

#### **A ja O taskuteatmik : miljon fakti 2007**

2007 [https://www.ester.ee/record=b2258937\\*est](https://www.ester.ee/record=b2258937*est)

#### **A model of information systems development for networked organizations**

**Roost, Mart** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum 2007 / lk. 137-139 : ill

#### **A new chitinozoan species from the Upper Ordovician of the East Baltic**

**Nõlvak, Jaak** Estonian journal of earth sciences 2007 / 1, p. 63-64 : ill

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

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

#### **A robust detector for impulsive noise environment**

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

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

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

#### **A study on hard cyclic viscoplastic deformation behavior of bulk UFG metals**

**Kommel, Lembit** International Symposium Bulk Nanostructured Materials : from Fundamentals to Innovations : BNM-2007 : Ufa, 14-18 August 2007 2007 / p. 262-263

#### **A study on the EU oil shale industry - viewed in the light of the Estonian experience : a report by EASAC to the Committee on Industry, Research and Energy of the European Parliament**

Francu, J.; Harvie, B.; Laenen, B.; **Siirde, Andres**; **Veiderma, Mihkel**; Collins, P.; Steiger, F. 2007 [https://easac.eu/fileadmin/PDF\\_s/reports\\_statements/Study.pdf](https://easac.eu/fileadmin/PDF_s/reports_statements/Study.pdf)

#### **Aare Laanemäe 70**

Mente et Manu 2007 / lk. 3

#### **Aasta ETIS-ega**

**Bobrov, Katrin**; **Jantson, Signe** Raamatukogu 2007 / 4, lk. 13-14

#### **Aastal 2100 kuni viie kraadi võrra soojem : [TTÜ meresüsteemide instituudi professor Sirje Keevallik ilma soojenemisest]**

**Keevallik, Sirje**; Käärt, Ulvar Eesti Päevaleht 2007 / 28. det., lk. 17

#### **Aastapäev Tallinna Tehnikaülikoolis : [89. aastapäeva tähistamine]**

Mente et Manu 2007 / 3. okt., lk. 1 : ill [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

#### **Aastaraamat 2002-2003 / Eesti Matemaatika Selts**

2007 [http://www.ester.ee/record=b1226018\\*est](http://www.ester.ee/record=b1226018*est)

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

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

#### **Abax, abacus, suan pan, sorban ... - kas heal lapsel mitu nime?**

**Alver, Jaan** Raamatupidamiselt majandusarvestusele (arvestus, analüüs, maksundus, auditeerimine) 8.11.2007, Tallinn : konverentsikogumik 2007 / lk. 11-18 : ill

#### **Abrasive wear performance of carbide based composites**

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

#### **Acoustics of turbochargers**

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

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

Helander, Johannes; **Serg, Risto**; Veanes, Margus; Roy, Priyam Proceedings of 28th IEEE International Real-Time Systems Symposium : Tucson, Arizona, 3-6 December 2007 2007 / p. 105-116 : ill

<https://ieeexplore.ieee.org/document/4408296/keywords#keywords>

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

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

#### **Adaptivity**

**Lints, Taivo** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuuseum 2007 / lk. 29-32

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

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

#### **Administrative culture in Estonia**

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

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

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

#### **Advanced e-curriculum and mobile tools for interdisciplinary modular study**

**Sell, Raivo; Otto, Tauno** 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia 2007 / p. 246-248 : ill

#### **Aeg mõelda Eesti tuumajaama asukohale**

**Raukas, Anto** Eesti Päevaleht 2007 / 9. juuli, lk. 3

#### **Aegna sadama arendamine**

**Levald, Heino; Valdmann, Ain** Eesti Mereakadeemia Toimetised 2007 / lk. 36-44 : ill

#### **Aesthetics and government**

2007 [https://www.ester.ee/record=b1447450\\*est](https://www.ester.ee/record=b1447450*est) [https://www.ester.ee/record=b2273295\\*est](https://www.ester.ee/record=b2273295*est)

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

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

#### **Age of Estonian kukersite oil shale - Middle or Late Ordovician?**

**Hints, Olle; Nõlvak, Jaak; Viira, Viive** Oil shale 2007 / 4, p. 527-533 : ill [https://artiklid.elnet.ee/record=b2376556\\*est](https://artiklid.elnet.ee/record=b2376556*est)

#### **Age oru hoiuala**

**Palo, Anneli** Eesti Loodus 2007 / 3, lk. 26-27 : ill [https://artiklid.elnet.ee/record=b2367523\\*est](https://artiklid.elnet.ee/record=b2367523*est)

#### **"Agnatha" II : thelodonti**

**Märss, Tiit**; Turner, Susan; Karatajute-Talimaa, Valentina 2007 [https://www.ester.ee/record=b2403830\\*est](https://www.ester.ee/record=b2403830*est)

#### **Ahvatluseks uued erialad : [muudatustest kõrgkoolides : TTÜs sügisel suuri uuendusi ei tule]**

Sillasoo, Signe Äripäev 2007 / 4. mai, lk. 35

#### **Ainult töökogemusega diplomit ei saa : [kõrgharidussstandardi muudatustest : ka TTÜ õppeprorektor Jakob Kübarsepa kommentaariga]**

Tohver, Sirje; **Kübarsepp, Jakob** Õpetajate Leht 2007 / 24. aug., lk. 1 [https://artiklid.elnet.ee/record=b2372305\\*est](https://artiklid.elnet.ee/record=b2372305*est)

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

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

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

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

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

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

## **Airflow performance of ventilated sub flooring system**

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

## **Ajud - XXI sajandi Eesti tähtsaim loodusvara**

**Saarma, Mart** Sünergiline Tallinn : Tallinna visioonikonverents : 23. novembril 2006 Eesti Draamateatris 2007 / lk. 11-16

[https://artiklid.elnet.ee/record=b2610542\\*est](https://artiklid.elnet.ee/record=b2610542*est)

## **Akadeemia liikmeskond**

Eesti Teaduste Akadeemia aastaraamat 2006 2007 / lk. 16-18

## **Akadeemia medal : [ka akadeemik Valdek Kulbachile]. Akadeemia stipendiumid : [ka akadeemik Valdek Kulbachile]**

Eesti Teaduste Akadeemia aastaraamat 2006 2007 / lk. 44-45

## **Akadeemik Arnold Humal - 70 : [intervjuu Arnold Humalaga]**

Veskimäe, Rein; **Humal, Arnold** Põline partituur : Eesti teadlased horisondil 2007 / lk. 176-178 : portr

## **Akadeemik Arvo Ots 75**

Eesti Teaduste Akadeemia aastaraamat 2006 2007 / lk. 130-131 : portr

## **Akadeemik Ilmar Öpiku teaduslikust tegevusest**

**Ots, Arvo** Ilmar Öpik : 17.06.1917 - 29.07.2001 : publikatsioonid = Ilmar Öpik : 17.06.1917 - 29.07.2001 : publications 2007 / lk. 10-16

## **Akadeemik Mihkel Veiderma: "Lapsepõlvaeagsed tihedad sidemed Tallinna Keskraamatukoguga töid mind raamatute juurde..."**

**Veiderma, Mihkel** Tallinna Keskraamatukogu 1907-2007 2007 / lk. 67

## **Akadeemik Rein Küttner : isetöötava arvuti isa**

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

## **Akadeemik Ülo Lille 75**

Eesti Teaduste Akadeemia aastaraamat 2006 2007 / lk. 128-129 : portr.

## **Akadeemikuks pürib kuusteist tuntud teadlast : [ka teadlasi TTÜst]**

Ojakivi, Mirko Eesti Päevaleht 2007 / 19. juuni, lk. 7 <https://epl.delfi.ee/artikkel/51091325/akadeemikuks-purib-kuusteist-tuntud-teadlast>

## **Akadeemikuteks Soomere, Karelson ja Undusk : [T.Soomere ja M.Karelson TTÜst : lühisõnum]**

Linnaleht 2007 / lk. 3

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

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

## **Akadeemiline kohus valitud : [TTÜs]**

Mente et Manu 2007 / 28. nov., lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Akadeemilise kohtu VI koosseisu valimised : [TTÜs]**

Mente et Manu 2007 / 31. okt., lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Akadeemilise mäendusõppe täiendamine Mäeringis [Elektrooniline teavik]**

**Õnnis, Ave-Õnne; Karu, Veiko** Kaevandamine parandab maad 2007 / [4] lk. : fot. [CD-ROM]

## **A.Kamratov 26 märtsi infotunnis kõnelemas Riigikontrolli auditi tulemustest 20 märtsil peamaja galeriis näituse Glehni loss 30 avamisel fotod**

Mente et Manu 2007 / lk. 4 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Aktiivne koolivaheaeg : [TTÜ Kuressaare Kolledži ja Kuressaare Gümnaasiumi linnalaagrist õpilastele : fotod allkirjadega]**

Oma Saar 2007 / 12. jaan., lk. 8-9 : fot

## **Aktiivseid sporditundengeid koolitati Jänedal**

Beljajeva, Tiina Mente et Manu 2007 / 17. okt., lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Aktiivseimad sportlased taas TTÜ tudengid**

Ustav, Urmo Studioosus 2007 / sept., lk. 10 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

**Aktsiaseltsist ELWO ja elektrialast ka : intervjuu Mati Sooaruga**

Sooaru, Mati; **Teemets, Raivo** Elektriala 2007 / 5, lk. 20-22 : ill

**Akvaator ehk lihtne akvaariumikontroller**

**Sinivee, Veljo** Praktiline Arvutikasutaja 2007 / 3, lk. 32-35 : ill

**Alfred Otsa stipendiumid jagatud : [ka TTÜ tudegitele : lühisõnum]**

Mente et Manu 2007 / 23. mai, lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Algasid tudengite talijalgballi meistrivõistlused : [ka TTÜ võistkond osaleb]**

Halliste, Toomas Mente et Manu 2007 / 28. nov., lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Algebraic formalism of differential one-forms for nonlinear control systems on time scales**

Bartosiewicz, Zbigniew; **Kotta, Ülle**; Pawluszewicz, Ewa; Wyrwas, Małgorzata Proceedings of the Estonian Academy of Sciences. Physics. Mathematics 2007 / 3, p. 264-282

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

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

**ALIASE meistriks! : [sõnaseletusmängu turniirist]**

Mente et Manu 2007 / 31. okt., lk. 4 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Alleenoksiidi süntaas-lipoksügenaas liitvalgu rada on üldlevinud korallides**

**Löhelaid, Helike; Järving, Reet; Järving, Ivar; Samel, Nigulas** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 84-85

**Altkaevandatud maa hoidmine**

Sokman, Kalmer; **Viil, Allan** Kaevandamine parandab maad 2007 / lk. 12-13 : fot

**Alusega hirmud Steri asjus**

**Strandberg, Marek** Eesti Päevaleht 2007 / 13. sept., lk. 3 <https://epl.delfi.ee/artikkel/51100844/marek-strandberg-alusega-hirmud-steri-asjus>

