161 : ill https://artiklid.elnet.ee/record=b2286564*est

Enantioselective organocatalytic aza-ene-type domino reaction leading to 1,4-dihydropyridines

Noole, Artur; Borissova, Maria; Lopp, Margus; Kanger, Tõnis The journal of organic chemistry 2011 / p. 1538-1545 <https://pubs.acs.org/doi/10.1021/jo200095e>

Endomorphisms and endomorphism semigroups of groups

Puusemp, Peeter Mathematics, game theory and algebra compendium. Vol. 2 2011 / p. 445-471

Energeetika : energiasüsteemid - elektrijaamad ja tarbijad juhtmeid pidi üksteise küljes

Valdma, Mati Horisont 2011 / 5, lk. 42-47 : ill https://artiklid.elnet.ee/record=b2428023*est

Energeetika : juhtmeidpidi põlevkivi küljes

Siirde, Andres Horisont 2011 / 2, lk. 32-39 : ill https://artiklid.elnet.ee/record=b2272471*est

Energeetika : meie põlevkivi

Reinsalu, Enno Horisont 2011 / 1, lk. 36-41 : ill https://artiklid.elnet.ee/record=b2249364*est

Energeetika : põlevkiviõli ehk mitte ainult juhtmeid pidi põlevkivi küljes

Oja, Vahur; Elenurm, Alfred Horisont 2011 / 4, lk. 34-39 : ill https://artiklid.elnet.ee/record=b2423131*est

Energest Group OÜ pälvis Ajujahi eriauhinna

Mente et Manu 2011 / lk. 2 https://www.ester.ee/record=b1242496*est

Energia maailmas, Euroopas ja Eestis

Veiderma, Mihkel Postimees 2011 / lk. 13 https://artiklid.elnet.ee/record=b2418204*est

Energiajulgeolek ja elektrivõrgud

Valtin, Juhan; Lehtla, Tõnu Postimees 2011 / lk. 13

Energianädal – ekskursioonidest elektriautodeni ehk kõik, mis on seotud energeetikaga! : [TTÜs]

Köbas, Katrin Studioosus 2011 / lk. 5 https://www.ester.ee/record=b1558644*est

Energiatehnika : konspekt

Vares, Villu 2011 http://www.ester.ee/record=b2714100*est

Energiatehnoloogia meetme taotlusvoorus oli TTÜ edukas : [SA Archimedes struktuuritoetuste taotlusvoorus sai rahastamise 5 TTÜ projekti : loetelu]. Tasuta õppimisvõimalus : [töötutele mitte-eestlastele tehnika- ja tehnoloogia valdkondades : lühisõnumid]

Mente et Manu 2011 / lk. 2 https://www.ester.ee/record=b1242496*est

Energiatõhususe tippspetsialistid jagavad Tallinnas kogemusi : [19.-20. mail toimuvast konverentsist]

Voll, Hendrik Ehitaja 2011 / 4, lk. 24 https://artiklid.elnet.ee/record=b2321602*est

An energy detector for spectrum sensing in impulsive noise environment

Trump, Tõnu; Mürsepp, Ivo 22nd IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC'11) : Toronto, Canada, 11-14 september 2011 2011 / p. 467-471 : ill <https://doi.org/10.1109/PIMRC.2011.6140004>

Energy efficiency and indoor climate of apartment and educational buildings in Estonia

Kõiv, Teet-Andrus; Maivel, Mikk; Mikola, Alo; Kuusk, Kalle Recent Researches in Energy, Environment, Devices, Systems, Communications and Computers : International Conference on Energy, Environment, Devices, Systems, Communications, Computers (EEDSCC'11) : Venice, Italy, March 8-10, 2011 2011 / p. 191-196 : ill

Energy efficiency aspects in wood production value chain

Juurma, Märt; Põlder, Ahti 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 183-186 : ill

Energy materials

Mellikov, Enn; Öpik, Andres; Lust, Enn; Jänes, Alar Research in Estonia : present and future 2011 / p. 120-145 : ill

Energy policy and Estonian opportunities

Hamburg, Arvi Baltic horizons 2011 / p. 33-36

Energy saving possibilities in the industrial robot IRB 1600 control [Electronic resource]

Rassõlkin, Anton; Hõimoja, Hardi; Teemets, Raivo CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 226-229 [CD-ROM]

https://www.researchgate.net/publication/252015731_Energy_saving_possibilities_in_the_industrial_robot_IRB_1600_control

Energy supply problems and prospects

Hamburg, Arvi; Valdma, Mati Oil shale 2011 / 1S, p. 89-100 : ill https://artiklid.elnet.ee/record=b2286546*est

Energy transfer in ratchets driven by additive trichotomous noise

Sauga, Ako; Martila, Dmitri; Mankin, Romi AIP conference proceedings 2011 / p. 139-146

Energy transfer in ratchets driven by additive trichotomous noise

Sauga, Ako; Martila, Dmitri; Mankin, Romi Book of abstracts : Third International Conference on Application of Mathematics in Technical and Natural Sciences : 20-25 June 2011, Albena, Bulgaria 2011 / p. 81

Energy-efficient high-voltage switch based on parallel connection of IGBT and IGCT [Electronic resource]

Blinov, Andrei; Vinnikov, Dmitri; Ivakhno, Volodymyr CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 360-364 [CD-ROM]

https://www.researchgate.net/publication/252015928_Energy-efficient_high-voltage_switch_based_on_parallel_connection_of_IGBT_and_IGCT

Engineering drawings as a system of visual signs for depicting the design object

Lille, Harri; Ruus, Aime; Leopold, Cornelia Engineering Graphics BALTGRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 105-110 : ill

Engineering Graphics BALTGRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011

2011 https://www.ester.ee/record=b2702055*est

Enhanced degradation of polychlorinated biphenyls in soil by hydrogen peroxide, persulfate and ozone

Viisimaa, Marika; Veressina, Jelena; Goi, Anna 20th IOA World Congress - 6th IUVA World Congress : Ozone and UV Leading-Edge Science and Technologies : Paris, France, 23-27 May 2011 : proceedings 2011 / p. I.5.10-1 - I.5.10-10

Enne mulla alla minekut tuleks mullaga paremini toime tulla

Piirimäe, Kristjan Sirp 2011 / lk. 22-23 : ill

Enneaegseid otsuseid ennetades : [üliskooli juhtimisest]

Ummelas, Mart Mente et Manu 2011 / lk. 1 https://www.ester.ee/record=b1242496*est

Ensuring reliable wireless data transmission - performance study from field deployment

Leier, Mairo Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 151-155 : ill

Entrepreneurs' human capital in creative industries : a case of Baltic Sea Region countries

Küttim, Merle; Venesaar, Urve; Kolbre, Ene Actual problems of economics 2011 / p. 381-391

Environmental assessment and sustainable management options of leachate and landfill gas treatment in Estonian municipal waste landfills

Voronova, Viktoria; Moora, Harri; Loigu, Enn Management of environmental quality : an international journal 2011 / p. 787-802 : ill

Ergodesign as a part of risk assessment for physical overload in hospitals and MSD prevention

Suhhonenko, Viktoria XIX World Congress on Safety and Health at Work : Building a Global Culture of prevention for a Healthy and Safe Future, September 11-15, 2011, Istanbul, Turkey : abstracts 2011 / p. 308

Erik Väli kaitseb Jostovi alustatud doktoritööd : [ASi Eesti Energia kaevandused tootmisdirektor Erik Väli kaitseb TTÜ mäeinstituudis doktoritööd, mis käsitleb freeskombainiga põlevkivi kaevandamist]

Gamzejev, Erik Põhjarannik 2011 / lk. 3 : ill

Erinevus rikastab? : [suitsetamisest]

Vassiljev, Aleksander Studioosus 2011 / lk. 6-7 https://www.ester.ee/record=b1558644*est

Erivajadustega üliõpilaste arv on Eestis mitmekordistunud : [artiklis räägitakse ka TTÜ üliõpilasest Sven Kõllametsast]

Uibu, Katri Postimees 2011 / lk. 7

E-services for enterprises in the Baltic Sea Region

Lille, Maria; **Prause, Gunnar Klaus** Baltic Business and Socio-Economic Development 2009 : 5th International Conference, Kalmar, Sweden, September 14-15, 2009 2011 / p. 98-118 : ill

Esietendus T-teatris. Tudengid korraldasid valimisdebati : [EÜL korraldas 15. veebr. Tallinna Tehnikakõrgkoolis]. Tallinna Ülikooli rektor - Tiit Land : [lühisõnumid]

Mente et Manu 2011 / lk. 3 https://www.ester.ee/record=b1242496*est

Esilekerkivate ravimite lagundamine süvaoksüdatsiooniprotsessidega vees/reovees : võrdlev uuring

Epold, Irina; Veressinina, Jelena; Trapido, Marina XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 21

Esimene arvuti teenis Saksa sõjalennukeid

Võhandu, Leo Tarkade Klubi 2011 / lk. 56-59 : ill

Esimesed 20 aastat

Luczkowski, Teodor Tehnikamaailm 2011 / 12, lk. 72-74 : ill https://artiklid.elnet.ee/record=b2454523*est

Esimesena lõunapoolusel

Kaup, Enn Eesti Loodus 2011 / 12, lk. 48-53 : ill https://artiklid.elnet.ee/record=b2463816*est

Esimeste Eesti sõjaväelendurite väljaõpe aastail 1919-20 : Heinrich Arro mälestustest

Arro, Heinrich Põhjakotkad : Eesti lendurid ja lennuvaatlejad tsaariajast kuni 1940. aastani 2011 / lk. 128, 145-147

Esinduskogu vs esindus : [TTÜ]

Kundrats, Karel Studioosus 2011 / lk. 8

Esmalt Silicon Valley, siis Shanghai. TTÜ loodab uult esinduselt palju : [22. sept. USAs Silicon Valley's avatavast TTÜ esindusest TTÜ prorektori Alar Kolk'i sõnul]

Kolk, Alar; Must, Birjo Äripäev 2011 / lk. 4-5 : ill <https://www.aripaev.ee/uudised/2011/09/19/esmalt-silicon-valley-siis-shanghai>

ESN Tallinn Diary : international students in Tallinn : autumn 2011

2011

ESN Tallinn Diary : international students in Tallinn : spring 2011

2011

E-SovTox : veebipõhine andmebaas venekeelses teaduskirjanduses publitseeritud kemikaalide (öko)toksikoloogia-

alaste andmete kohta

Sihtmäe, Mariliis; Blinova, Irina; **Aruoja, V.**; Kahru, Anne XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 93