**An analogue of melt segregation and accumulation processes in the Earth's crust**

**Urtson, Kristjan; Soesoo, Alvar** Estonian journal of earth sciences 2007 / 1, p. 3-10 : ill

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

**Kumlander, Deniss** Proceedings of the IASTED International Conference on Software Engineering as part of the 25th IASTED International Multi-Conference on Applied Informatics : Innsbruck, Austria, 13-15.02.2007 2007 / p. 297-301 <https://dl.acm.org/doi/10.5555/1332044.1332092>

**An environment friendly autonomous ATV - practical mechatronic project**

**Sell, Raivo; Tamre, Mart** 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia 2007 / p. 309-311 : ill

**An experimental investigation of the oscillatory boundary layer around the breaking point**

**Liiv, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 3, p. 215-233 : ill

**An insight into interparticle forces and filterability of potassium sulphate crystals precipitated with ethanol and acetone [Electronic resource]**

Louhi-Kultanen, Marjatta; Llansana Arnalot, A.; Nyström, Lars; **Kallas, Juha** ECCE-6 proceedings : 6th European Congress on Chemical Engineering (ECCE-6) : Copenhagen, 16-21 September 2007 / ? p. [CD-ROM] [https://folk.ntnu.no/skoge/prost/proceedings/ecce6\\_sep07/upload/685.pdf](https://folk.ntnu.no/skoge/prost/proceedings/ecce6_sep07/upload/685.pdf)

**Analyses of energy supply options and security of energy supply in the Baltic States**

**Vares, Villu; Soosaar, Sulev** 2007

**Analysis and design of double-cabled and girder-stiffened suspension structures [Electronic resource]**

**Kulbach, Valdek; Idnurm, Juhan** Proceedings of the Eleventh International Conference on Civil, Structural and Environmental Engineering Computing 2007 / p. Paper 138 [13 p.] [CD-ROM]

**Analysis and forecasting of development of the Estonian banking**

**Aarma, August; Vainu, Jaan** Entrepreneurial Finance and Financial Environment : 7th International Scientific Conference, Tartu, 16-17 November 2006 : proceedings 2007 / p. 43-49

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

**Aarma, August; Vainu, Jaan** 4'E's "Economic Development, Environment, Energy and Ethics, in a Global Economy" 2007 / p. 237-249

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

**Aarma, August; Vainu, Jaan** The business review, Cambridge 2007 / 2, p. 278-283 : ill

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

**Aarma, August; Vainu, Jaan** Economy & business : international scientific publications. 1 2007 / p. 405-414

**Analysis of CWA degradation products by portable capillary electrophoretic analyser**

**Komissarova, T.; Kulp, Maria** HPLC 2007 Symposium : Ghent, Belgium, June 17-21, 2007 : abstract book 2007 / ? p

**Analysis of earthquakes available influence on "Estonia" mine underground construction stability**

**Nikitin, Oleg; Sabanov, Sergei; Pastarus, Jüri-Rivaldo** Environment. Technology. Resources : proceedings of the 6th International Scientific and Practical Conference : [Rezekne, Latvia], June 20-22, 2007 2007 / p. 78-84 : ill  
<http://journals.rta.lv/index.php/ETR/article/view/1734>

**Analysis of modelling electric transportation networks**

**Mägi, Marek** 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 73-77 : ill

**Analysis of the edge emission of highly conductive CuGaTe<sub>2</sub>**

**Krustok, Jüri; Grossberg, Maarja; Jagomägi, Andri; Danilson, Mati; Raudoja, Jaan** Thin solid films 2007 / 15, p. 6192-6195  
<https://www.sciencedirect.com/science/article/abs/pii/S0040609006016117>

**Analytical CRM with conformity analysis**

**Liiv, Innar; Kuusik, Rein, inform.; Vöhandu, Leo** WSEAS transactions on systems and control 2007 / 2, p. 155-161

**Andres Allikmäe: Olen nüüd oma vanusegrupis noorim : [intervjuu TTÜ vilistlase ja Harju Elektri juhatuse esimehe Andres Allikmäega]**

**Allikmäe, Andres; Mae, Kärt** Harju Ekspress 2007 / lk. 6 : portr

**Andres Keevallik - Helsingi Tehnikaülikooli audoktor**

Mente et Manu 2007 / lk. 2 : portr [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Andres Taklaja 60 : [TTÜ infotehnoloogia teaduskonna raadio- ja sidetehnika instituudi direktor]**

**Raja, Aimur** Mente et Manu 2007 / lk. 3 : portr [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Andres Öpik 60**

Mente et Manu 2007 / lk. 3 : portr [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Anekdoote ja nalju**

**Alver, Jaan** Raamatupidamis uudised 2007 / 1, lk. 60 ; 2, lk. 60 ; 3, lk. 60 ; 4, lk. 59 ; 5, lk. 60 ; 6, lk. 59 ; 7, lk. 60 ; 8, lk. 60

**Anto Raukas : akadeemik, Eerik Kumari looduskaitsepreemia laureaat (1998)**

**Raukas, Anto** 40 aastat Eesti Looduskaitse Seltsi 2007 / lk. 40-43 : fot [https://www.ester.ee/record=b2263383\\*est](https://www.ester.ee/record=b2263383*est)

**Ants Meister 70 : [TTÜ infotehnoloogia teaduskonna erakorraline dotsent]**

Mente et Manu 2007 / lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Ants Särev 100**

**Puusemp, Peeter** Aastaraamat 2002-2003 / Eesti Matemaatika Selts 2007 / lk. 160-161 [https://www.ester.ee/record=b1226018\\*est](https://www.ester.ee/record=b1226018*est)

**Apolipoprotein A-V interaction with members of the low density lipoprotein receptor gene family**

**Nilsson, Stefan; Löökene, Aivar; Beckstead, Jennifer; Gliemann, Jorgen; Ryan, Robert; Olivecrona, Gunilla** Biochemistry 2007 / 12, p. 3896-3904 : ill  
<https://pubs.acs.org/doi/10.1021/bi7000533#:~:text=Experiments%20using%20surface%20plasmon%20resonance,low%20density%20lipoprotein%20receptor%20family.>

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

**Tšahhиров, Ilja; Laud, Peeter** Symposium on Trustworthy Global Computing : Sophia-Antipolis, France, November 5-6, 2007 2007 / ? p [https://link.springer.com/chapter/10.1007/978-3-540-78663-4\\_20](https://link.springer.com/chapter/10.1007/978-3-540-78663-4_20)

**Application of isothermic calorimetry and dynamic viscosimetry in studies of rye bread staling**

**Mihhalevski, Anna; Paalme, Toomas;** Petrova, V.; Osheka, A. 4th International Congress Flour - Bread '07 [and] 6th Croatian Congress of Cereal Technologists : Opatija, Croatia, Grand Hotel Adriatic, October 24-27, 2007 : abstract book 2007 / p. 101

**Application of neural networks based ANARX structure to backing up control of a truck-trailer [Electronic resource]**

**Belikov, Juri; Petlenkov, Eduard; Nömm, Sven** 6th IFAC Symposium on Intelligent Autonomous Vehicles : IFAC \IAV 2007 : September 3-5, 2007, Toulouse, France : symposium proceedings CD ROM 2007 / [5] p. [CD-ROM]  
<https://www.sciencedirect.com/science/article/pii/S147466701634647X>

**Application of the risk assessment methods of railway transport in Estonian oil shale industry**

**Pastarus, Jüri-Rivaldo; Sabanov, Sergei; Tohver, Tarmo** Oil shale 2007 / 1, p. 35-44 : ill [https://artiklid.elnet.ee/record=b2367797\\*est](https://artiklid.elnet.ee/record=b2367797*est)

**Applying e-environments in teaching the basics of digital logic**

**Robal, Tarmo; Kalja, Ahto** Proceedings MSE 2007 : 2007 IEEE International Conference on Microelectronic Systems Education : 3-4 June 2007, San Diego, CA 2007 / p. 41-42 : ill <https://ieeexplore.ieee.org/document/4231440/keywords#keywords>

**Applying ICT for improving the study process [Electronic resource]**

**Robal, Tarmo; Kalja, Ahto** Proceedings of the 18th EAEEIE Annual Conference : Praha, Czech Republic, 02-04.07.2007 2007 / ? p. [CD-ROM]

**Applying user profile ontology for mining web site adaptation recommendations**

**Robal, Tarmo** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum 2007 / lk. 125-128 : ill

**Applying user profile ontology for mining web site adaption recommendations**

**Robal, Tarmo; Kalja, Ahto** Local Proceedings of the 11th East-European Conference on Advances in Databases and Information Systems (ADBIS 2007) 2007 / p. 126-135  
[https://www.researchgate.net/publication/221651686\\_Applying\\_User\\_Profile\\_Ontology\\_for\\_Mining\\_Web\\_Site\\_Adaptation\\_Recommendations](https://www.researchgate.net/publication/221651686_Applying_User_Profile_Ontology_for_Mining_Web_Site_Adaptation_Recommendations)

**Approximation of multivariate distribution functions**

**Pihlak, Margus** 2007 <http://dspace.ut.ee/handle/10062/452> [https://www.ester.ee/record=b2207968\\*est](https://www.ester.ee/record=b2207968*est)

**Aqueous photocatalytic oxidation of lignin : the influence of mineral admixtures**

**Portjanskaja, Elina; Preis, Sergei** International journal of photoenergy 2007 / [7] p

**Aqueous photocatalytic oxidation of oxygenated fuel additives using sulphur-doped titania**

**Klauson, Deniss; Preis, Sergei** The 8th European Meeting on Environmental Chemistry (EMEC8) : Inverness, England, 05-08 December 2007 : book of abstracts and final programme 2007 / p. 46

**Arabidopsis thaliana myosin XIK is involved in root hair as well as trichome morphogenesis on stems and leaves**

**Ojangu, Eve-Ly; Järve, Kristel; Paves, Heiti; Truve, Erkki** Protoplasma 2007 / 3/4, p. 193-202  
<https://link.springer.com/article/10.1007/s00709-006-0233-8>

**Archetype patterns based method of prescribing enterprise software requirements**

**Piho, Gunnar** MIPRO 2007 : Opatia (Croatia), May 21-25, 2007 : proceedings 2007 / p. 236-241

**Archetypes and archetype patterns based engineering techniques of domains, requirements and software : the clinical LIMS software factory**

**Piho, Gunnar** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum 2007 / lk. 65-68

**Archimedes sihtasutus : aastaraamat 2006**

2007

**Arengufond**

**Orulaid, Kerly** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 300-302

**Arengufond jagas stipendiume : [Tallinna Tehnikaülikooli Arengufond ja Vilistlaskogu]**

**Orulaid, Kerly** Mente et Manu 2007 / 23. mai, lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Arengufondi kohvihommikul tõdeti, et majandus vajab suunamuutust : [Eesti Arengufondi foorum, osavõtjate hulgas ka TTÜ esindajad]**

Mente et Manu 2007 / 28. nov., lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Arengufondi nõukokku valiti Peep Sürje : [Rektorite nõukogu valis teadmismahukat ettevõtlust toetava avalik-õigusliku Eesti Arengufondi nõukokku TTÜ rektori Peep Sürje ja TÜ rektori Jaak Aaviksoo : lühisõnum]**

Mente et Manu 2007 / lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Arengufondi stipendiumid jagatud : [stipendiumi saanud TTÜ üliõpilaste nimekiri]**

Mente et Manu 2007 / 18. apr., lk. 4 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Arhitekt Nikolai Kusmin : 1906-1994**

2007 [https://www.ester.ee/record=b2228281\\*est](https://www.ester.ee/record=b2228281*est)

**Arkipäivät perheleiri - perhele tarjottu palvelu**

Leppiman, Anu Sosiaalintyön tulevaisuuden suunta 2007 / ? p

**Armin Kaske meenutades : sõnavõtt hüdroloog Armin Kase mälestuspäeval 12. oktoobril 2006 keskkonnatehnika instituudis**

Velner, Harald-Adam Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 324-326

**Arumetsa karjäärist saab Eesti sügavaim tehisveekogu**

Köpp, Vesta; Niitlaan, Erki Kaevandamine parandab maad 2007 / lk. 31-33 : ill

**Arvamusi akadeemikutelt [oluliste teadusprobleemide kohta]**

Engelbrecht, Jüri; Kaljo, Dimitri; Krumm, Lembit; Küttner, Rein Eesti Teaduste Akadeemia aastaraamat 2006 2007 / lk. 224-233. (Arvamusi akadeemikutelt) [https://www.ester.ee/record=b1218094\\*est](https://www.ester.ee/record=b1218094*est)

**Arvo lital**

lital, Arvo 40 aastat Eesti Looduskaitse Seltsi 2007 / lk. 114-118 : fot [https://www.ester.ee/record=b2263383\\*est](https://www.ester.ee/record=b2263383*est)

**Arvutite õpetamisest siinpool Läänemerd ja sealpool Idamerd : [õppetööst Rootsi ülikoolides]**

Jervan, Gert A & A 2007 / lk. 5-10 : ill

**Arvutiteaduse teooria Rõuges : [10. Eesti arvutiteaduse teooriapäevadel oli esindatud ka TTÜ]**

Uustalu, Tarmo A & A 2007 / 2, lk. 50-51 : fot

**Arvutiteaduse teooriat Rõuges : [10. Eesti arvutiteaduse teooriapäevadest]**

Uustalu, Tarmo Mente et Manu 2007 / 21. veebr., lk. 2 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Asendatud (2S,2'S)-bimorfoliinide süntees**

Lippur, Kristin; Kriis, Kadri; Kailas, Tiiu; Müürisepp, Aleksander-Mati; Pehk, Tõnis; Kanger, Tõnis XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 82-83

**Asfaldiindeks : mida linlikum elustiil, seda rohkem immuunhaigusi : [küsimustele vastab Reet Hunt]**

Hunt, Reet; Palk, Kadri Toit & Tervis 2007 / 2, lk. 59-61

**Ash fouling of boiler tubes and thermophysical properties of deposits**

Ots, Arvo Advances in Heat Transfer : proceedings of the Baltic Heat Transfer Conference : September 19-21, 2007. Volume 1 2007 / p. 323-339 : ill

[https://www.researchgate.net/publication/278309949\\_Ash\\_Fouling\\_of\\_Boiler\\_Tubes\\_and\\_Thermophysical\\_Properties\\_of\\_Deposits](https://www.researchgate.net/publication/278309949_Ash_Fouling_of_Boiler_Tubes_and_Thermophysical_Properties_of_Deposits)

**Asjade õnn**

Tammet, Tanel Postimees 2007 / 17. veebr., AK, lk. 4 <https://www.postimees.ee/1631361/tanel-tammet-asjade-onn>

**Assertion checking with PSL and high-level decision diagrams**

Jenihhin, Maksim; Raik, Jaan; Tšepurov, Anton; Ubar, Raimund-Johannes Digest of papers IEEE 8th Workshop on RTL and High Level Testing : WRTL'07 : October 12-13, 2007, Beijing, China 2007 / p. 105-110 : ill

[https://pld.ttu.ee/~maksim/phd\\_papers/%5B12%5D%20wrtl%2707.pdf](https://pld.ttu.ee/~maksim/phd_papers/%5B12%5D%20wrtl%2707.pdf)

**Assesment of non-metallic inclusions in sheet metals by computer analysis**

Peetsalu, Priidu; Saarna, Mart; Mikli, Valdek Proceedings of the Seventh International Conference on Clean Steel, Hungary, 2007 2007 / p. 332-341

**Assessment of cermets performance in erosive media**

Hussainova, Irina; Antonov, Maksim International journal of materials & product technology 2007 / 3/4, p. 361-376 : ill

<https://www.inderscience.com/info/inarticle.php?artid=13085>

**Assessment of mechanically mixed layer developed during high temperature erosion of cermets**

Antonov, Maksim; Hussainova, Irina; Pirso, Jüri; Volobujeva, Olga Wear 2007 / 2, p. 878-886 : ill

**Assessment of metal condition and remaining life of in-service power plant components operating at high temperature = Elektriiaamade kõrgetemperatuursete seadmete metalli seisundi ja jääkressursi hindamine**

**Dedov, Andrei** 2007 <https://digi.lib.ttu.ee/i/?159> [https://www.ester.ee/record=b2324690\\*est](https://www.ester.ee/record=b2324690*est)

**Assessment of potential hazards during the process of house building in Estonia**

**Bogovski, Sergei**; **Lang, Iina**; **Rjazanov, Vladislav**; **Muzõka, Vladimir**; **Tuulik, Viuu**; **Viitak, Anu** International journal of environmental health research 2007 / 2, p. 105-112

**Assessment of student's design results in e-learning-scenarios [Electronic resource]**

**Wuttke, Heinz-Dietrich**; **Ubar, Raimund-Johannes**; **Henke, Karsten**; **Jutman, Artur** 8th International Conference on Technology Based Higher Education and Training : 10th to 13th July, 2007, KKR Hotel Kumamoto, Kumamoto, Japan : [proceedings] 2007 / [6] p. [CD-ROM]

**Assessment of the environmental impact of oil shale excavation in estonian geological conditions**

**Sabanov, Sergei**; **Sokman, Kalmer**; **Lind, Helena** 15th Meeting of the Association of European Geological Societies

"Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : abstracts 2007 / p. 60 [https://www.ester.ee/record=b2291667\\*est](https://www.ester.ee/record=b2291667*est)

**Assessment of the Estonian labour market development**

**Kerem, Kaie**; **Randveer, Mare** The Clute Institute conference proceedings 2007 / [11] p

**Association of CD2 with fibrinogen in human plasma : depletion of the soluble E-receptor in blood clotting**

**Smorodin, Eugeni P.**; **Kurtenkov, O.A.**; **Ševtšuk, Igor** Journal of immunoassay and immunochemistry 2007 / 4, p. 359-369 <https://www.tandfonline.com/doi/abs/10.1080/15321810701603708>

**Astelpaju hoiab haigused eemal**

**Lõugas, Tiina** Tervis Pluss 2007 / jaan., lk. 66-67

**Astronoomid avastasid kvasarite trio**

**Ivask, Jüri** Horisont 2007 / 2, lk. 5

**Asutati Olev Liigi nimeline stipendium**

**Vähi, Kersti** Õpetajate Leht 2007 / lk. 20 [https://artiklid.elnet.ee/record=b2367472\\*est](https://artiklid.elnet.ee/record=b2367472*est)

**Asutati Olev Liigi nimeline stipendium : [energeetikateaduskonna dekaani prof. Olev Liigi mälestuseks, asutas TTÜ Arengufond]**

**Mente et Manu** 2007 / lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Ausalt spordilemb Tehnikaülikool**

**Ummelas, Mart** Mente et Manu 2007 / 17. okt., lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Austraalia õlitööstur mäeinstituudis : [Sir Jan McFarlane]**

**Õnnis, Ave-Õne** Mente et Manu 2007 / lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Austraalia ülikoolide delegatsioon TTÜs : [lühisõnum]**

**Mente et Manu** 2007 / 3. okt., lk. 2 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Autobussiliiklus Tallinnas**

**Nerman, Robert** 2007 [https://www.ester.ee/record=b2247894\\*est](https://www.ester.ee/record=b2247894*est)

**Autoeriala tudengid osalesid rahvusvahelisel tootearendusvõistlusel : [TTÜ ja Tehnikakõrgkooli võistkond Inglismaal võistlusel Formula Student]**

**Transport ja Teed** 2007 / 7/8, lk. 27 : fot

**Auvil! Olev Träss 75**

**Maran, Uko** Fraternitas : korp! Fraternitas Liviensis 2006 2007 / lk. 126-128 : fot

**Avalikud akadeemilised loengud : [17. mail 2006 pidas loengu TTÜ professor Mati Karelson ja 4. okt. 2006 akadeemik Enn Mellikov]**

**Eesti Teaduste Akadeemia aastaraamat** 2006 2007 / lk. 38 : portr

**Avati Tallinna Tehnikaülikooli Tartu Kolledž : [10. septembril 2008 : direktor Lembit Nei kommentaariga]**

**Nei, Lembit** Mente et Manu 2007 / 12. sept., lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Avati TTÜ Tartu kolledž : [10. sept. 2007 : kolledži juhi Lembit Nei, TTÜ rektori Peep Sürje ja TTÜ arendusprorektori**

**Andres Keevalliku kommentaaridega]**

**Vähi, Kersti; Nei, Lembit; Sürje, Peep; Keevallik, Andres** Õpetajate Leht 2007 / 7. sept., lk. 12

**Avati uus katselabor : [ehitustootluse instituudi ehitusmaterjalide teadus- ja katselaboratoorium TTÜ peamaja III-B õppehoones 21. märtsil]**

Mente et Manu 2007 / 18. apr., lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Ave ja Enn Loigu**

**Loigu, Enn;** Loigu, Ave 40 aastat Eesti Looduskaitse Seltsi 2007 / lk. 102-107 : fot [https://www.ester.ee/record=b2263383\\*est](https://www.ester.ee/record=b2263383*est)

**Bacterial foodborne pathogens of concern**

Roasto, Mati; Reinmüller, Berit; **Vokk, Raivo;** Baysal, Ayse Handan Dincer; Polanc, Julijana; **Veskus, Tiina;** Juhkam, Kadrin; Terentjeva, Margarita; Mackiw, Elzbieta Microbial Contaminants & Contamination Routes in Food Industry : 1st open seminar arranged by SAFOODNET - Food Safety and Hygiene Networking within New Member States and Associated Candidate Countries; FP6-022808-2006 : Espoo, Finland, January 22-23, 2007 2007 / p. 116-128

**Bakalaureuse- ja kursusetööde majandusliku põhjenduse metoodiline juhend**

2007 [https://www.ester.ee/record=b2305258\\*est](https://www.ester.ee/record=b2305258*est)

**Bakalaureuse- ja magistriõpe (3+2). Inseneriõpe. Rakenduskõrgharidusõpe. Doktoriope : teatmik 2007**

2007 [https://www.ester.ee/record=b1293296\\*est](https://www.ester.ee/record=b1293296*est)

**Balti teadusauhind TTÜsse : [Balti Assamblee auhind : professor Tarmo Soomerele]**

Mente et Manu 2007 / lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Baltimaade maanteelased Saaremaal : [rahvusvahelisel konverentsil]**