Esseekonkursi "Rohelised uuendused" tulemused : [lühisõnum]

Potisepp, Piret Mente et Manu 2011 / lk. 5 https://www.ester.ee/record=b1242496*est

Essential oil composition of Coriandrum sativum L. fruits from different countries

Orav, Anne; Arak, Elmar; Raal, Ain Journal of essential oil bearing plants 2011 / p. 118-123

Essential oil in Betula spp. leaves naturally growing in Estonia

Orav, Anne; Arak, Elmar; Boikova, Tatjana; Raal, Ain Biochemical systematics and ecology 2011 / p. 744-748

Estimation of carbon emission factors for the Estonian shale oil industry

Siirde, Andres; Roos, Inge; Martins, Ants Oil shale 2011 / 1S, p. 127-139 : ill https://artiklid.elnet.ee/record=b2286556*est

Estonia and other countries of the Baltic Sea region as actors of development : conceptual approach

Kirch, Aksel; Nežerenko, Olga; Mezentssev, Vladimir European integration studies 2011 / p. 199-204

Estonia as an EU member state : lack of pro-active constitutional dialogue

Kerikmäe, Tanel Constitutional evolution in Central and Eastern Europe : expansion and integration in the EU 2011 / p. [11]-41
https://www.ester.ee/record=b2623387*est

Estonia, Latvia, Lithuania, Poland. Space Directory 2011

2011 https://www.ester.ee/record=b2718072*est

Estonian Academy of Sciences year book 2010

Mõtus, Leo 2011 https://www.ester.ee/record=b1218154*est

Estonian export directory 2011 : Estonian exporters & importers. Exportateurs & importateurs Estoniens. Exporteure & Importeure Estlands

2011

Estonian geological sections. Bulletin 10. Viki drill core / Eesti geoloogilised läbilõiked. Bülletään 10. Viki puursüdamik / (56 lk, 1 CD, trükiarv 500)

Põldvere, Aivar; Kalberg, Anna-Liisa; **Kallaste, Toivo**; Kiipli, Tarmo; Meidla, Tõnu; **Männik, Peep**; **Nestor, Heldur**; **Nestor, Viiv-Kai**; **Nõlvak, Jaak**; Plado, Jüri; Schleifer, Norbert; **Šogenova, Alla**; **Šogenov, Kazbulat**; Tinn, Oive; **Voolma, Margus** Eesti Geoloogiakeskuse aastaraamat 2010 2011 / lk. 65-66 : ill

Estonian housing market : affordability problem and regulatory framework

Kallakmaa-Kapsta, Angelika; Kolbre, Ene ERES 2011 18th Annual Conference : Eindhoven (Netherlands), 15-18 June 2011 : book of abstracts 2011 / p. 106

Estonian human development report 2010/2011. Baltic way(s) of human development : twenty years on

Aaviksoo, Ain; Aidukaite, Jolanta; Ainsaar, Mare 2011

Estonian intra-industry trade development in 1999-2007

Fainštein, Grigori; Netšunajev, Aleksei The economy and economics after crisis 2011 / p. 183-195

Estonian research infrastructures roadmap – plant biology infrastructure among the chosen 20 infrastructures supported in Estonia

Truve, Erkki EPSO news 2011 / p. 8 : ill

Estonian Science Foundation 2010-2011

2011 https://www.ester.ee/record=b2170646*est

Estonian technology education in exile after the Second World War

Mägi, Vahur Baltic journal of European studies 2011 / p. 379-389 https://www.ies.ee/iesp/No9/articles/27_Magi.pdf

Estonian WAMS system - implementation and experiences

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

Estonian wind farms' need for full balance power

Pertmann, Indrek Oil shale 2011 / 1S, p. 193-202 : ill https://artiklid.elnet.ee/record=b2286642*est

Estonisko jako členský stát Evropské unie v kontextu deliberativního supranacionalizmu: nedostatek aktivního ústavního dialogu

Kerikmäe, Tanel Acta Iuridica Olomucensia 2011 / p. 99-114

EstORS - Estonian Operational Research Society

Vaarmann, Otu; Miidla, Peep IFORS news 2011 / p. 13-14 : ill

Et klaas ei puruneks : [intervjuu Hillar Abeniga]

Aben, Hillar Põline partituur : intervjuud akadeemikutega 2011 / lk. 50-61 . portr

Ettevaatav tagantjärele tarkus

Uudelepp, Agu Postimees 2011 / lk. 13

Ettevõtja

Vihalem, Ann; Teder, Juhan 2001 https://www.ester.ee/record=b1508175*est

[Ettevõtja]

Vihalem, Ann; Teder, Juhan 2001 https://www.ester.ee/record=b1828944*est

Ettevõtte kujunemine ja arenguetapid

Metsla, Ergo Eesti maaettevõtluse arengusuunad viimaste aastate majandustrendide valguses : artiklite kogumik : konverentsi "Uus ajajärk maaettevõtluses" materjalid 9.02.2011 Pärnu 2011 / lk. 17-23 : ill

Ettevõtte tootlikkuse süsteemne kompleksanalüüs

Kalle, Eedo Inseneeria 2011 / lk. 20-22 : ill https://www.ester.ee/record=b1519314*est

Ettevõtte tulumaksu mõju majandusele : [arvamusi Tartu Ülikooli, Praxise ja advokaadibüroo GLIMSTEDT uuringu kohta]

Purju, Alari Sirp 2011 / lk. 4-5

ETUI algaastad

Höbemägi, Aleksei Akadeemik Aleksander Voldek 100 : [artiklikogumik ja bibliograafia] 2011 / lk. 45-47

https://www.ester.ee/record=b2679149*est

ETÜN väljasõitude sari : klassiruumist praktikasse ja tagasi : [TTÜ ehitusteaduskonna üliõpilasnõukogust]

Ling, Mariin Studioosus 2011 / lk. 11 : fot.

EU standards and deliberative democracy : case of Kyrgyzstan

Kerikmäe, Tanel; Nyman-Metcalf, Katrin Merike L'Europe unie = United Europe 2011 / p. 38-51 : ill

Eurodoci uuring manitseb : [TTÜ doktorantide kogu osales EURODOC 2011 aastakonverentsil]

Parv, Liisa Mente et Manu 2011 / lk. 4 : fot https://www.ester.ee/record=b1242496*est

Euroliit on teinud hõõglambist poliitvangi

Niitsoo, Jaan Eesti Päevaleht 2011 / lk. 4

Euroliit töötab Eesti teadlastele senisest rohkem raha ja vabadust : [TTÜ teadusrahastamisest]

Jõgis-Laats, Jan Eesti Päevaleht 2011 / lk. 7

Euroopa ajaloo must südametunnistus. Inimsusvastased kuriteod

Tanning, Lembo Poliitika, riigiteadus, rahvusvahelised suhted 2011 / lk. 94-122

Euroopa erakondade osa euroopaliku poliitilise teadvuse kujundamisel

Erne, Jaanika Konverents „20 aastat iseseisvust“, Tallinna Ülikool, 22.-23. august 2011 2011

Euroopa hoiatas mobiilide eest : [TTÜ juhtivteaduri Hiie Hinrikuse kommentaariga]

Erala, Siiri Postimees 2011 / lk. 8

Euroopa leiutaja 2011 : [tunnustusele konkureeris ka Mart Min : lühisõnum]

Mente et Manu 2011 / lk. 2

Euroopa leiutaja 2011 nominent on Mart Min

Inseneeria 2011 / lk. 5 https://www.ester.ee/record=b1519314*est

Euroopa leiutaja auhinna nominent - TTÜ professor Mart Min

Nõges, Krõõt Mente et Manu 2011 / lk. 2

Euroopa patent TTÜ leiutisele

Nõges, Krõõt Mente et Manu 2011 / lk. 2 : fot

Euroopa tudengid TTÜ-s keskkonnasäästlikku mõtteviisi õppimas : [BEST-Estonia suvekursusest]

Aruoja, Kadri Inseneeria 2011 / lk. 46-47 : ill https://www.ester.ee/record=b1519314*est

Euroopa tudengid õppisid TTÜs keskkonnasäästlikult mõtlema : [BEST-Estonia korraldatud suvekursusest]

Martin, Kristiina Keskkonnatehnika 2011 / 5, lk. 42-43 https://artiklid.elnet.ee/record=b2426063*est

Euroopa uus normaalsus

Kattel, Rainer Eesti Päevaleht 2011 / lk. 3

Euroopa õiguse professoriks Tanel Kerikmäe : [TTÜ õiguse instituudis]. TTÜ võit rahvusvahelisel pargipaviljonide konkursil : [TTÜ Tartu Kolledži magistrandid]. Akadeemikute allee esimene veerandsada : [näitusest TTÜ peahoone fuajees : lühisõnumid]

Mente et Manu 2011 / lk. 2 : fot https://www.ester.ee/record=b1242496*est

European listed companies' share price reactions to global credit crunch : typology of winners and losers

Männiste, Mari; Hazak, Aaro; Listra, Enn International journal of trade, economics and finance 2011 / p. 478-483 : ill https://www.researchgate.net/publication/283781227_European_Listed_Companies'_Share_Price_Reactions_to_Global_Credit_Crunch_Typology_of_Winners_and_Losers

European Union Baltic Sea Region project "MIN-NOVATION"

Karu, Veiko Oil shale 2011 / 3, p. 464-465

https://www.researchgate.net/publication/220009299_European_Union_Baltic_Sea_Region_Project_Min-Novation

Euroraha toel käivitatakse viis uut teaduse tippkeskust : [ka TTÜs]

Universitas Tartuensis : UT : Tartu Ülikooli ajakiri 2011 / lk. 11

EV riiklikud teaduspreemiad : [kandidaadid TTÜst]. Talvine vastuvõtt TTÜsse : [lühisõnumid]

Mente et Manu 2011 / lk. 1 https://www.ester.ee/record=b1242496*est

EV riiklikud teaduspreemiad : [laureaadid TTÜst: Ülo Lille, Peep Palumaa ja Mart Min]

Mente et Manu 2011 / lk. 1 : portr

Evaluation and comparison of various calculation zone analysis for dynamic simulation software's