**Aavik, Andrus** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 344-347

**Basics of optimal design of district heating pipelines diameters and design examples of Estonian old non-optimised district heating networks**

**Hlebnikov, Aleksandr; Siirde, Andres; Paist, Aadu** 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 149-153 : ill

**Beendet sich die Gemeinde Johanngeorgenstadt (Sachsen) in einer Haushaltsnotlage?**

**Duve, Thomas** 2007

**Berkeley's defence of the scripture in Alciphron VI**

**Jakapi, Roomet** L'Alciphron de Berkeley : contextes, arguments, lectures 2007 / p. 114-118

**Bernhard Linde ja Aleksander Sibul**

Kulli, Jaanus Tallinna Keskraamatukogu 1907-2007 2007 / lk. 82-85 : fot

**BEST Engineering Competitin - "BEChilly" : [rahvusvaheline inseneride võistlus, toimus 9.-18. veebr. 2007 TTÜ-s]**

Andra, Marius Studioosus 2007 / märts, lk. 4 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

**Bestandsaufnahme der Übersetzer- und Dolmetscherausbildung in Estland**

**Umborg, Viktoria** Interdisziplinäre Aspekte des Übersetzens und Dolmetschens = Interdisciplinary aspects of translation and interpreting 2007 / S. 513-522 [https://www.ester.ee/record=b2321309\\*est](https://www.ester.ee/record=b2321309*est)

**Betoon ja raudbetoon : spetsifitseerimine, tehnoloogia, kvaliteet, vastavushindamine**

**Laur, Toomas; Lill, Irene** 2007 [https://www.ester.ee/record=b2254892\\*est](https://www.ester.ee/record=b2254892*est)

**Betooniühing alustab üliõpilaspriimiate väljaandmist : [TTÜ ja Eesti Maaülikooli magistriõppe üliõpilastele ning Tallinna Tehnikakõrgkooli IV kursuse üliõpilastele betoonialaste lõputööde eest]**

Mente et Manu 2007 / 9. mai, lk. 4 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Betooniühingu üliõpilaspriimiad Tehnikaülikooli**

Mente et Manu 2007 / 29. aug., lk. 3 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Bimorpholine-mediated enantioselective intramolecular and intermolecular aldol condensation**

**Kanger, Tõnis; Kriis, Kadri; Laars, Marju; Kailas, Tiit; Müürisepp, Aleksander-Mati; Pehk, Tõnis; Lopp, Margus** Journal of organic chemistry 2007 / p. 5168-5173 <https://pubs.acs.org/doi/10.1021/jo070524i>

**Bioactive components of the hop strobilus : comparison of different extraction methods by capillary electrophoretic and**

## **chromatographic methods**

**Helmja, Kati; Vaher, Merike;** Püssa, Tõnu; **Kamsol, Kristjan; Orav, Anne; Kaljurand, Mihkel** Journal of chromatography A 2007 / p. 222-229 : ill  
[https://www.academia.edu/60646251/Bioactive\\_components\\_of\\_the\\_hop\\_strobilus\\_Comparison\\_of\\_different\\_extraction\\_methods\\_by\\_capillary\\_electrophoretic\\_and\\_chromatographic\\_methods](https://www.academia.edu/60646251/Bioactive_components_of_the_hop_strobilus_Comparison_of_different_extraction_methods_by_capillary_electrophoretic_and_chromatographic_methods)

## **Bioaktiivsed ained seiskavad vähiraku : [[TTÜ professori Margus Lopp'i juhendamisel tehtavast vastavasisulisest uurimistööst]**

Lõhmus, Alo Postimees 2007 / lk. 8

## **Bioaktiivsete ühendite lahutamine ja antioksidatiivsuse hindamine maavitsaliste perekonda Solanaceae kuuluvatel taimedel**

**Helmja, Kati; Vaher, Merike;** Püssa, Tõnu; **Kaljurand, Mihkel** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 36-37

## **Bioapatiit kui geokeemiline arhiiv : Eesti Teadusfondi projekt "Biogeense apatiidi erimite omadused nende moodustumise ja muutumise indikaatorina", 2002-2005**

Puura, Ivar; **Nemliher, Jüri** Eesti Teadusfondi aastaraamat 2006 2007 / lk. 21-22

## **Bioapatite as a geochemical archive : "Properties of biogenic apatite varieties as indicators of their formation and alteration", ETF research project 2002-2005**

Puura, Ivar; **Nemliher, Jüri** Estonian Science Foundation 2006 2007 / p. 21

## **Biochemical definition of coastal zone using numerical modeling and measurement data**

Lessin, Gennadi 2007 <https://digi.lib.ttu.ee/i/?90> [https://www.ester.ee/record=b2298253\\*est](https://www.ester.ee/record=b2298253*est)

## **Bioimpedance monitoring of tissue transplants**

**Min, Mart; Annus, Paul; Land, Raul; Paavle, Toivo; Haldre, Eero; Ruus, Rein** Proceedings of the 24th IEEE Instrumentation and Measurement Technology Conference IMTC 2007 : Warsaw, Poland, May 1-3, 2007 2007 / [4] p

## **Bioimpedance monitoring with improved accuracy using three-level stimulus**

**Paavle, Toivo; Annus, Paul; Kuusik, Alar; Land, Raul; Min, Mart** Proceedings of European Conference on Circuit Theory and Design 2007 (ECCTD'07) : Seville, Spain, August 26-30, 2007 2007 / p. 412-415

## **Bio-impedance signal decomposer (BISD) as an adaptive signal model based separator of cardiac and respiratory components**

**Krivošei, Andrei; Kukk, Vello; Birjukov, Andrei** 13th International Conference on Electrical Bioimpedance and 8th Conference on Electrical Impedance Tomography 2007 : ICEBI2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 209-212  
[https://link.springer.com/chapter/10.1007/978-3-540-73841-1\\_56](https://link.springer.com/chapter/10.1007/978-3-540-73841-1_56)

## **Biokahjustused : seenkahjustus, mardikkahjustus**

**Kallavus, Urve** Kirikute hooldusraamat 2007 / lk. 78-85 : ill

## **Biokütuste ja tuuleenergia alastest uuringutest Tallinna Tehnikaülikoolis**

**Paist, Aadu; Parve, Teet; Kask, Ülo; Nuutre, Maaris; Loosaar, Jüri; Veski, Ants; Pertmann, Indrek** Teadusmõtte Eestis. 4, Tehnikateadused. 2 2007 / lk. 113-120 : ill., fot

## **Biomimetic fish-like underwater robot for shallow water applications**

**Listak, Madis; Pugal, Deivid; Kruusmaa, Maarja** 13th International Conference on Advanced Robotics : Korea, Jeju, 21-24 August, 2007 2007 / p. 332-336

## **Biomorpholines as alternative organocatalysts in asymmetric aldol reactions**

**Kriis, Kadri; Laars, Marju; Lippur, Kristin; Kanger, Tõnis** Chimia 2007 / 5, p. 232-235  
[https://www.chimia.ch/chimia/article/view/2007\\_232](https://www.chimia.ch/chimia/article/view/2007_232)

## **Biotribology**

**Hussainova, Irina** 2007

## **BIST analyzer : a training platform for SoC testing [Electronic resource]**

**Jutman, Artur; Tšertov, Anton; Tšepurov, Anton; Aleksejev, Igor; Ubar, Raimund-Johannes;** Wuttke, Heinz-Dietrich 37th Annual Frontiers in Education Conference : Global Engineering : Knowledge Without Borders, Opportunities Without Passports : Milwaukee, Wisconsin, October 10-13, 2007 2007 / p. S3H-8-S3H-13 : ill. [CD-ROM] <http://dx.doi.org/10.1109/FIE.2007.4418125>

## **Blanking performance and fatigue endurance of carbide composites**

**Klaasen, Heinrich; Kübarsepp, Jakob; Preis, Irina; Sergejev, Fjodor; Traksmaa, Rainer** Proceedings of 10th International Conference and Exhibition of the European Ceramic Society : June 17-21, 2007, Berlin 2007 / [4] p

**BLRT ja TTÜ arutasid hariduse ja tööstuse hetkeseisu : [TTÜ juhtkonna visiidist Balti Laevaremonditehase Gruppi, ka omavahelisest koostööst]**

Mente et Manu 2007 / lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**BM Cas - a long-period eclipsing young supergiant binary system in common envelope stage**

Pustõlnik, Izold; Kalv, Peep; Harvig, Voldemar; Aas, Toomas Astronomical and astrophysical transactions 2007 / 4/5, p. 339-350  
<https://www.tandfonline.com/doi/abs/10.1080/10556790701553532>

**A brief overview of the history and geology of Tallinn**

Nõlvak, Jaak 15th Meeting of the Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : excursion guidebook 2007 / p. 5-9 : ill., map  
[https://www.ester.ee/record=b2291671\\*est](https://www.ester.ee/record=b2291671*est)

**Bringing research issues into lab scenarios on the example of SoC testing [Electronic resource]**

Ubar, Raimund-Johannes; Jutman, Artur; Devadze, Sergei; Wuttke, Heinz-Dietrich International Conference on Engineering Education - ICEE 2007 : September 3-7, 2007, Coimbra, Portugal 2007 / [7] p. : ill. [CD-ROM]  
<http://icee2007.dei.uc.pt/proceedings/papers/429.pdf>

**BUP profile interview : [Tatjana Põlajeva]**

Põlajeva, Tatjana The Baltic University Programme : annual report 2006 2007 / p. 12 : ill., portr

**Burnt oil shale - main constituent of portland cement**

Raado, Lembi-Merike; Nurm, Viive CESB 07 Prague Conference : Central Europe towards Sustainable Building : Prague, Czech Republic, 24-26 September 2007 : proceedings. Volume 2 2007 / p. 746-751 : ill

**Bändiprojekt ja DJ-programm : [mõeldud TTÜ muusikahuvilistele tudengitele]**

Studioosus 2007 / apr., lk. 6

**Ca<sup>2+</sup>-ioonide leostuvus põlevkivituhkadest**

Velts, Olga; Uibu, Mai; Rudjak, Irina; Kuusik, Rein, keemik XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 187-188

**Cable structures : design and static analysis**

Kulbach, Valdek 2007 [http://www.ester.ee/record=b2257011\\*est](http://www.ester.ee/record=b2257011*est)

**CAD-program in teaching process of electrical engineers**

Naadel, Raul 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 190-191 : ill

**Calcium-aluminothermal production of niobium and mineral composition of the slag**

Gorkunov, Valeri; Munter, Rein Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / 3, p. 142-156 : ill

**Calculation of input-output characteristics of power units under incomplete information**

Tammoja, Heiki; Attikas, Raivo; Šuvalova, Jelena Oil shale 2007 / p. 277-284 : ill <https://www.kirj.ee/public/oilshale/oil-2007-2s-8.pdf>

**CAN - Controller Area Network**

Nikiforov, Deniss A & A 2007 / 6, lk. 11-19 : ill [https://artiklid.elnet.ee/record=b1021178\\*est](https://artiklid.elnet.ee/record=b1021178*est)

**Capillary electrophoresis on alkylimidazolium salts = Alküülimidasooliumi soolad kapillaarelektroforeesis**

Borissova, Maria 2007 [http://www.ester.ee/record=b2315954\\*est](http://www.ester.ee/record=b2315954*est)

**Capillary zone electrophoresis on chemically bonded imidazolium based salts**

Borissova, Maria; Vaher, Merike; Koel, Mihkel; Kaljurand, Mihkel Journal of chromatography A 2007 / p. 320-325 : ill

**Capital cities of Baltic Sea Region : their position in human habitation system, public administration and economy**

Mäeltsemees, Sulev Statistika un parvaldes problemas : zinatriskie raksti = Problems of statistics 2007 / p. 160-170

**Case study : utilities and asset management - time for a change**

Kangilaski, Taivo 5th IEEE International Conference on Industrial Informatics : July 23-26, 2007, Vienna, Austria : conference proceedings. Volume 1 2007 / p. 579-584 <https://ieeexplore.ieee.org/document/4384822>

**Case study of decision making for collaborative network of SME-s**

Ševtšenko, Eduard; Karaulova, Tatjana Proceedings of the 2007 Research Conference : IIE Annual Conference May 19-23, 2007, USA, Tennessee 2007 / ? p <https://www.proquest.com/openview/fda9dae13cb2eb3a747e7e19f35dbda9/1.pdf?pq-origsite=gscholar&cbl=51908>

## **Case study: a controlled ventilation solution for laboratories at the Department of Natural Science of Tallinn University of Technology**

Tark, Teet; Rodin, Albert; **Hääl, Kaido** REHVA World Congress : Clima 2007 WellBeing Indoors : 10-14 June 2007, Helsinki, Finland : proceedings. Abstract book 2007 / p. 425  
[https://www.academia.edu/17085835/Case\\_Study\\_A\\_Controlled\\_Ventilation\\_Solution\\_for\\_Laboratories\\_at\\_The\\_Department\\_of\\_Natural\\_Science\\_of\\_Tallinn\\_University\\_of\\_Technology](https://www.academia.edu/17085835/Case_Study_A_Controlled_Ventilation_Solution_for_Laboratories_at_The_Department_of_Natural_Science_of_Tallinn_University_of_Technology)

## **Centre for Nonlinear Studies : 2003-2007 highlights**

2007 [https://www.ester.ee/record=b4527339\\*est](https://www.ester.ee/record=b4527339*est)

## **CFD modelling of solid-liquid suspension flow in a horizontal pipe [Electronic resource]**

Yang, Guangyu; Enqvist, Yuko; Qu, Haiyan; Louhi-Kultanen, Marjatta; **Kallas, Juha**; Wang, J. ECCE-6 proceedings : 6th European Congress on Chemical Engineering (ECCE-6) : Copenhagen, 16-21 September 2007 / ? p. [CD-ROM]  
[https://folk.ntnu.no/skoge/prost/proceedings/ecce6\\_sep07/upload/1132.pdf](https://folk.ntnu.no/skoge/prost/proceedings/ecce6_sep07/upload/1132.pdf)

## **Change of traffic flows and air pollution exposure in transitional country Estonia**

Orru, Hans; Kaasik, Marko; **Antov, Dago**; Forsberg, Bertil Epidemiology 2007 / 5, Suppl. : 19th Annual Conference of the International-Society-for-Environmental-Epidemiology, Mexico City, Sept. 05-09, 2007, p. S.35 <https://bjrbe-journals.rtu.lv/article/view/1822-427X.2008.3.206-212>

## **Changes in society and values**

**Engelbrecht, Jüri** Science, technology and human values : The Academy of Athens, May 2-4, 2007 : international symposium proceedings 2007 / p. 217-223 <https://duquesne.locate.ebsco.com/instances/ecddf3c5-3c76-5154-9ad5-fced9e0f0712?facets=sourceTypes%5B%5D%3DBook&option=author&query=International%20Symposium%20on%20Universal%20Values%20%282nd%20%3A%202007%20%3A%20Athens%2C%20Greece%29> [https://www.ester.ee/record=b5705523\\*est](https://www.ester.ee/record=b5705523*est)

## **Changes in water discharges of the Baltic states rivers in the 20th century and its relation to climate change**

**Reihan, Alvina**; Koltsova, Tatjana; Kriauciuniene, Jurate; Lizuma, L.; Meilutyte-Barauskiene, Diana Nordic hydrology 2007 / 4/5, p. 401-412 : ill

## **Characterisation and modelling of erosion wear of powder composite materials and coatings**

**Kulu, Priit**; Veinthal, Renno; Käerdi, Helmo International journal of materials & product technology 2007 / 3/4, p. 425-447 : ill

## **Characterisation of ultrasonically sprayed InxSy buffer-layers for Cu(In,Ga)Se2 solar cells**

**Ernits, Kaia**; Bremaud, D.; **Mellikov, Enn** Thin solid films 2007 / 15, p. 6051-6054  
<https://www.sciencedirect.com/science/article/abs/pii/S0040609006016178>

## **Characterization of air terminal device noise using acoustic 1-port source models**

**Rämmal, Hans**; Abom, Mats Journal of sound and vibration 2007 / 3/5, p. 727-743 : ill  
<https://www.sciencedirect.com/science/article/pii/S0022460X06006857>

## **Characterization of bioactive compounds contained in vegetables of the Solnaceae family by capillary electrophoresis**

**Helmja, Kati**; **Vaher, Merike**; **Gorbatšova, Jelena**; **Kaljurand, Mihkel** Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / 4, p. 172-186 : ill

## **Characterization of dissolved organic matter in lake sediment pore water samples by spectroscopic methods**

**Makarõtsëva, Natalja**; **Lepane, Viia** 8th European Meeting on Environmental Chemistry (EMEC8) : Inverness, Scotland, 5-8 December 2007 : book of abstracts 2007 / p. 26

## **Characterization of fuel cells and fuel cell systems using three-dimensional X-ray tomography**

Griesser, Stefan; Buchinger, G.; Raab, T.; Claassen, D.P.; **Meissner, Dieter** Journal of fuel cell science and technology 2007 / 1, p. 84-87 <https://asmedigitalcollection.asme.org/electrochemical/article/4/1/84/459547/Characterization-of-Fuel-Cells-and-Fuel-Cell>

## **A characterization of some groups of order 22n+1 by their endomorphism semigroups**

Gramushnjak, Tatjana; **Puusemp, Peeter** Algebra, geometry and mathematical physics : Baltic-Nordic Workshop : October 11-13, 2007, Göteborg, Sweden : abstracts 2007 / p. 5

## **Characterization of the chemical bath deposited In(OH)xSy films : effect of the growth conditions**

**Dedova, Tatjana**; Wienke, J.; Goris, M.; **Krunks, Malle** Thin solid films 2007 / p. 6064-6067 : ill  
<https://www.sciencedirect.com/science/article/pii/S0040609006016348>

## **Chemical analysis of temporal changes in the structure and quantity of organic biomolecules of lake sediments**

**Lepane, Viia**; **Makarõtsëva, Natalja**; **Viitak, Anu**; **Alliksaar, Tiit** International Humic Substances Society 11th Nordic-Baltic Symposium. Functioning of NOM in the Environment : Joensuu, Finland, June 10-13 : abstracts 2007 / p. 42

## **Chemical composition and antimicrobial activity of plant essential oils**

**Kravets, Marina**; **Lõugas, Tiina**; **Orav, Anne**; **Vokk, Raivo** Proceedings of 5th International Congress on Food Technology.

**Chemical spray pyrolysis deposition of zinc sulfide thin films and zinc oxide nanostructured layers = Tsinksulfiidi õhukesed kiled ning tsinkoksiidi nanostruktuursed kihid keemilise pihustuspürolüüsi meetodil**  
**Dedova, Tatjana** 2007 <https://digi.lib.ttu.ee/i/?155> [https://www.ester.ee/record=b2324660\\*est](https://www.ester.ee/record=b2324660*est)

**Chemistry at the surface New organic/mineral hybrid compounds: apatites as chiral ruthenium complexes support**  
**Tõnsuaadu, Kaia** Estonian Science Foundation 2006 2007 / p. 39 : phot

**Chemistry of the isocyanides and their multicomponent reactions, including their libraries - the initiatives of Ivar Ugi Veiderma, Mihkel** Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / p. 98-102  
[https://www.ester.ee/record=b1072099\\*est](https://www.ester.ee/record=b1072099*est)

**Chitinozoans in the Wenlock-Ludlow boundary beds of the East Baltic**  
**Nestor, Viuu-Kai** Estonian journal of earth sciences 2007 / 2, p. 109-128 : ill [https://artiklid.elnet.ee/record=b2380701\\*est](https://artiklid.elnet.ee/record=b2380701*est)

**Chris Lawn : Gadamer : a guide for the perplexed**  
**Drechsler, Wolfgang** Philosophy in review 2007 / 2, p. 124-126  
[https://api.pageplace.de/preview/DT0400.9781441188564\\_A24334411/preview-9781441188564\\_A24334411.pdf](https://api.pageplace.de/preview/DT0400.9781441188564_A24334411/preview-9781441188564_A24334411.pdf)

**Christian mysteries and Berkeley's alleged non-cognitivism**  
**Jakapi, Roomet** Reexamining Berkeley's philosophy 2007 / p. 188-198

**Cleanroom software engineering**  
**Leis, Paul A & A** 2007 / 2, lk. 3-4 : ill

**Coastal zone management in Haapsalu Bay Area, Estonia**  
**lital, Arvo**; Vilt, Krista; **Loigu, Enn**; **Roosalu, Kati** Fifth study conference on BALTEX : June 2007, Kuressaare, Saaremaa : conference proceedings 2007 / p. 85-86

**Cocksfoot mottle virus P1 suppresses RNA silencing in Nicotiana benthamiana and Nicotiana tabacum**  
**Sarmiento Guerin, Maria Cecilia**; Gomez, Eva; **Meier, Merike**; Kavanagh, Tony; **Truve, Erkki** Virus research 2007 / 1, p. 95-99  
<https://pubmed.ncbi.nlm.nih.gov/16971015/>

**CoConstitutionalizing authoritarian liberalism : a critique of the political economy of charter change**  
**Juego, Bonn** Philippine political science journal 2007 / ? p

**Code coverage analysis on high level decision diagrams**  
**Reinsalu, Uljana** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum 2007 / lk. 56-59 : ill

**Coitrin - Le Bourget : [2 lennundusnäitust]**  
**Luczkowski, Teodor** Tehnikamaailm 2007 / 9, lk. 72-76, 79 : fot [https://artiklid.elnet.ee/record=b1059167\\*est](https://artiklid.elnet.ee/record=b1059167*est)

**Cold storage and mechanical treatment affects renneting properties of milk**  
Kriščiunaite, Tiina; Laht, Tiit-Maie; Stulova, Irina 2nd Baltic Conference on Food Science and Technology : FOODBALT-2007 : Kaunas, June 13-14, 2007 2007 / p. 42

**Collaborative software engineering of the life-critical systems**  
**Kumlander, Deniss** Proceedings of the WSEAS conference : 6th WSEAS International Conference on Software Engineering, Parallel and Distributed Systems (SEPADS'07) : Corfu Island, Greece, February 16-19, 2007 2007 / p. 35-38 <http://www.wseas.us/e-library/conferences/2007corfu/papers/540-196.pdf>