Voll, Hendrik; Seinre, Erkki International Journal of Mathematics and Computers in Simulation 2011 / p. 190-197 : ill

Evaluation of Different Designs to Represent Missing Information in SQL Databases [Electronic resource]

Eessaar, Erki; Saal, Elari CISSE 2011 International joint conferences 2011 / [6 p. : ill] [CD-ROM]

https://link.springer.com/chapter/10.1007/978-1-4614-3535-8_14

Evaluation of dynamic simulation software's to meet the minimum requirements of energy efficiency in Estonia

Voll, Hendrik; Seinre, Erkki; Tark, Teet Application of Mathematics and Computer Engineering : American Conference on Applied Mathematics (AMERICAN-MATH '11) : 5th WSEAS International Conference on Computer Engineering and Application (CEA'11), Puerto Morelos, Mexico, January 29-31, 2011 2011 / p. 129-134 : ill

https://www.academia.edu/79515755/Evaluation_of_dynamic_simulation_softwares_to_meet_the_minimum_requirements_of_energy_efficiency_in_Estonia

Evaluation of the archetypes based development

Piho, Gunnar; Tepandi, Jaak; Roost, Mart Databases and Information Systems VI : selected papers from the Ninth International Baltic Conference : DB&IS 2010 2011 / p. 283-295 : ill

Evaluation of the biological effects of engineered nanoparticles on unicellular pro- and eukaryotic organisms =

Sünteeiliste nanoosakeste bioloogiliste efektide hindamine üherakulistel pro- ja eukarüootsetel organismidel

Mortimer, Monika 2011 https://www.ester.ee/record=b2709099*est

Evaluation of the entrepreneurship education programme in university : a new approach

Venesaar, Urve; Ling, Hannes; Voolaid, Karen Amfiteatru Economic 2011 / p. 377-391 : ill

Evaluation of the free radical scavenging capability of wheat extracts by capillary electrophoresis and multivariate curve resolution

Helmja, Kati; Vaher, Merike; Kaljurand, Mihkel Electrophoresis 2011 / 9, p. 1094-1100 : ill

Evaluation of the operation expedience of technological resources in a manufacturing network

Lõun, Kaia; Riives, Jüri; Otto, Tauno Estonian journal of engineering 2011 / 1, p. 51-65 : ill

Evaluation of the thermal bridges of prefabricated concrete large-panel and brick apartment buildings in Estonia

Ilomets, Simo; Kalamees, Targo; Paap, Leena Proceedings of the 9th Nordic Symposium on Building Physics (NSB 2011), 29 May- 2 June 2011, Tampere, Finland. Vol. 3 2011 / p. 943-950 : ill

Evolution of innovation policy governance systems and policy capacities in the Baltic States

Karo, Erkki Journal of Baltic studies 2011 / p. 511-536

e-õpe - e-learning, e-lernen, e-oppiminen, электронное обучение : [e-õppest ka TTÜs]

Kusmin, Marge Mente et Manu 2011 / e-õppe erileht, lk. 3 : ill https://www.ester.ee/record=b1242496*est

E-õpe TTÜs

Kusmin, Marge Mente et Manu 2011 / lk. 2 : ill https://www.ester.ee/record=b1242496*est

E-õppe uudised. Tallinna Tehnikaülikool

Kusmin, Marge E-õppe uudiskiri 2011 / nr. 21 / kevad, lk. 16 <http://uudiskiri.e-ope.ee>

E-õppe uudised. Tallinna Tehnikaülikool : [koolitused ja seminarid : "Õppejõult õppejõule"; "Mõjusa õpetamise õpituba"]

Kusmin, Marge E-õppe uudiskiri 2011 / lk. 15 <http://uudiskiri.e-ope.ee>

[e-õppest TTÜ teaduskondades ja kolledžites]

Puust, Raido; Kalda, Heljut; Jokk, Viivi; Veske, Heimar Mente et Manu 2011 / lk. 4 https://www.ester.ee/record=b1242496*est

Exact values of truncation errors for generalized sampling operators [Electronic resource]

Tamberg, Gert Proceedings of 9th International Conference on Sampling Theory and Applications 2-6 May 2011, Nanyang Technological University, Singapore 2011 / [4] p. USB mälupealk

Experience in increase of practical hours for HDL course

Reinsalu, Uljana; Ellervee, Peeter 2011 International Conference on Microelectronic Systems Education (MSE '11), 5-6 June 2011, San Diego, California 2011 / p. 102-105 <https://ieeexplore.ieee.org/document/5937104>

Experience marketing : conceptual insights and the difference from experiential marketing

Leppiman, Anu; Same, Siiri University-business cooperation Tallinn 2011 2011 / p. 240-258 : ill

Experience of e-learning in ergonomics and OHS education in university

Siirak, Virve XIX World Congress on Safety and Health at Work : Building a Global Culture of Prevention for a Healthy and Safe Future, September 11-15, 2011, Istanbul, Turkey : abstracts 2011 / p. 309

Experiences in design, construction and maintenance of timber shell roofs in Estonia

Õiger, Karl; Kodi, Georg SHATIS'11 : International Conference on Structural Health Assessment of Timber Structures, Lisbon, Portugal, 16-17 June 2011 : proceedings 2011

An experiment to find the deep structure of Estonian legislation

Täks, Ermo; Võhandu, Leo; Lohk, Ahti; Liiv, Innar Legal Knowledge and Information Systems : JURIX 2011 : the twenty-fourth annual conference 2011 / p. 93-102

Experimental analysis of boundary layer dynamics in plunging breaking wave = Sukelduva murdlaine piirikihi dünaamika eksperimentaalne analüüs

Liiv, Toomas 2011

Experimental and analytical investigation of dense gravity currents in a rotating, up-sloping and converging channel

Cuthbertson, Alan; Laanearu, Janek; Wahlin, Anna K.; Davies, Peter A. Dynamics of atmospheres and oceans 2011 / p. 386-409 : ill <https://www.sciencedirect.com/science/article/pii/S0377026511000467>

Experimental determination of elastic constants of an orthotropic composite plate by using Lamb waves

Lasn, Kaspar; Klauson, Aleksander; Chati, Farid; Decultot, Dominique Mechanics of composite materials 2011 / p. 435-446 : ill

Experimental identification of elastic constants of an orthotropic composite plate

Lasn, Kaspar; Klauson, Aleksander; Chati, Farid; Decultot, Dominique Proceedings of 16th International Conference on Composite Structures (ICCS16), Porto, June 28-30, 2011 2011 / [2] p

Experimental study of new integrated DC/DC converter for hydrogen-based energy storage

Vinnikov, Dmitri; Andrijanovič, Anna; Roasto, Indrek; Jalakas, Tanel 2011 10th International Conference on Environment and

Electrical Engineering (EEEIC), 8-11 May 2011, Rome, Italy : conference proceedings 2011 / [4 p.] : ill
<https://ieeexplore.ieee.org/document/5874667>

Experimental study of the influence of process variables on the performance of a horizontal belt filter

Huhtanen, Mikko; Häkkinen, Antti; Ekberg, Bjarne; **Kallas, Juha** Filtration 2011 / p. 120-125
https://www.researchgate.net/publication/289851256_Experimental_study_of_the_influence_of_process_variables_on_the_performance_of_a_horizontal_belt_filter

Experimental verification of novel bi-directional qZSI based DC/DC converter for short term energy storage systems [Electronic resource]

Zakis, Janis; Vinnikov, Dmitri; Roasto, Indrek; Ribickis, Leonids International Conference on Renewable Energies and Power Quality (ICREPQ'11) : Las Palmas de Gran Canaria (Spain), 13th to 15th April 2011 2011 / [5] p. : ill. [CD-ROM]
<https://www.icrepq.com/icrepq%2711/550-zakis.pdf>

Exploring the impact of entrepreneurship courses on the metacognitive awareness of university students

Ling, Hannes; Leppiman, Anu; **Venesaar, Urve** University-business cooperation Tallinn 2011 2011 / p. 114-132

Explosive education and legal aspects in Estonia

Valgma, Ingo; Eilo, Kaimar; Voog, Rein EUEXNet Newsletter 2011 / p. 10-11

Expressed 2–5A synthetase genes and pseudogenes in the marine sponge Geodia barretti

Vallmann, Kerli; Aas, Nele; Reintamm, Tõnu; Lopp, Annika; Kuusksalu, Anne; Kelve, Merike Gene 2011 / p. 42-49 : ill
<https://www.sciencedirect.com/science/article/pii/S0378111911000163>

Extendable data model for universal health records

Reilent, Enar; Lõõbas, Ivor; Kuusik, Alar; Parve, Marko; Ross, Peeter AMA-IEEE Medical Technology Conference : Boston, 16-18 October 2011 2011 / [2] p. : ill

Extended boost quasi-Z-source inverters : possibilities and challenges

Vinnikov, Dmitri; Roasto, Indrek; Jalakas, Tanel; Ott, Silver Elektronika ir elektrotehnika = Electronics and electrical engineering 2011 / p. 51-56 : ill https://www.researchgate.net/publication/229042778_Extended_Boost_Quasi-Z-Source_Inverters_Possibilities_and_Challenges

Extended triple store used in recommender system

Luberg, Ago; Tammet, Tanel; Järv, Priit 22nd International Workshop on Database and Expert Systems Applications (DEXA) : Toulouse, France, 29 August - 2 September 2011 2011 / p. 539-543 <https://ieeexplore.ieee.org/document/6059873>

Extending UML profiles to model integrity constraints in SQL databases

Eessaar, Erki; Aaberg, Erko Proceedings of the 21th [i. e. 21st] European-Japanese Conference on Information Modelling and Knowledge Bases : EJC2011 : Tallinn, Estonia, June 06-10, 2011. Vol. 1 2011 / p. 47-65 : ill
https://www.researchgate.net/publication/260291830_Extending_UML_Profiles_to_Model_Integrity_Constraints_in_SQL_Databases

Factorable matrix transforms of summability domains of Cesaro matrices

Aasma, Ants International journal of contemporary mathematical sciences 2011 / p. 2201-2206

Factors influencing development of creative enterprises and their support needs

Küttim, Merle; Arvola, Katrin; Teder, Juhan; Venesaar, Urve University-business cooperation Tallinn 2011 2011 / p. 84-102

Fading characteristics relevant to medium range HF channel

Meister, Mari-Anne Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 71-74 : ill

Faktooring ; FIFO-meetod ; Finantsinvesteering ; Finantsvaraobjekt ; Firmaväärtus ; Garantii ; Garantiikohustis

Alver, Lehte TEA entsüklopeedia. 7. köide, Faial-Haamer 2011 / lk. 7, 51, 63, 66, 198-199

Faktuur ; Fama, Eugene ; Finantsanalüüs ; Finantsarvestus ; Finantseerimine ; Finantsjuhtimine ; Finantsvahendaja ; Finantsvõimendus ; Finantsõigus ; Firma ; Fondiemissioon ; Franko ; Frantsiis ; Futuur ; Füüsiline kapital ; Füüsilisest isikust ettevõtja ; Gantti diagramm ; Goldratt Eliyahu M. ; Greshami seadus

Alver, Jaan TEA entsüklopeedia. 7. köide, Faial-Haamer 2011 / lk. 7, 11, 62, 63, 65, 90, 122, 124, 155, 164, 197-198, 281, 319

Far-zone gravity field contributions corrected for the effect of topography by means of Molodensky's truncation coefficients

Tenzer, Robert; Novak, Pavel; Vajda, Peter; **Ellmann, Artu;** Abdalla, Ahmed Studia geophysica et geodaetica 2011 / p. 55-71 : ill
<https://link.springer.com/article/10.1007/s11200-011-0004-7>

Fast RTL fault simulation using decision diagrams and bitwise set operations

Reinsalu, Uljana; Raik, Jaan; Ubar, Raimund-Johannes; Ellervee, Peeter 2011 IEEE International Symposium on Defect and

Fault Tolerance in VLSI and Nanotechnology Systems (DFT) : 3-5 October 2011, Vancouver, Canada 2011 / p. 164-170
<https://ieeexplore.ieee.org/document/6104440>

Fatigue mechanics of carbide composites

Sergejev, Fjodor; Klaasen, Heinrich; Kübarsepp, Jakob; Preis, Irina International journal of materials & product technology 2011 / p. 140-163 : ill

Fatigue strength prediction of carbide composites by considering pores to be equivalent to small defects : effect of hot isostatic pressing

Sergejev, Fjodor; Preis, Irina; Kübarsepp, Jakob Book of abstracts : International Symposium on Fatigue Design and Material Defects : Trondheim, Norway, 23-25 May 2011 2011 / p. 41-42

Fault modeling and diagnosis in digital systems

Ubar, Raimund-Johannes CREDES Summer School : Dependable Systems Design : handouts 2011 / p. 91-106 : ill

Feasibility analysis of Czech and Estonian accounting certification schemes

Strouhal, Jiri; Kallaste, Kaidi Business analysis, accounting, taxes and auditing 2011 / p. 280-291

Feasibility study for building quality assessment regulations in Estonia

Voll, Hendrik; Seinre, Erkki; Tark, Teet Proceedings of the 2nd International Multi-Conference on Complexity, Informatics and Cybernetics (IMCIC 2011), March 27-30, 2011 Orlando, Florida, USA : Volume I 2011 / p. 201-205
<https://www.aminer.org/pub/619baecb1c45e57ce9f28064/feasibility-study-for-building-quality-assessment-regulations-in-estonia>

Female students and Moodle e-learning environment

Siirak, Virve 6th International Conference on Interdisciplinarity in Education ICIE'11 : Education, Research and Innovation in Engineering and Related Disciplines, April 14-16, 2011, Karabuk/Safranbolu, Turkey : proceedings 2011 / p. 35-40 : ill

Fibrolüit

Raado, Lembi-Merike TEA entsüklopeedia. 7. köide, Faial-Haamer 2011 / lk. 44

Field investigations of apparent optical properties of ice cover in Finnish and Estonian lakes in winter 2009

Lei, Ruibo; Leppäranta, Matti; Erm, Ants; Jaatinen, Elina; Pärn, Ove Estonian journal of earth sciences 2011 / 1, lk. 50-64 : ill
https://artiklid.elnet.ee/record=b2284374*est

Field study of hygrothermal performance of log wall with internal thermal insulation

Arumägi, Endrik; Ilomets, Simo; Kalamees, Targo; Tuisk, Tanel XII International Conference on Durability of Building Materials and Components (XII DBMC), Porto, Portugal, April 12th-15th, 2011 2011 / p. 811-819 : ill
<https://www.irbnet.de/daten/iconda/CIB22427.pdf>

Filmitalgud, juhhe! : [11.11.11 kell 20.11 üle Eesti esilinastuva Filmitalgute rahvafilmi "Täitsa lõpp" üks linastuskoht on ka TTÜ Kinoklubi]

Mente et Manu 2011 / lk. 5 : fot https://www.ester.ee/record=b1242496*est

Filosoofia rollist ülikoolis

Müürsepp, Peeter Õpetajate Leht 2011 / lk. 7 : ill https://artiklid.elnet.ee/record=b2428896*est

Filter

Velmre, Enn TEA entsüklopeedia. 7. köide, Faial - Haamer 2011 / lk. 61-62 https://www.ester.ee/record=b2712813*est

Financial reporting in Estonia

Alver, Jaan; Alver, Lehte Harmonization of SME's Financial Reporting in Emerging CEE Countries 2011 / p. 71-103 : ill

Financial reporting in Latvia

Alver, Jaan; Alver, Lehte; Praulinš, Arturs Harmonization of SME's Financial Reporting in Emerging CEE Countries 2011 / p. 104-137 : ill

Finantsarvestuse aluste ülesannete kogu

Nikitina-Kalamäe, Monika 2011 https://www.ester.ee/record=b2718907*est

Finding the description of structure by counting method : a case study

Peder, Ahti; Tombak, Mati SOFSEM 2011 : Theory and Practice of Computer Science : 37th Conference on Current Trends in Theory and Practice of Computer Science : Nový Smokovec, Slovakia, January 22-28, 2011 : proceedings 2011 / p. 455-466 : ill
https://link.springer.com/chapter/10.1007/978-3-642-18381-2_38

Firing Estonian oil shale in CFB boilers - ash balance and behaviour of carbonate minerals

Plamus, Kristjan; Ots, Arvo; Pihu, Tõnu; Nešumajev, Dmitri Oil shale 2011 / 1, p. 58-67 : ill

https://artiklid.elnet.ee/record=b2284449*est

Firing Estonian oil shale of higher quality in CFB boilers - environmental and economic impact

Plamus, Kristjan; Soosaar, Sulev; Ots, Arvo; Nešumajev, Dmitri Oil shale 2011 / 1S, p. 113-126 : ill

https://artiklid.elnet.ee/record=b2286554*est

Firmastipendiumid võiksid laieneda ka õpetajatele : [paneeldiskussioon konverentsil "Põlevkivi - võimalused koostöös"]

Sommer-Kalda, Sirle Põhjarannik 2011 / lk. 5 : fot

First record of Telephina (Trilobita) from the Ordovician of northeastern Estonia and its stratigraphical implications

Pärnaste, Helje; Popp, Adrian Estonian journal of earth sciences 2011 / 2, p. 83-90 : ill https://artiklid.elnet.ee/record=b2414183*est

Fiscal shocks and budget balance persistence in the EU countries from Central and Eastern Europe

Cuestas, Juan Carlos; **Staehr, Karsten** 2011 https://www.ester.ee/record=b2706449*est

Flandria tee

Simon, Claude 2011 https://www.ester.ee/record=b2642639*est

Flavour and acceptance of Estonian cheeses

Koppel, Kadri; Chambers IV, Edgar; Chambers, D.H. Agronomy research 2011 / p. 409-414 : ill

A flexible fin with bio-inspired stiffness profile and geometry

Salumäe, Taavi; Kruusmaa, Maarja Journal of bionic engineering 2011 / p. 418-428

<https://www.sciencedirect.com/science/article/pii/S1672652911600474>

Flight trajectory control of an eight-rotor UAV for enhanced situational awareness

Astrov, Igor; Pedai, Andrus Recent Researches in System Science : proceedings of the 15th WSEAS International Conference on Systems (part of the 15th WSEAS CSCC Multiconference) : Corfu Island, Greece, July 14-16, 2011 2011 / p. 77-82

<http://www.wseas.us/e-library/conferences/2011/Corfu/SYSTEMS/SYSTEMS-10.pdf>

Flipper – the us war hero?

Jokinen, Juliane Studioosus 2011 / lk. 30 https://www.ester.ee/record=b1558644*est

Flow, waves and water exchange in the Suur Strait, the Gulf of Riga in 2008

Raudsepp, Urmas; Laanemets, Jaan; Haran, Getli; Alari, Victor; Pavelson, Juss; Kõuts, Tarmo Oceanologia 2011 / p. 35-56 : ill

FOMCON : a MATLAB toolbox for fractional-order system identification and control

Tepljakov, Aleksei; Petlenkov, Eduard; Belikov, Juri International journal of microelectronics and computer science 2011 / p. 51-

62 https://www.researchgate.net/publication/259741855_FOMCON_a_MATLAB_toolbox_for_fractional-order_system_identification_and_control

FOMCON : fractional-order modeling and control toolbox for MATLAB

Tepljakov, Aleksei; Petlenkov, Eduard; Belikov, Juri Proceedings of the 18th International Conference Mixed Design of Integrated Circuits and Systems : MIXDES 2011 : Gliwice, Poland 16 - 18 June, 2011 2011 / p. 684-689

https://www.researchgate.net/publication/259741855_FOMCON_a_MATLAB_toolbox_for_fractional-order_system_identification_and_control

Food and nutrition

2011 http://www.ester.ee/record=b1189751*est

Food category appraisal using sensory methods = Toidukategooriate väärimine, kasutades sensoorseid meetodeid

Koppel, Kadri 2011

Foreword

Mürsepp, Peeter; Talts, Mait Baltic journal of European studies 2011 / p. 3-5

Foreword

Kregel, Jan Allan Financial liberalisation and economic performance : Brazil at the crossroads 2011

Formation of properties of CuInSe₂ and Cu₂ZnSn(S,Se)₄ monograin powders synthesized in molten KI =

Kaaliumjodiidsulandaja keskkonnas kasvatatud monoterapulbrite CuInSe₂ ja Cu₂ZnSn(S,Se)₄ omaduste kujundamine

Timmo, Kristi 2011

Foto aastast 1936 : lõimumine Eestis

Gordejev, Leonid Postimees 2011 / lk. 12

[Fotod allkirjadega Tallinna Tehnikaülikooli sündmustest]