**Combined treatment of pharmaceutical effluents from medical ointment production**  
**Kulik, Niina**; **Trapido, Marina**; **Goi, Anna**; **Veressinina, Jelena**; **Munter, Rein** 2007 World Congress on Ozone and Ultraviolet Technologies : August 27-29, 2007, Los Angeles, California USA 2007 / p. Abs.61 <https://pubmed.ncbi.nlm.nih.gov/17897701/>

**Combined treatment of sulfate-rich molasses wastewater from yeast industry : technology optimization**  
**Zub, Sergei** 2007 <https://digi.lib.ttu.ee/i/?376> [https://www.ester.ee/record=b2325392\\*est](https://www.ester.ee/record=b2325392*est)

**Comonadic functional attribute evaluation**  
**Uustalu, Tarmo**; Vene, Varmo Trends in functional programming. Volume 6 2007 / p. 145-162

**Companies' financial decisions under the distributed profit taxation regime of Estonia**  
**Hazak, Aaro** Working papers in economics. Volume 22 (TUTWPE No 155-158) 2007 / TUTWPE No. 155, p. 5-19 : ill

### **Comparative analysis of financial statements using ratios**

**Siimann, Paavo; Kitvel, Evi** BAA Annual Conference 2007 : London, 3-5 April 2007 / p. 192

### **Comparative determination of microelements in Baltic seawater and brown algae samples by atomic absorption spectrometric and inductively coupled plasma methods**

**Truus, Kalle; Viitak, Anu; Vaher, Merike; Muinasmaa, Urmas; Paasrand, Keddy;** Tuvikene, Rando; **Levandi, Tuuli** Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / 3, p. 122-133 : ill

### **Comparative hydroliquefaction of pine *Pinus sylvestris* wood and bark [Electronic resource]**

**Luik, Hans; Luik, Lea; Vink, Natalia; Kozõreva, Jekaterina; Sokolova, Julia** 15th European Biomass Conference & Exhibition : from Research to Market Deployment : Florence, Italy 2007 / p. 1951-1954 [CD-ROM]  
<https://www.etis.ee/Portal/Publications/Display/4b3b9aa0-26f4-4ddd-81f7-6d0e5095e579>

### **Comparative mixed-signal test method and toolset**

**Mellik, Andres; Raik, Jaan** IEEE International Workshop on Open Source Test Technology Tools (IOST3) 2007 / ? p

### **Comparative mixed-signal test method and toolset**

**Mellik, Andres** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum 2007 / lk. 153-154 : ill

### **Comparative morphological analysis of the early Paleozoic marine impact structures Kärkla and Neugrund, Estonia**

**Suuroja, Sten** 2007 <https://digi.lib.ttu.ee/i/?141> [https://www.ester.ee/record=b2305374\\*est](https://www.ester.ee/record=b2305374*est)

### **Comparative quantitative structure-activity-activity relationships for toxicity to *Tetrahymena pyriformis* and *Pimephales promelas***

**Kahn, Iiris;** Maran, Uko; Benfenati, Emilio; Netzeva, Tatiana; Schults, T.Wayne; Cronin, Mark ATLA = Alternatives to laboratory animals 2007 / 1, p. 15-24 [https://www.researchgate.net/publication/6411335\\_Comparative\\_Quantitative\\_Structure-Activity-Relationships\\_for\\_Toxicity\\_to\\_Tetrahymena\\_pyriformis\\_and\\_Pimephales\\_promelas](https://www.researchgate.net/publication/6411335_Comparative_Quantitative_Structure-Activity-Relationships_for_Toxicity_to_Tetrahymena_pyriformis_and_Pimephales_promelas)

### **Comparison between 2D and 3D-QSAR approaches to correlate inhibitor activity for a series of indole amide hydroxamic acid**

**Katritzky, Alan R.; Slavov, Svetoslav; Dobchev, Dimitar; Karelson, Mati** QSAR & combinatorial science 2007 / 3, p. 333-345  
<https://onlinelibrary.wiley.com/doi/abs/10.1002/qsar.200630021>

### **Comparison of oil shales from different deposits : oil shale pyrolysis and co-pyrolysis with ash**

**Oja, Vahur; Elenurm, Alfred; Rohtla, Ilme; Tali, Enn; Tearo, Eduard;** Yanchilin, Alexey Oil shale 2007 / 2, p. 101-108  
[https://artiklid.elnet.ee/record=b2374389\\*est](https://artiklid.elnet.ee/record=b2374389*est)

### **Comparison of photoelectron-spectroscopy results to ab-initio and density functional calculations : the ethylbenzene cation**

**Lehrer, F.; Weinkauff, R.; Metsala, Andrus** Zeitschrift für physikalische Chemie 2007 / 5, p. 723-749  
<https://www.degruyter.com/document/doi/10.1524/zpch.2007.221.5.723/html>

### **Comparison of satellite sea surface temperature with in situ surface layer temperature**

**Uiboupin, Rivo; Sipelgas, Liis** Proceedings of the Estonian Academy of Sciences. Biology. Ecology 2007 / 1, p. 47-56 : ill

### **Comparison of Schottky parameters for diffusion-welded and sputter contacts to silicon carbide**

**Kuznetsova, Natalja** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum 2007 / lk. 162-165 : ill

### **Comparison of the contents of various antioxidants of sea buckthorn berries using CE**

**Gorbatšova, Jelena; Lõugas, Tiina; Vokk, Raivo; Kaljurand, Mihkel** Electrophoresis 2007 / p. 4136-4142 : ill

### **Comparison of the simulation of turbulent particulate flow in pipes using the TBL, RANS and PDF methods [Electronic resource]**

**Kartušinski, Aleksander;** Michaelides, Efsthios; Zaichik, Leonid 6th International Conference on Multiphase Flow : ICMF2007 : Leipzig, Germany, July 9-13 2007 / [9] p. [CD-ROM]

### **Comparison of turn-on characteristics of thyristor structures based on wide bandgap materials**

**Rang, Toomas;** Vaselo, Aleksandr; **Rang, Galina; Pikkov, Mihhail** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 4, p. 445-454 : ill

### **Complex study of bioactive compounds in eggplant (*Solanum melongena*)**

**Helmja, Kati; Gorbatšova, Jelena; Vaher, Merike;** Püssa, Tõnu; **Kaljurand, Mihkel** 4th Nordic Separation Science Society (NoSSS) International Conference : Kaunas, August 26-29, 2007 : abstracts book 2007 / p. 77

**Composition of reed mineral matter and its behavior at combustion**

**Paist, Aadu; Kask, Ülo; Kask, Livia** 15th European Biomass Conference & Exhibition : from Research to Market Development : proceedings of International Conference held in Berlin, Germany 7-11 May 2007 2007 / p. 1666-1669

**Composition of reed mineral matter and its behavior at combustion**

**Kask, Ülo; Paist, Aadu; Kask, Livia** The 15th European Biomass Conference & Exhibition : Berlin (Germany), 7-11.05.2007 2007 / ? p

**Composition of the essential oil of Coriandrum sativum L. seeds from various countries**

Arak, Elmar; **Orav, Anne**; Raal, Ain European journal of pharmaceutical sciences 2007 / 1, Supplement 1, p. S22

**Composition of the essential oil of Origanum vulgare L. ssp. vulgare from various countries**

Raal, Ain; Arak, Elmar; **Orav, Anne** Planta medica 2007 / 9, p. 929

**Composition of the essential oil of Salvia officinalis L. from various European countries**

Raal, Ain; **Orav, Anne**; Arak, Elmar Natural product research 2007 / 5, p. 406-411

**Computation of the temperature field in the furnace of aluminothermal reduction**

Obakov, N.; **Gorkunov, Valeri; Munter, Rein**; Beketov, Aleksandr Scientific proceedings of Riga Technical University. 1. [series], Material science and applied chemistry 2007 / p. 100-111

**Computational fluid dynamics simulations of a biomimetic underwater robot**

**Listak, Madis**; Pugal, Deivid; **Kruusmaa, Maarja** 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia 2007 / p. 72-77 : ill

**Computational fluid dynamics simulations of a biomimetic underwater robot**

**Listak, Madis; Pugal, Deivid; Kruusmaa, Maarja** 13th International Conference on Advanced Robotics : Korea, Jeju, 21-24 August, 2007 2007 / p. 314-319 [https://ims.ut.ee/images/d/d4/Listak\\_icar2007\\_15\\_03.pdf](https://ims.ut.ee/images/d/d4/Listak_icar2007_15_03.pdf)

**Computer based steel microstructure analysis describing the size and distribution of structure phases**

**Peetsalu, Priidu; Saarna, Mart; Mikli, Valdek; Juurma, Madis** Acta metallurgica Slovaca 2007 / 1, p. 91-95

**Computer engineering**

**Sudnitsõn, Aleksander** PhD in computer science, computer engineering, software engineering, information systems 2007 / p. 121-192

**Computing in context**

**Preden, Jürjo-Sören** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuuseum 2007 / lk. 117-120 : ill [https://www.ester.ee/record=b2293052\\*est](https://www.ester.ee/record=b2293052*est)

**Concept for CO2 mineralization by oil-shale waste ash in Estonian power production**

**Uibu, Mai; Kuusik, Rein; keemik** Conference proceedings of the 3rd International Green Energy Conference : June 17-21, 2007 at Mälardalen University in Västerås, Sweden 2007 / p. 12-13

**Concept formation in exploratory data analysis : case studies of linguistic and banking data = Möiste moodustamine uurivas andmeanalüüsis: keele- ja pangandusandmete juhtumianalüüsid**

**Kirt, Toomas** 2007 [https://www.ester.ee/record=b2324671\\*est](https://www.ester.ee/record=b2324671*est)

**Conference on oil shale in Jordan**

**Ots, Arvo** Oil shale 2007 / 1, p. 91-94 : fot

**Conformity analysis with structured query language**

**Liiv, Innar; Kuusik, Rein, inform.; Võhandu, Leo** 6th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering and Data Bases : Corfu Island, Greece, February 16-19, 2007 2007 / p. 187-189 [https://www.academia.edu/3807457/Conformity\\_analysis\\_with\\_structured\\_query\\_language](https://www.academia.edu/3807457/Conformity_analysis_with_structured_query_language)

**Constraining the crustal structure beneath the Faroe Islands - evidence for magmatic underplating?**

Harland, Katherine E.; White, Robert S.; **Soosalu, Heidi Elisabet** Volcanic & Magmatic Studies Group, Winter Meeting : Oxford : 4-5 January, 2007 2007 / p. 50

**Construction and characterization of a cDNA library from the marine sponge Chondrosia reniformis**

**Kuusksalu, Anne; Metsis, Madis**; Reintamm, Tõnu; **Kelve, Merike** Porifera research - biodiversity, innovation and sustainability 2007 / p. 405-412

**Construyendo mercados financieros domesticos para estabilizar los flujos de capital**

**Kregel, Jan Allan** I represando el rol de los bancos nacionales de desarrollo : funciones y desafios futuros : Alida, Lima 2007 / ? p