Tallinna Tehnikaülikooli aastaraamat 2010 2011 / [16] lk. värvifotod

Foursquare - mobiilihaigus või uus suhtluskanal? : [ka TTÜ tudengite seas populaarne]

Mente et Manu 2011 / lk. 2 https://www.ester.ee/record=b1242496*est

FPGA implementation of the polynomial curve fitting

Gorev, Maksim; Pesonen, Vadim Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 121-124 : ill

FPGA-based implementation of EEG analyzer

Gorev, Maksim; Pesonen, Vadim; Mihhailov, Dmitri; Jenihhin, Maksim; Ellervee, Peeter DATE'11 Friday Workshop on "Design Methods and Tools for FPGA-Based Acceleration of Scientific Computing" : Grenoble, France, March 2011 2011 / [1] p
<https://www.microsoft.com/en-us/research/wp-content/uploads/2017/03/ellervee.pdf>

FPGA-based systems in information and communication

Sklyarov, Valery; Skliarova, Iuliia; **Sudnitsõn, Aleksander** AICT2011 : 5th International Conference on Application of Information and Communication Technologies : 12-14 October, Baku, Azerbaijan : conference proceedings 2011 / p. 551-555
https://www.researchgate.net/publication/254014990_FPGA-based_systems_in_information_and_communication

Fractional-order calculus application to industrial control problems

Tepljakov, Aleksei; Petlenkov, Eduard; Belikov, Juri Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26. novembril 2011, Nelijärve 2011 / p. 47-50 : ill

A framework for time-aware change management in virtual enterprises

Savimaa, Raul; Kangilaski, Taivo; Polyantchikov, Igor Annals of DAAAM for 2011 & proceedings of the 22nd International DAAAM Symposium "Intelligent Manufacturing & Automation : Power of Knowledge and Creativity" : 23-26 November 2011, Vienna, Austria 2011 / p. 1545-1546 : ill <https://scholar.google.com/citations?user=zqWBlwgAAAAJ&hl=en>

Freedom of expression

Madise, Ülle Human rights in Estonia 2010 : annual report of the Estonian Human Rights Centre 2011 / p. 64-69 : ill

From archetypes based domain model via requirements to software : exemplified by LIMS software factory

Piho, Gunnar; Tepandi, Jaak; Roost, Mart; Parman, Marko; Puusep, Viljam MIPRO 2011 : 34th International Convention on Information and Communication Technology, Electronics and Microelectronics : May 23-27, 2011, Opatija, Croatia : proceedings 2011 / p. 570-575 <https://ieeexplore.ieee.org/document/5967120>

Front-end active rectifier for grid-connected PMSG based wind turbines

Husev, Oleksandr; Bisenieks, Lauris; **Vinnikov, Dmitri** Вісник Чернігівського державного технологічного університету. Серія "Технічні науки" = Journal of Chernigiv State Technological University 2011 / p. 132-138 : ill

Front-end electronics for impedimetric microfluidic devices

Ojarand, Jaan; Giannitsis, Athanasios; Min, Mart; Land, Raul Bioelectronics, Biomedical, and Bioinspired Systems V; and Nanotechnology V : 18-20 April 2011, Prague, Czech Republic 2011 / p. 80680R-1 - 80680R-15 : ill
<https://www.spiedigitallibrary.org/conference-proceedings-of-spie/8068/1/Front-end-electronics-for-impedimetric-microfluidic-devices/10.1117/12.886553.full>

FS Team Tallinn ehitab järjekordse tudengivormeli : [TTÜ ja Tallinna Teknikakõrgkooli ühisest vormelimeeskonnast]

Klaas, Welix Studioosus 2011 / lk. 18-19

Full scale experiments on application of compound heat transfer enhancement technique in fire-tube boilers

Nešumajev, Dmitri; Ots, Arvo; Poobus, Arvi Extended abstracts : 2011 Baltic Heat Transfer Conference : 6-th BHTC : August 24-26, 2011 in Tampere, Finland 2011 / p. 55-56

Functional characterization of the cellular copper proteome = Rakulise vase proteoomi funktsionaalne iseloomustamine **Zovo, Kairit** 2011

Functional diversity of human basic helix-loop-helix transcription factor TCF4 isoforms generated by alternative 5' exon usage and splicing

Sepp, Mari; Kannike, Kaja; Eesmaa, Ave; Urb, Mari; Timmusk, Tõnis PLoS ONE 2011 / p. e22138 [14 p.] : ill
<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0022138>

Funktsionalistlik maja : eramu ja väike kortermaja

2011 https://www.ester.ee/record=b2652666*est

Furgoonauto ; greider ; greiferkopp

Mõisnik, Kuulo TEA entsüklopeedia. 7. köide, Faial-Haamer 2011 / lk. 153, 315

A further investigation of unemployment persistence in European transition economies

Cuestas, Juan Carlos; Gil-Alana, Luis Alberiko; **Staeher, Karsten** Journal of comparative economics 2011 / p. 514-532
<https://doi.org/10.1016/j.jce.2011.09.002> https://eprints.whiterose.ac.uk/43721/1/WRRO_43721.pdf

Fütoplanktoni vähem tuntud pool

Lips, Inga Eesti Loodus 2011 / 11, lk. 26-28 : ill https://artiklid.elnet.ee/record=b2440282*est

Füüsikaõpetuse pühad lehmad

Kukk, Vello Õpetajate Leht 2011 / lk. 7 : ill https://artiklid.elnet.ee/record=b2250074*est

Gaaskromatograaf-olfaktomeetria ja meetod hindajate koolitamiseks

Leib, Merle TTÜ üliõpilaste teadustööde konkursi kokkuvõtted : Tipika teaduskonverents, 24. november 2011, Tallinn 2011 / lk. 9

A game programming course

Henno, Jaak; Jaakkola, Hannu; Linna, Petri MIPRO 2011 : 34th International Convention on Information and Communication Technology, Electronics and Microelectronics : May 23-27, 2011, Opatija, Croatia : proceedings 2011 / p. 1156-1159 : ill

Game programming coursebook

Henno, Jaak 2011 http://www.ester.ee/record=b2777189*est

Gas-phase photocatalytic activity of nanostructured titanium dioxide from diffusion flame synthesis

Jõks, Svetlana; **Klauson, Deniss**; **Kritševskaja, Marina**; **Preis, Sergei**; Moiseev, Anna; Qi, F.; Deubener, Joachim; Weber, Alfred Photocatalytic and Advanced Oxidation Technologies for Treatment of Water, Air, Soil and Surfaces (PAOT) : Gdansk, Poland, 4-8 July, 2011 : abstracts 2011 / p. 62

Gas-phase photocatalytic oxidation of acrylonitrile on sulphated TiO₂ : continuous flow and transient study

Jõks, Svetlana; **Kritševskaja, Marina**; **Preis, Sergei** Catalysis letters 2011 / p. 309-315 : ill

Geeniuste koht ei ole teaduse prügikastis : intervjuu akadeemik Leo Mõtusega

Mõtus, Leo Sirp 2011 / lk. 20-21 : fot

Generalized analytical model for SiC polytypic heterojunctions

Rang, Toomas; **Tabun, Indrek**; **Rang, Galina**; Koel, Ants Estonian journal of engineering 2011 / 2, p. 151-157 : ill

Generalized Langevin equation with multiplicative noise : temporal behavior of the autocorrelation functions

Mankin, Romi; Laas, Katrin; **Sauga, Ako** Physical review E 2011 / p. 061131 [10 p.]
<https://journals.aps.org/pre/abstract/10.1103/PhysRevE.83.061131>

A generalized setup of the turbulence description

Heinloo, Jaak Advanced study in theoretical physics 2011 / p. 477-483 <https://doi.org/10.4236/jmp.2013.44072>

Genetic algorithm based structure identification for feedback control of nonlinear MIMO systems

Vassiljeva, Kristina; **Belikov, Juri**; **Petlenkov, Eduard** Lecture notes in computer science 2011 / p. 215-226 : ill
https://link.springer.com/chapter/10.1007/978-3-642-23857-4_23

Geochemical factors affecting arsenic and heavy metals mobility in soil profiles in the area of Narva Power Plants (North-Eastern Estonia)

Schvede, Hedi Doctoral students' conference Next generation insights into geosciences and ecology : May 12-13, 2011, Tartu, Estonia : abstracts 2011 / p. 81

Geochemistry and correlation of volcanic ash beds from the Rootsiküla Stage (Wenlock-Ludlow) in the eastern Baltic

Kiipli, Tarmo; Einasto, Rein; **Kallaste, Toivo**; **Nestor, Viu-Kai**; Perens, Helle; **Siir, Sven** Estonian journal of earth sciences 2011 / 4, p. 207-219 : ill https://artiklid.elnet.ee/record=b2455468*est

Geodeesia laboratoorse praktikumi juhend. II

2011 http://www.ester.ee/record=b2663876*est

Geodeesia õppepraktika juhend

2011 https://www.ester.ee/record=b2696144*est

Geodeesiaõpe Tallinna Tehnikaülikoolis

Ellmann, Artu Geodeet 2011 / lk. 21

Geological structure of the quaternary sedimentary sequence in the Klaipėda Strait, Southeastern Baltic
Bitinas, Albertas; Damušyte, Aldona; **Molodkov, Anatoli** The Baltic Sea basin 2011 / p. 133-146 : ill

Gerd Kanter: Haridus võib määravaks saada tulemuste ja tiitlite saavutamisel

Jaagant, Liis; Üürike, Hans; Kanter, Gerd Studioosus 2011 / lk. 21 : fot https://www.ester.ee/record=b1558644*est

Glasgow's inseneriharidusest : [Rahvusvahelise Tehnikaajaloo Komitee aastakoosolek Glasgow Ülikoolis]
Mägi, Vahur Mente et Manu 2011 / lk. 3 https://www.ester.ee/record=b1242496*est

Glehni Kalevipoeg ja krokodill on restaureeritud : [lühisõnum]

Eesti Elu : [Kanada ajaleht] 2011 / lk. 2 : ill

Glehni lossi taastamine

Einama, Anna-Kristiina Nikolai von Glehn : mees, kes rajas Nõmme 2011 / lk. 47-49 : fot

Global financial crisis, public administration and governance : do new problems require new solutions?