**Consumer ethnocentrism and COO-effect' researching history and their relationships between the stages of states' development**

**Parts, Oliver** Education and Economy 2007 : materials of international scientific conference 2007 / p. 91-93

**Container transport direct call - logistic solution to container transport via Estonia**

**Tolli, Andres; Laving, Jüri** Transport 2007 / 4, p. la-lf

**Content analysis of 2000-2005 public announcements on Tallinn, Riga and Vilnius stock exchanges [Elektroniline teavik]**

**Laidroo, Laivi** Eesti Majandusteaduse Seltsi II aastakonverents : Pärnu, 12.-13. jaanuar 2007 2007 / [30] p. [CD-ROM]

**Control methodology of the rolling stock auxiliary power supply**

**Roasto, Indrek; Vinnikov, Dmitri** 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 122-125 : ill

**Control of dimensioning and investigation of the bridge for crossing a strait in Estonia**

**Kulbach, Valdek; Kivi, Egon** IABSE Symposium Weimar 2007 : Improving Infrastructure Worldwide : report 2007 / p. 498-499

**Control system simulation of a 40kW half-bridge isolated DC/DC converter [Electronic resource]**

**Roasto, Indrek; Vinnikov, Dmitri** EPE 2007 : 12th European Conference on Power Electronics and Applications : 2-5 September 2007, Aalborg, Denmark 2007 / [10] p. [CD-ROM] <https://ieeexplore.ieee.org/document/4417224>

**Convergence analysis of the structure of tax revenue and tax burden in EU**

**Püss, Tiia; Viies, Mare; Maldre, Reet** Working papers in economics. Volume 24 (TUTWPE No 163-167) 2007 / TUTWPE No 166, p. 57-75 [https://artiklid.elnet.ee/record=b1022280\\*est](https://artiklid.elnet.ee/record=b1022280*est)

**Co-operation between owner, real estate developer and building company in cost planning process**

**Peetrimägi, Lauri**; Aus, Ivar The 9th International conference Modern Building Materials, Structures and Techniques : May 16-18, 2007, Vilnius, Lithuania : selected papers. Vol. I 2007 / p. 343-347

**Co-operation between owner, real estate developer and building company in cost planning process**

**Peetrimägi, Lauri**; Aus, Ivar Modern Building Materials, Structures and Techniques : abstracts of the 9th International Conference held on May 16-18, 2007, Vilnius, Lithuania 2007 / p. 165-166

**Cooperative norms and defection in Prisoner's dilemma game : analytic narratives on evolution of strategic non-cooperative behaviour in the network**

**Pöder, Kaire** Working papers in economics. Volume 23 (TUTWPE No 159-162) 2007 / TUTWPE No 162, p. 53-67 : ill [https://artiklid.elnet.ee/record=b1022276\\*est](https://artiklid.elnet.ee/record=b1022276*est)

**Coprocessing of heavy shale oil with polyethylene waste**

**Tiikma, Laine; Tamvelius, Hindrek; Luik, Lea** Journal of analytical and applied pyrolysis 2007 / 1/2, p. 191-195

**Corporate governance and ownership research in Estonia**

**Wahl, Mike Franz** EIASM 4th Workshop on Corporate Governance : Brussels, 15.-16.11.2007 2007 / [16] p

**Correlation between surface fatigue and microstructural defects of cemented carbides**

**Sergejev, Fjodor; Preis, Irina; Kübarsepp, Jakob; Antonov, Maksim** Wear 2007 / 9, p. 770-774 : ill

**Corruption's influence on the quality of business environment**

**Põlajeva, Tatjana** Материалы 5-й Международной научно-технической конференции "Наука - образованию, производству, экономике". 5-й Международный научно-практический семинар "Мировая экономика и бизнес-администрирование малых и средних предприятий" : 31 мая - 2 июня 2007 года 2007 / с. 219-231

**Coupled creatine kinase systems in cardiac cells and synaptosomes : a comparative kinetic study**

**Anmann, Tiia**; Monge, Claire; Beraud, Nathalie; Pelloux, Sophie; Tourneur, Yves; Saks, Valdur Biophysical Society meeting abstracts : Biophysical journal supplement 2007 / p. 621A

[https://www.researchgate.net/publication/296111529\\_Coupled\\_creatine\\_kinase\\_systems\\_in\\_cardiac\\_cells\\_and\\_synaptosomes\\_A\\_comparative\\_kinetic\\_study](https://www.researchgate.net/publication/296111529_Coupled_creatine_kinase_systems_in_cardiac_cells_and_synaptosomes_A_comparative_kinetic_study)

**Covalent modification of calcium hydroxyapatite surface by grafting phenyl phosphonate moities**

**Aissa, Abdallah; Debbabi, Mongi; Gruselle, Michel; Thouvenot, Rene; Gredin, Patrick; Traksmaa, Rainer; Tõnsuaadu, Kaia** Journal of solid state chemistry 2007 / 8, p. 2273-2278 <https://www.sciencedirect.com/science/article/pii/S0022459607002034>

**Cox17, a copper chaperone for cytochrome c oxidase : expression, purification and formation of mixed disulphide adducts with thiol reagents**

**Voronova, Anastassia; Kazantseva, Jekaterina; Tuuling, Marina; Sokolova, Niina; Sillard, Rannar; Palumaa, Peep** Protein expression and purification 2007 / 1, p. 138-144 : ill <https://www.sciencedirect.com/science/article/pii/S1046592806003901>  
<https://www.sciencedirect.com/science/article/pii/S1046592806003901>

**A critical role of non-active site residues on cyclooxygenase helices 5 and 6 in the control of prostaglandin stereochemistry at carbon 15**

**Valmsen, Karin; Boeglin, William E.; Järving, Reet; Järving, Ivar; Varvas, Külliki; Brash, Alan R.; Samel, Nigulas** The journal of biological chemistry 2007 / 38, p. 28157-28163 <https://www.sciencedirect.com/science/article/pii/S0021925820587127>

**Crystallization of supersaturated saccharose in presence of glucose and fructose**

**Laos, Katrin; Kirs, Evelin; Annuste, Tiina; Kikkas, Anna; Menert, Anne; Paalme, Toomas** 2nd Baltic Conference on Food Science and Technology : FOODBALT-2007 : Kaunas, June 13-14 : conference program and abstracts 2007 / p. 26

**Crystallization of the supersaturated sucrose solutions in the presence of fructose, glucose and corn syrup [Electronic resource]**

**Laos, Katrin; Kirs, Evelin; Annuste, Tiina; Kikkas, Anna; Menert, Anne; Paalme, Toomas** ECCE-6 : European Congress of Chemical Engineering : Copenhagen (Denmark), 16-20 September 2007 2007 / ? p. [CD-ROM]

**Crystallization on supersaturated sucrose in the presence of fructose, glucose, corn syrup and lactose**

**Kirs, Evelin; Laos, Katrin; Kikkas, Anna; Paalme, Toomas** Food and nutrition = Toit ja toitumine 2007 / p. 40-50 : ill

**Czekanowski-Bertin learning paradigm : a discussion**

**Liiv, Innar** Proceedings of the 2007 International Conference on Artificial Intelligence : ICAI 2007 : Las Vegas, June 25-28, 2007 2007 / p. 90-95

**CuInSe<sub>2</sub> monograin growth in the liquid phase of potassium iodide**

**Timmo, Kristi; Altosaar, Mare; Kauk, Marit; Raudoja, Jaan; Mellikov, Enn** Thin solid films 2007 / 15, p. 5884-5886  
<https://www.sciencedirect.com/science/article/pii/S0040609006016385>

**CuInSe<sub>2</sub> preparation through a new solution based selenisation process**

**Kauk, Marit; Altosaar, Mare; Grossberg, Maarja; Varema, Tiit** 17th International Photovoltaic Science and Engineering Conference : Fukuoka, Japan, 3-7.12.2007 2007

**Cure-accelerated phenol-formaldehyde resins**

**Siimer, Kadri; Kaljuvee, Tiit; Christjanson, Peep; Pehk, Tõnis; Saks, Imre** Kemian Päivat = Kemidagarna = Finnish Chemical Congress : 27.-29.3.2007 : abstraktid = abstracts 2007 / p. 38

**Curing behaviour of resol phenol-formaldehyde resins**

**Siimer, Kadri; Kaljuvee, Tiit; Christjanson, Peep; Pehk, Tõnis; Saks, Imre** Baltic Polymer Symposium 2007 : Druskininkai, Lithuania, September 19-21, 2007 : programme and book of abstracts 2007 / p. 131

**Current stabilization for improving electromagnetic compatibility of highly varying loads by use of saturable reactor [Electronic resource]**

**Bolgov, Viktor** Proceedings of 5th International Conference 2007 : Compatibility in Power Electronics : 29 May - 1 June 2007, Gdynia, Poland 2007 / [7] p. : ill. [CD-ROM] <https://ieeexplore.ieee.org/document/4296554>

**Data acquisition from nonuniform arrays based on sine-wave crossings**

**Bilinskis, Ivars; Min, Mart; Rybakov, A.** 2007 Workshop on Digital Alias-free Signal Processing (WDASP'07) : 17 April 2007, London, UK 2007 / p. 8-13

**DATE 2007 konverentsi ülevaade : [ka TTÜ arvutitehnika instituudi osalemisest konverentsil]**

**Tagel, Mihkel; Reinsalu, Uljana; Jervan, Gert A & A** 2007 / 3, lk. 59-61 [https://artiklid.elnet.ee/record=b1020793\\*est](https://artiklid.elnet.ee/record=b1020793*est)

**Dear reader : [preface]**

**Sürje, Peep** Tallinn University of Technology 2006 2007 / p. 1 : portr [https://www.ester.ee/record=b1968466\\*est](https://www.ester.ee/record=b1968466*est)

**Dear students... : [preface]**

**Sürje, Peep** ECTS guide : 2007/2008 2007 / p. 2 : portr [https://www.ester.ee/record=b1753640\\*est](https://www.ester.ee/record=b1753640*est)

**Deformations in round-profiled threads and their influence on the screw durability**

**Penkov, Igor; Strizhak, Viktor; Sivitski, Alina** International review of mechanical engineering (IREME) 2007 / 4, p. 372-379 : ill  
<https://www.praiseworthyprize.org/jsm/index.php?journal=irece&page=article&op=view&path%5B%5D=76>

**DefSim - the defective IC**

Pleskacz, Witold A.; **Jutman, Artur; Ubar, Raimund-Johannes; Devadze, Sergei** DATE 2007 : Design Automation and Test in Europe : Nice, France, April 16-20, 2007 2007 / p. s96 (2 p.)