Peters, B. Guy; Pierre, Jon; **Randma-Liiv, Tiina** Public organization review 2011 / p. 13-27

Globaliseerumine ja poliitiline stabiilsus

Varrak, Toomas Poliitika, riigiteadus, rahvusvahelised suhted 2011 / lk. 18-40

Glükosüülfosfatidüülinositool ankurdatud kõrge tihedusega lipoproteiine siduva valk ühe N-terminaalse domääni roll interaktsioonis lipoproteiinlipaasiga

Reimund, Mart; Robal, Terje; Lillepruun, Miina; Löökene, Aivar XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 84

Governance and ownership : methodological aspects of qualitative ownership research

Wahl, Mike Franz Baltic Business and Socio-Economic Development 2009 : 5th International Conference, Kalmar, Sweden, September 14-15, 2009 2011 / p. 260-283 : ill

Governance of innovation policy in catching-up context : theoretical considerations and case studies of Central and Eastern European economies

Karo, Erkki 2011 https://www.ester.ee/record=b2659448*est

Governance power influence on sustainable economic growth

Põlajeva, Tatjana The economy and economics after crisis 2011 / p. 71-80

GrabCAD viib üliõpilaste kursusetööd maailma inseneride kriitikatulle : [TTÜ ja Tallinna Tehnikakõrgkooli koostööst CAD-raamatukoguga]

Teller, Siim Inseneeria 2011 / lk. 35 https://artiklid.elnet.ee/record=b2270859*est https://www.ester.ee/record=b1519314*est

Graniidikillustik Eesti maapõuest - soovunelm või võimalus?

Pirrus, Enn-Aavo Keskkonnatehnika 2011 / 2, lk. 6-8 : ill

Green analytical chemistry : setting a strategic direction

Kaljurand, Mihkel; Vaher, Merike; Koel, Mihkel SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 61

Green analytical separation methods

Kaljurand, Mihkel; Koel, Mihkel Challenges in green analytical chemistry 2011 / p. 168-198 : ill
<https://doi.org/10.1039/9781849732963-00168>

Green pyrolysis of used printed wiring board powders

Damoah, L.; Zuo, Xiangjun; Zhang, Lifeng; Schuman, T.; **Kers, Jaan** Recycling of Electronic Waste II : proceedings of the Second Symposium 2011 / p. 17-24 <https://onlinelibrary.wiley.com/doi/10.1002/9781118086391.ch3>

Grignard reaction with organosilanes

Ploom, Anu; Tuulmets, Ants The 13th European Symposium on Organic Reactivity ESOR XIII : Tartu, Estonia, 11-16 September 2011 : [book of abstracts] 2011 / p. 88

Gross profit taxation versus distributed profit taxation and firm performance : effects of Estonia's corporate income tax reform

Masso, Jaan; **Meriküll, Jaanika;** Vahter, Priit 2011 https://www.ester.ee/record=b2681442*est

Gross profit taxation versus distributed profit taxation and firm performance : effects of Estonia's corporate income tax reform

Masso, Jaan; Meriküll, Jaanika; Vahter, Priit 2011 https://papers.ssrn.com/sol3/papers.cfm?abstract_id=1793143

Growth characterization of individual rye sourdough bacteria by isothermal microcalorimetry

Mihhalevski, Anna; Sarand, Inga; Viiard, Ene; Salumets, Airika; Paalme, Toomas Journal of applied microbiology 2011 / 2, p. 529-540

Grupivanem – tähtsaim inimene sinu esimesel ülikooliaastal!

Post, Liisa Studioosus 2011 / lk. 14

Grupivanemate projekt

Post, Liisa Studioosus 2011 / lk. 7

Guest editors' introduction

Hazak, Aaro; Venesaar, Urve Emerging markets finance and trade 2011 / p. 3-4

Gunnar Väljamäe : 24.06.1927-29.10.2010 : [in memoriam]

Annus, Arno Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 333-335

Gustav Adolfi Gümnaasiumist võrsunud akadeemikud

2011 https://www.ester.ee/record=b2722423~S1*est

Gypsum plasterboards and gypsum fibreboards – protective times for fire safety design of timber structures

Just, Alar; Schmid, Joachim; König, J. CIB W18 meeting 44, Alghero, 31.08-2.9.2011, Karlsruhe, Germany 2011

Hajureostuse dünaamika loodus- ja põllumaadelt (1960-2010)

Velner, Harald-Adam 2011 http://www.ester.ee/record=b2727096*est

Hardi Volmer

Löper, Mari Studioosus 2011 / lk. 8-9 https://www.ester.ee/record=b1558644*est

Hardware implementation of recursive sorting algorithms

Mihhailov, Dmitri; Sklyarov, Valery; Skliarova, Iuliia; Sudnitsõn, Aleksander 2011 International Conference on Electronic Devices, Systems and Applications (ICEDSA) : Kuala Lumpur, Malaysia, April 25-27, 2011 : [proceedings] 2011 / p. 33-38 : ill <https://ieeexplore.ieee.org/document/5959040>

Hardware implementation of recursive sorting algorithms using tree-like structures and HFSM models = Rekursiivsete sortimisalgoritmide riistvaraline realiseerimine kasutades puulaadseid struktuure ja HFSM mudeleid

Mihhailov, Dmitri 2011 https://www.ester.ee/record=b2748823*est

Haridus- ja teadusministri Jaak Aaviksoo ettekande teesid

Aaviksoo, Jaak Mente et Manu 2011 / lk. 1 https://www.ester.ee/record=b1242496*est

Haridus- ja teadusministri Tõnis Lukase tervitus : [TTÜ rektori inauguratsioonitseremoonial 30. augustil 2010]

Lukas, Tõnis Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 16

Harjumaa-Raplamaa. Kohila karstivaldkond. Kose, Kohila

2011 https://www.ester.ee/record=b2681804*est

Harjuta end kiirlegejaks!

Spitsõn, Piret Studioosus 2011 / lk. 30

Has the global economic affected the stability of Estonian banking?

Aarma, August; Vainu, Jaan Journal of international research publications : economy & business 2011 / p. 28-37

Hea ülikoolipere! : [uuest TTÜ siseveebist]

Lemba, Heiki Mente et Manu 2011 / lk. 4 : ill https://www.ester.ee/record=b1242496~S1*est

Head tulevased üliõpilased! : [eessõna]

Allikmäe, Andres Sisseastuja teatmik 2012 2011 / lk. 3 : portr https://www.ester.ee/record=b1221725*est

Heat capacities of kukersite oil shale in comparison with available data of other oil shales

Savest, Natalja; Oja, Vahur 19th European Conference on Thermophysical Properties : Thessaloniki, Greece, August 28-September 1 2011 / p. 287

Heategevuslik lauluvõistlus "Tudengi Eurovisioon 2011" ootab osalejaid

Studioosus 2011 / lk. 19

Heinrich-Wilhelm Laul (1910-1991) : [eluloolisi andmeid]

Rahu, Redrik; Piho, Kevin Gustav Adolfi Gümnaasiumist võrsunud akadeemikud 2011 / lk. 86-89 : ill

https://www.ester.ee/record=b2722423*est

Heliplaat "Läbi aastaaegade" : [TTÜ Vilistlaste Naiskoorilt Helen Tobias-Duesbergi kooriloominguga]

Mente et Manu 2011 / lk. 6 https://www.ester.ee/record=b1242496*est

Helmi Üprus mõisaparkide uurijana

Nutt, Nele Acta architecturae naturalis = Maastikuarhitektuurseid uurimusi 2011 / lk. 153-160 : ill

https://www.ester.ee/record=b2731314*est

Hendrik Arro 85

Paist, Aadu Oil shale 2011 / 1S, p. 263-264 https://artiklid.elnet.ee/record=b2286684*est

Hendrik Voll: olen ammutanud kruusiga merest

Voll, Hendrik Teatmik 2011 : 20 aastat EKVÜ-d! / Eesti Kütte- ja Ventilatsiooniinseneride Ühendus 2011 / lk. 48-50 : portr

Hidden champions from Estonia

Riisalu, Rein; Leppiman, Anu Hidden champions in CEE and dynamically changing environments : research report 2011 / p. 35-40

A hierarchical algorithm of acoustic noise analysis for moving vehicle detection and classification

Astapov, Sergei Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26.

novembril 2011, Nelijärve 2011 / p. 51-54 : ill https://www.ester.ee/record=b2734740*est

Hierarchical physical defect reasoning in digital circuits

Kostin, Sergei; Ubar, Raimund-Johannes; Raik, Jaan; Brik, Marina Estonian journal of engineering 2011 / 3, p. 185-200

High frequency intrinsic localized modes in solids: an example of metallic Ni

Hižnjakov, Vladimir; Haas, Mati; Klopov, Mihhail; Šelkan, Aleksander Book of abstracts. Programme : 3rd Bilateral Estonian-German Workshop "Strong Nonlinear Vibronic and Electronic Interactions in Solids" : Cottbus, Germany, June 13-15, 2011 2011 / p. 39

High level decision diagrams and characteristic polynomials

Karputkin, Anton Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK viienda aastakonverentsi artiklite kogumik : 25.-26.

novembril 2011, Nelijärve 2011 / p. 143-146 : ill

High-level decision diagram simulation for diagnosis and soft-error analysis

Raik, Jaan; Repinski, Urmas; Jenihhin, Maksim; Chepurov, Anton Design and test technology for dependable systems-on-chip

2011 / p. 294-309 : ill <https://www.igi-global.com/chapter/high-level-decision-diagram-simulation/51406>

High-performance hardware accelerators for sorting and managing priorities

Sklyarov, Valery; Skliarova, Iuliia; Mihhailov, Dmitri; Sudnitsõn, Aleksander Proceedings of the 2011 IEEE Symposium on Design and Diagnostics of Electronic Circuits and Systems : April 13-15, 2011, Gottbus, Germany 2011 / p. 313-318 : ill

<https://ieeexplore.ieee.org/document/5783103>

High-speed logic level fault simulation

Ubar, Raimund-Johannes; Devadze, Sergei Design and test technology for dependable systems-on-chip 2011 / p. 310-335 : ill

<https://www.igi-global.com/chapter/high-speed-logic-level-fault/51407>

High-vacuum evaporation of n-CuIn3Se5 photoabsorber films for hybrid PV structures

Adhikari, Nirmal; Bereznev, Sergei; Laes, Kristjan; Kois, Julia; Volobujeva, Olga; Raadik, Taavi; Traksmäa, Rainer;

Tverjanovich, Andrey; Öpik, Andres; Mellikov, Enn Journal of electronic materials 2011 / p. 2374-2381 : ill

High-voltage IGBT based converters for rolling stock : possibilities and challenges

Roasto, Indrek; Jalakas, Tanel; Vinnikov, Dmitri 2011 <https://www.amazon.com/HIGH-VOLTAGE-BASED-CONVERTERS-ROLLING-STOCK/dp/3843391211>

Hiina külalised esitlesid riigi vähemustepoliitikat : [4. aprillil TTÜs avatud loenguga]

Mente et Manu 2011 / lk. 4 : fot https://www.ester.ee/record=b1242496*est

Hilja Alak - Eesti energeetika Grand Old Lady

Hausmann, Roomet Inseneeria 2011 https://www.ester.ee/record=b1519314*est

Hirmul robotite ees on suured silmad ja sügavad juured
Kruusmaa, Maarja; Eslas, Urve Postimees 2011 / Arter, lk. 7

Historical discourse of postponing human aging and prolonging life
Kristjuhan, Ülo; Taidre, Erika Gerontology & Geriatrics 2011 : Ninth Asia/Oceania Regional Congress of Gerontology and Geriatrics, October 23-27, 2011, Melbourne, Australia 2011 / p. 285

Hoidke pea selge, karsklased!
Vokk, Raivo Postimees 2011 / lk. 11

Hooaja lõppvõistlused Tallinna Tehnikaülikooli tenniseväljakul
Uustal, Alan; Sulling, Andres Studioosus 2011 / lk. 24

Hoonete planeerimine ja fassaadide kujundamine
Voll, Hendrik 2011 http://www.ester.ee/record=b2724889*est

Hoovused ja settekivimid Ordoviitsiumi ja Vara-Siluri Balti basseinis
Kiipli, Enli; Kallaste, Toivo; Kiipli, Tarmo Teadusmõte Eestis (VI). Elu- ja maateadused : [artiklikogumik] 2011 / lk. 145-149 : ill

Housing conditions and neighbourhood satisfaction
Ojamäe, Liis; Paadam, Katrin The Russian Second Generation in Tallinn and Kohtla-Järve : the TIES study in Estonia 2011 / p. 143-163

How do demand fluctuations and credit constraints affect R&D? Evidence from Central, Southern and Eastern Europe
Männasoo, Kadri; Meriküll, Jaanika 2011 https://www.ester.ee/record=b2706452*est

How Euler would compute the Euler–Poincaré characteristic of a Lie superalgebra
Zusmanovich, Pasha Expositiones mathematicae 2011 / p. 345–360
<https://www.sciencedirect.com/science/article/pii/S0723086911000405>

How languages changed your life
Kasima, Tatjana Studioosus 2011 / lk. 14-15 https://www.ester.ee/record=b1558644*est

How to calculate cost optimal nZEB energy performance?
Kurnitski, Jarek The REHVA European HVAC journal 2011 / p. 36-41 : ill https://www.rehva.eu/fileadmin/hvac-dictio/05-2011/rj1105_p36-41_how-to-calculate-cost-optimal-nzeb-energy-performance.pdf

How to define nearly net zero energy buildings nZEB : REHVA proposal for uniformed national implementation of EPBD recast
Kurnitski, Jarek The REHVA European HVAC journal 2011 / p. 6-12 : ill
<http://www.rogbc.org/Downloads/REHVA%20work%20on%20NZEB.pdf>

How to measure and compare universities as learning organizations : a new concept and methodology
Voolaid, Karen; Ehrlich, Üllas The world economy : contemporary challenges 2011 / p. 287-302

How wages respond to shocks : asymmetry in the speed of adjustment
Rõõm, Tairi; Dabušinskas, Aurelijus 2011 https://www.ester.ee/record=b2686998*est

How wages respond to shocks : asymmetry in the speed of adjustment
Rõõm, Tairi; Dabušinskas, Aurelijus 2011 https://www.ester.ee/record=b2686998*est

HPLC analysis of chromophoric dissolved organic matter in Antarctic soil core : comparison with microbiology data
Lepane, Viia; Künnis-Beres, Kai; Gorohhova, Jekaterina; Kaup, Enn Soil Interfaces in a Changing World : 6th ISMOM : International Symposium of Interactions of Soil Minerals with Organic Components and Microorganisms : 26th June – 1st July 2011 Montpellier, France : book of abstracts 2011 / p. 88 <https://kirjandus.geoloogia.info/en/reference/24217>

HsRLI is the first human endogenous suppressor of RNA silencing identified
Kärblane, Kairi; Gerassimenko, Jelena; Maloverjan, Alla; Smialowska, Agata; Nigul, Lenne; Truve, Erkki; Sarmiento Guerin, Maria Cecilia Keystone Symposia : Mechanism and Biology of Silencing. Monterey, CA 2011

Hull/superstructure-interaction in optimized passenger ships
Remes, Heikki; Romanoff, Jani; Varsta, Petri; Jelovica, J.; Klanac, A.; Niemelä, Ari; Bralic, Svemir; Naar, Hendrik Advances in marine structures : proceedings of the 3rd International Conference on Marine Structures - MarStruct 2011 : Hamburg, Germany, 28-30 March 2011 2011 / p. 625-632 <https://research.aalto.fi/fi/publications/hullsuperstructure-interaction-in-optimized-passenger-ships>

Human dimension in engineering graphics

Mägi, Rein Engineering Graphics BALTRAF-11 : proceedings of the Eleventh International Conference : Tallinn, Estonia, June 9-10, 2011 2011 / p. 136-141 : ill

Human rights in Estonia 2010 : annual report of the Estonian Human Rights Centre

2011 https://www.ester.ee/record=b2457959*est

Humanitaari pilguga tehnika lugu lugedes : kõne Eesti Vabariigi 92. aastapäeva aktusel 22. veebruaril 2010 TTÜ aulas
Mürsepp, Peeter Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 245-248

Humanity's inherent value preference for integral being

Miller, Leon Journal for interdisciplinary research on religion and science 2011 / p. 129-144

Hurmava tudengilinna külastus Hollandis : [AEGEE-Tallinna esindajad, nende hulgas ka TTÜ tudengid, Hollandis]

Urke, Kerttu-Liina Studioosus 2011 / lk. 14 : fot

Hurraa! Tipila on avatud!

Lindam, Tiina Studioosus 2011 / lk. 15

Hurraa, Tipila on avatud!

Lindam, Tiina Mente et Manu 2011 / lk. 5 : fot https://www.ester.ee/record=b1242496*est

Hübriidsetes fototundlikes struktuurides rakendatavate n-CuIn₃Se₅ fotoabsorberkilede valmistamine kõrgvaakumaurustamise meetodil

Bereznev, Sergei; Adhikari, Nirmal; Kois, Julia; Volobujeva, Olga; Laes, Kristjan; Traksmäe, Rainer; Raadik, Taavi; Öpik, Andres XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 15

Hybrid IGBT-IGCT switch

Blinov, Andrei; Vinnikov, Dmitri 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 161-164 : ill

Hydraulic conductivity testing method for all-in aggregates and mining waste materials

Šommet, Julija; Pastarus, Jüri-Rivaldo; Sabanov, Sergei 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 122-126 : ill

Hydraulic modelling of stratified bi-directional flow in a river mouth

Laanearu, Janek; Vassiljev, Anatoli; Davies, Peter A. Engineering and computational mechanics 2011 / p. 207-216 : ill
https://www.researchgate.net/publication/259638019_Hydraulic_modelling_of_stratified_bi-directional_flow_in_a_river_mouth

Hydrodynamic optimization of a relative link lengths for a biomimetic robotic fish

Anton, Mart; Listak, Madis The 15th International Conference on Advanced Robotics : Tallinn, Estonia, June 20-23, 2011 2011 / p. 530-535 : ill

Hydropower or non-market values of nature : a contingent valuation study of Jägala Waterfalls, Estonia

Ehrlich, Üllas; Reimann, Mart Recent Researches in Energy, Environment, Devices, Systems, Communications and Computers : International Conference on Energy, Environment, Devices, Systems, Communications, Computers (EEDSCC'11) : Venice, Italy, March 8-10, 2011 2011 / p. 232-237 : ill

Hydroxy- and fluorapatite as a sorbents in Cd(II) - Zn(II) multicomponent solution in the presence of EDTA

Viipsi, Karin; Tõnsuaadu, Kaia; Shchukarev, Andrey 6th ISMOM : International Symposium of Interactions of Soil Minerals with Organic Components and Microorganisms; 3rd InterCongress of Commission 2.5 IUSS Soil chemical, physical and biological interfacial reactions, 26th June - 1st July 2011, Montpellier, France : conference proceedings; book of abstracts 2011 / [1 p.]
<https://www.sciencedirect.com/science/article/pii/S0304389413001507>

Ideaalse komplimendi otsingul

Simpson, Martin Studioosus 2011 / lk. 28-29 https://www.ester.ee/record=b1558644*est

Identification of cis-elements and transcription factors regulating neuronal activity-dependent transcription of human BDNF gene

Pruunsild, Priit; Sepp, Mari; Orav, Ester; Koppel, Indrek; Timmusk, Tõnis The journal of neuroscience 2011 / p. 3295-3308 : ill
<https://pubmed.ncbi.nlm.nih.gov/21368041/>

Identification of reverse-action pairs using reversibility of actions

Gavšin, Juri; Kruusmaa, Maarja 2011 IEEE International Conference on Systems, Man, and Cybernetics (SMC) : Anchorage, AK,

USA, October 9-12 2011 / p. 2555-2560 : ill <https://ieeexplore.ieee.org/document/6084061>

Identification of transparent, compact, accurate and reliable linguistic fuzzy models

Riid, Andri; Rüstern, Ennu Information sciences 2011 / p. 4378-4393
<https://www.sciencedirect.com/science/article/pii/S0020025511000685>

Identity and political participation

Rodins, Mihails Founding elections in Latvia, 1993-1995 : analyses, documents and data 2011 / p. 102-122

IEC 61850 and measurements

Dmitrenko, Igor Elektronika ir elektrotehnika = Electronics and electrical engineering 2011 / p. 106-110 : ill

IEC standardpinged = IEC standard voltages. (IEC 60038:2009)

2011 https://www.ester.ee/record=b2696550*est

"Iga päev tunnen, kuidas ma õpin ja arenen. See on hea tunne." : [Noored Kooli 5. lennu tegemistest]

Elmi, Liis Studioosus 2011 / lk. 12-13

Iga sügis on ahvatlevalt uus : [TTÜ ajaleht Mente et Manu jõuab lugejateni juba 12. õppeaastat]

Mente et Manu 2011 / lk. 1 https://www.ester.ee/record=b1242496*est

IKTDK interdistsiplinaarsetest projektidest

Petlenkov, Eduard A & A 2011 / lk. 38-43 https://artiklid.elnet.ee/record=b2472218*est

Ilmakuulus fotograaf Jill Greenberg asub Kesknädala vastu võitlusse : [kommentaar TTÜ turunduse õppetooli lektorilt Rene Arvolalt]

Kahro, Ilmar Eesti Päevaleht 2011 / lk. 6 <https://epl.delfi.ee/artikkel/57718110/ilmakuulus-fotograaf-jill-greenberg-asub-kesknadala-vastu-voitlusse>

Ilmamees Ain Kallis meenutab vempuderohtket ülikooliaega

Sõerunurk, Sigrīd; **Kallis, Ain** Universitas Tartuensis : UT : Tartu Ülikooli ajakiri 2011 / 5, lk. 32-34 : ill
https://artiklid.elnet.ee/record=b2401554*est

Ilmar Öpik (1917-2001) : [eluloolisi andmeid]

Pukk, Keidy; Pärli, Sandra Gustav Adolfi Gümnaasiumist võrsunud akadeemikud 2011 / lk. 90-95 : ill
https://www.ester.ee/record=b2722423*est

Ilmunud on "Õppimine kõrgkoolis. Tudengi käsiraamat" : [lühisõnum]

Lindpere, Mirjam Mente et Manu 2011 / lk. 3 : ill https://www.ester.ee/record=b1242496*est

Ilmunud on "Õppimine kõrgkoolis. Tudengi käsiraamat."

Studioosus 2011 / lk. 10

Ilutulestiku reostus ja selle oht tervisele

Sõstra, Ülo Inimõju Tallinna keskkonnale. VI : konverentsi artiklid (8. detsember 2011) = Human impact on the environment of Tallinn. VI : conference abstracts (December 8th, 2011) 2011 / p. 100-104

Image processing in the woodworking industry : challenges, solutions and platforms

Mölder, Ago; Märtsen, Olev Elektronika ir elektrotehnika = Electronics and electrical engineering 2011 / p. 43-46 : ill

Immunoglobuliini orienteeritud immobilisatsioon aluspinnal : valkude molekulaarse jäljendamise metoodika täiustamine

Boroznjak, Roman; Sõritski, Vitali; Reut, Jekaterina; Öpik, Andres XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 16

Impact of component losses on the voltage boost properties and efficiency of the qZS-converter family [Electronic resource]

Vinnikov, Dmitri; Roasto, Indrek CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 303-308 [CD-ROM]
https://www.researchgate.net/publication/241185271_Impact_of_component_losses_on_the_voltage_boost_properties_and_efficiency_of_the_Q_ZS-converter_family

Impact of mechanical activation on physical and chemical properties of phosphorite concentrates

Tõnsuaadu, Kaia; Kaljuvee, Tiit; Petkova, Vilma; **Traksmäa, Rainer; Bender, Villem;** Kirsimäe, Kalle International journal of mineral processing 2011 / p. 104-109

Impact wear performance of thin hard coatings on TiC cermets

Veinthal, Renno; Sergejev, Fjodor; Yaldiz, Can Emrah; Mikli, Valdek Journal of ASTM International 2011 / [10] p

Implementation in FPGA of address-based data sorting

Sklyarov, Valery; Skliarova, Ioulia; Mihhailov, Dmitri; Sudnitsõn, Aleksander 21st International Conference on Field Programmable Logic and Applications : FPL 2011 : Chania, Crete, Greece, 5-7 September 2011 2011 / p. 405-410 : ill
https://www.researchgate.net/publication/220760392_Implementation_in_FPGA_of_Address-Based_Data_Sorting

Implementation of service-based e-government and establishment of state IT components interoperability at local authorities

Pappel, Ingrid; Pappel, Ingmar 2011 3rd International Conference on Advanced Computer Control (ICACC 2011) : Harbin, China, 18-20.01.2011 2011 / p. 371-378 <https://ieeexplore.ieee.org/document/6016434>

Improvements in design of spectra of multisine and binary excitation signals for multi-frequency bioimpedance measurement

Land, Raul; Cahill, Brian; Parve, Toomas; Annus, Paul; Min, Mart 33rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society : EMBS : Boston, Massachusetts USA, August 30 - September 3, 2011 2011 / p. 4038-4041 : ill
<https://ieeexplore.ieee.org/document/6091003>

Improving area coverage by reversible object pushing

Gavšin, Juri; Kruusmaa, Maarja The 15th International Conference on Advanced Robotics : Tallinn, Estonia, June 20-23, 2011 2011 / p. 415-420 : ill <https://ieeexplore.ieee.org/document/6088579>

Improving precision of manual hydrodynamic injection in capillary electrophoresis with contactless conductivity detection

Kuban, Petr; Seiman, Andrus; Kaljurand, Mihkel Journal of chromatography A 2011 / p. 1273-1280 : ill

In remembrance of Ilmar Mikk : 85th anniversary of his birthday : 1.03.1925-24.06.1989

Paist, Aadu Oil shale 2011 / 1S, p. 269-270 https://artiklid.elnet.ee/record=b2286688*est

In situ determination of nerve agents in various matrices by portable capillary electropherograph with contactless conductivity detection

Kuban, Petr; Seiman, Andrus; Makarõtševa, Natalja; Vaher, Merike; Kaljurand, Mihkel Journal of chromatography A 2011 / p. 2618-2625 : ill

In2S3 kilede moodustumine pihustuspürolüüsi protsessis : termoaanalüütiline uuring

Otto, Kairi; Oja Acik, Ilona; Tõnsuaadu, Kaia; Krunks, Malle XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 70

India veeprobleemid nüüd ka Euroopa Liidu mure

Munter, Rein Mente et Manu 2011 / lk. 3, 4 : fot https://www.ester.ee/record=b1242496*est

India veeprobleemid puutuvad nüüd ka Euroopa Liitu

Munter, Rein Tallinna Tehnikaülikooli aastaraamat 2010 2011 / lk. 283-287

India veeprobleemid puutuvad nüüd ka Euroopa Liitu

Munter, Rein; Kriipsalu, Mait Keskkonnatehnika 2011 / 1, lk. 9-11 : ill https://artiklid.elnet.ee/record=b2270773*est

Indium sulfide thin films deposited by chemical spray of aqueous and alcoholic solutions

Otto, Kairi; Katerski, Atanas; Volobujeva, Olga; Mere, Arvo; Krunks, Malle Energy procedia 2011 / p. 63-69

Indoor air quality in apartment buildings of Estonia

Mikola, Alo; Kõiv, Teet-Andrus Recent Researches in Environment, Energy Planning and Pollution : Proceedings of the 5th WSEAS International Conference on Renewable Energy Sources (RES'11). [...(EPESE'11), ... (WWA'11)] : Iasi, Romania, July 1-3, 2011 2011 / p. 13-17 : ill

Indoor air quality in educational institutions in Estonia

Tint, Piia; Traumann, Ada; Tuulik, Viie 6th International Conference on Environmental Engineering and Management (ICEEM 06) : Green Future, 1-4 September 2011, Balatonalmádi, Hungary : abstract book 2011 / p. 71-72

Indoor climate and energy performance in typical concrete large-panel apartment buildings

Kõiv, Teet-Andrus; Kalamees, Targo Chemistry, emission control, radioactive pollution and indoor air quality 2011 / p. 597-618 : ill

Indoor climate and humidity loads in old rural houses with different usage profiles

Alev, Üllar; Kalamees, Targo; Arumägi, Endrik Proceedings of the 9th Nordic Symposium on Building Physics (NSB 2011), 29 May- 2 June 2011, Tampere, Finland. Vol. 3 2011 / p. 1103-1110 : ill

Indoor climate of classrooms with alternative ventilation systems

Mikola, Alo; Voll, Hendrik; Kõiv, Teet-Andrus; Rebane, Merje Recent Researches in Geography, Geology, Energy, Environment and Biomedicine : Proceedings of the 4th WSEAS International Conference on Engineering Mechanics, Structures, Engineering Geology (EMESEG '11) : Proceedings of the 2nd International Conference on Geography and Geology 2011 (WORLD-GEO '11) : Proceedings of the 5th International Conference on Energy and Development - Environment - Biomedicine 2011 (EDEB '11), Corfu Island, Greece, July 14-16, 2011 2011 / p. 423-428 : ill

Indoor hygrothermal conditions in Estonian old multi-storey brick apartment buildings

Kalamees, Targo; Ilomets, Simo; Arumägi, Endrik; Alev, Üllar; Kõiv, Teet-Andrus; Mikola, Alo; Kuusk, Kalle; Maivel, Mikk The 12th International Conference on Indoor Air Quality and Climate, June 5-10, 2011, Austin, Texas, USA 2011 / [6] p

Industrial monument or consumer-friendly manufacturing giant

Mägi, Vahur Consumer Choice and Technology : ICOHTEC 2011 Conference in Glasgow, UK, 2nd-7th August 2011 : programme and abstracts 2011 / p. 91

Inferences about the Egyptian nation while deconstructing the Arab-Western opposition [Electronic resource]

Erne, Jaanika SSRN Working Paper Series 2011 / 17 p https://papers.ssrn.com/sol3/papers.cfm?abstract_id=1973776

Influence of activated carbon on ozonation of phenolic wastewater

Järvik, Oliver; Saarik, Vardo; Osadchuk, Irina; Viiraja, Andres; Kamenev, Inna 20th IOA World Congress - 6th IUVA World Congress : Ozone and UV Leading-Edge Science and Technologies : Paris, France, 23-27 May 2011 : proceedings 2011 / p. VIII.2.11-1 - VIII.2.11-9

Influence of annealing in H₂ atmosphere on the electrical properties of thin film CdS

Maticiuc, Natalia; Hiie, Jaan; Potlog, Tamara; Valdna, Vello; Gavrilov, Aleksei MRS proceedings 2011 / p. d14-05