**Degradation of salicylic acid by means of ozonation and advanced oxidation processes**

**Goi, Anna; Veressina, Jelena;** Dzitsjuk, I.; **Trapido, Marina** 2007 World Congress on Ozone and Ultraviolet Technologies : August 27-29, 2007, Los Angeles, California USA 2007 / p. Abs.126

**Delegatsioon Hiina ülikoolist : [TTÜs : lühisõnum]**

Mente et Manu 2007 / 3. okt., lk. 2 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Delocalisation in the electronics industry**

**Kilvits, Kaarel; Lumiste, Rünno** The moving frontier : the changing geography of production in labour intensive industries - MOVE 2007 / p. 227-255

**Delocalisation of industries and the role of governing institutions with evidences from Estonia**

**Kilvits, Kaarel; Purju, Alari** Economic growth, development and institutions : lessons for policy and the need for an evolutionary framework of analysis 2007 / p. 55

**Delocalisation of industries and the role of governing institutions with evidences from Estonia [Electronic resource]**

**Kilvits, Kaarel; Purju, Alari** Economic growth, development and institutions : lessons for policy and the need for an evolutionary framework of analysis 2007 / [24] p. [CD-ROM]

**Demagoogia põlevkivi ümber**

**Reinsalu, Enno** Mente et Manu 2007 / 17. jaan., lk. 2-3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Demokraatiavaegus on ohtlikum kui koobalt**

**Strandberg, Marek** Ärielu 2007 / 16.-22. okt., lk. 36

**Den økonomiske udvikling i de baltiske lande : succes og nye udfordringer**

**Staehr, Karsten** Kvartalsoversigten 2007 / 4, p. 81-98

**Department of Electrical Power Engineering : annual report 2006**

2007 [https://www.ester.ee/record=b1637855\\*est](https://www.ester.ee/record=b1637855*est)

**Dependability evaluation in fault-tolerant systems with high-level decision diagrams**

**Ubar, Raimund-Johannes; Jervan, Gert; Raik, Jaan; Jenihhin, Maksim; Ellervee, Peeter** Computer Science Meets Automation : 10-13 September 2007 : proceedings. Volume II 2007 / p. 147-152 : ill [https://www.db-thueringen.de/receive/dbt\\_mods\\_00008864](https://www.db-thueringen.de/receive/dbt_mods_00008864)

**Deposition of fine solid particles in laminar flat-plate boundary layers [Electronic resource]**

**Hussainov, Medhat; Kartušinski, Aleksander;** Michaelides, Efsthios; **Rudi, Ülo; Štšeglov, Igor; Tisler, Sergei** Proceedings of FEDSM2007 : 5th joint ASME/JSME Fluids Engineering Conference, San Diego, California, USA, July 30 - August 2, 2007 2007 / [7] p. [CD-ROM] <https://asmedigitalcollection.asme.org/FEDSM/proceedings-abstract/FEDSM2007/42886/911/327596?redirectedFrom=PDF>

**Deposition of solid particles in laminar flat-plate boundary layer [Electronic resource]**

**Hussainov, Medhat; Kartušinski, Aleksander; Rudi, Ülo; Štšeglov, Igor; Tisler, Sergei** 6th International Conference on Multiphase Flow : ICMF2007 : Leipzig, Germany, July 9-13 2007 / [8] p. [CD-ROM]

**Design of a digitally controlled resistance and capacitance device for testing of the bio-impedance measurement systems**

**Birjukov, Andrei** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum 2007 / lk. 149-152 : ill

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

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

**Design templates for mobile robot conceptual design**

**Sell, Raivo; Tamre, Mart** 2007 IEEE/ASME International Conference on Advanced Intelligent Mechatronics 2007 / [6] p <https://ieeexplore.ieee.org/document/4412593>

**Design, optimization and prototyping of small power transformes**

**Reinap, Avo; Pikner, Rando; Jonikan, Roman; Pärn, Karl;** Jakobsons, Edgars; Papickas, Andrius; Dworakowski, Piotr 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 219-225 : ill

**Determination of acoustic properties for open duct termination in hot jet conditions using FEM simulation**

**Rämmal, Hans; Lavrentjev, Jüri** Proceedings of the 14th International Congress on Sound and Vibration (ICSV 14) : Cairns (Australia), 9-12 July, 2007 2007 / ? p  
[https://www.researchgate.net/publication/315747798\\_DETERMINATION\\_OF\\_ACOUSTIC\\_PROPERTIES\\_FOR\\_OPEN\\_DUCT\\_TERMINATION\\_IN\\_HOT\\_JET\\_CONDITIONS\\_USING\\_FEM\\_SIMULATION](https://www.researchgate.net/publication/315747798_DETERMINATION_OF_ACOUSTIC_PROPERTIES_FOR_OPEN_DUCT_TERMINATION_IN_HOT_JET_CONDITIONS_USING_FEM_SIMULATION)

**Determination of circulating fluidized bed boiler thermal efficiency burning oil shale with different properties**  
**Plamus, Kristjan** 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 146-148 : ill

**Determination of silver in standard reference materials by cloud point extraction following atomic absorption spectrometry**

Kilinc, Ersin; **Lepane, Viia; Viitak, Anu**; Gumgum, B. Euroanalysis XIV : Antwerp (Belgium), 9-14 September 2007 : book of abstracts 2007 / p. 224

**Determination of vitamin composition in sea buckthorn (Hippophae rhamnoides) extracts by capillary electrophoresis**  
**Gorbatšova, Jelena; Vaher, Merike** HPLC 2007 Symposium : Ghent, Belgium, June 17-21, 2007 : abstract book 2007 / p. 377

**Determining aroma compounds using GC/MS**

**Kaseleht, Kristel; Paalme, Toomas** Food and nutrition = Toit ja toitumine 2007 / p. 80-83

**Deterministic traffic generator for network-on-chip simulator**

**Tagel, Mihkel; Jervan, Gert** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuuseum 2007 / lk. 72-75 : ill

**Deterministic traffic generator for network-on-chip simulator**

**Tagel, Mihkel; Jervan, Gert** Workshop Digest. Diagnostic Services in Network-on-Chips - Test, Debug, and On-Line Monitoring : DATE 2007 : Nice, France, 16-20 April, 2007 2007 / p. 288-290

**Development of 50-kW isolated DC/DC converter with high-voltage IGBTs**

**Vinnikov, Dmitri; Jalakas, Tanel; Laugis, Juhan** Przegląd elektrotechniczny 2007 / p. 103-107

**Development of 50-kW isolated DC/DC converter with high-voltage IGBTs [Electronic resource]**

**Jalakas, Tanel; Vinnikov, Dmitri; Laugis, Juhan** Proceedings of 5th International Conference 2007 : Compatibility in Power Electronics : 29 May - 1 June 2007, Gdynia, Poland 2007 / [6] p. [CD-ROM]

**Development of auxiliary power supplies for the 3.0 kV DC rolling stock**

**Vinnikov, Dmitri; Laugis, Juhan; Jalakas, Tanel** ISIE2007 : 2007 IEEE International Symposium on Industrial Electronics : June 4-7, 2007, Vigo, Spain : abstract book 2007 / p. 61 <https://ieeexplore.ieee.org/document/4374624>

**Development of auxiliary power supplies for the 3.0 kV DC rolling stock [Electronic resource]**

**Vinnikov, Dmitri; Laugis, Juhan; Jalakas, Tanel** ISIE2007 : 2007 IEEE International Symposium on Industrial Electronics : June 4-7, 2007, Vigo, Spain 2007 / p. 359-364 [CD-ROM] <https://ieeexplore.ieee.org/document/4374624>

**Development of methodology and equipment for studying crystallization behaviour of novel PE materials at high supercooling**

**Märtson, Triin; Krumme, Andres** Baltic Polymer Symposium 2007 : Druskininkai, Lithuania, September 19-21, 2007 : programme and book of abstracts 2007 / p. 45

**Development of theory and methods of complex optimisation of control and operational reliability of interconnected power systems**

Krumm, Lembit; Kurrel, Ü.; **Terno, Olaf** Oil shale 2007 / 2S, p. 377-388 [https://kirj.ee/wp-content/plugins/kirj/pub/OS-2S-2007-377-388\\_20230314000936.pdf](https://kirj.ee/wp-content/plugins/kirj/pub/OS-2S-2007-377-388_20230314000936.pdf)

**Device and method for monitoring bioimpedance of tissue transplants**

**Annus, Paul; Haldre, Eero; Kuusik, Alar; Land, Raul; Min, Mart; Paavle, Toivo; Parve, Toomas** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuuseum 2007 / lk. 140-143 : ill

**A device for remote control of an experiment via e-mail**

**Sinivee, Veljo** Instruments and experimental techniques 2007 / p. 494-498 : ill <https://doi.org/10.1134/S0020441207040112>

**DFT study of the cesium cation containing complexes relevant to the cesium cation binding by the humic acids = DFT arvutus Cs katiooni interaktsioonidest humiinühenditega orgaaniliste mudelühendite baasil**

**Tamp, Sven** 2007 [https://www.ester.ee/record=b2269605\\*est](https://www.ester.ee/record=b2269605*est)

**Diagnostics of machining and assembly systems by networked nodes**

**Preden, Jürjo-Sören; Sarkans, Martinš; Otto, Tauno** Machine engineering 2007 / 1/2, p. 68-77

**Die Jugendgedichte Papst Urbans VIII. (1623-1644). Erstedition, Übersetzung, Kommentar und Nachwort. by Jolanta Wiendlocha** : book review

**Drechsler, Wolfgang** The Journal of ecclesiastical history 2007 / 2, p. 352-354

**Diffusion and phase transformation in SC superalloys aided by HCV deformation**

**Kommel, Lembit** Abstracts of the XVI-th International Baltic Conference "Engineering Materials & Baltmattrib" : 2007, October 25-26, Riga, Latvia 2007 / p. 11

**Digitaalne signaali- ja pilditöötlus : harjutused**

**Ferenets, Rain** 2007 [http://www.ester.ee/record=b2244506\\*est](http://www.ester.ee/record=b2244506*est)

**Digitaalne signaali- ja pilditöötlus : loengukonspekt**

**Lipping, Tarmo** 2007 [http://www.ester.ee/record=b2234022\\*est](http://www.ester.ee/record=b2234022*est)

**Digitaalne telepilt taevast**

**Jaanus, Martin** Praktiline Arvutikasutaja 2007 / 9, lk. 36-39 : ill [https://artiklid.elnet.ee/record=b1059779\\*est](https://artiklid.elnet.ee/record=b1059779*est)

**Digitaalvisualiseerimine Eesti maardlates [Elektrooniline teavik]**

**Karu, Veiko; Väizene, Vivika** Kaevandamine parandab maad 2007 / [6] lk. : ill. [CD-ROM]

**Digital alias-free signal processing**

**Bilinskis, Ivars** 2007 <https://www.wiley.com/en-ie/Digital+Alias+free+Signal+Processing-p-9780470511626>

**Digitally controlled reference impedance device for test and calibration of the bio-impedance measurement system (BIMS) in a networked environment**

**Birjukov, Andrei; Krivošei, Andrei; Parve, Toomas** 13th International Conference on Electrical Bioimpedance and 8th Conference on Electrical Impedance Tomography 2007 : ICEBIT2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 276-279 [https://link.springer.com/chapter/10.1007/978-3-540-73841-1\\_73](https://link.springer.com/chapter/10.1007/978-3-540-73841-1_73)

**Discovery of lower-crustal earthquakes down to -30 km depth near the Askja volcano in North Iceland**

**Soosalu, Heidi Elisabet; White, Robert S.; Knox, Clare; Jakobsdottir, Steinunn S.; Einarsson, Pall** The 38th Nordic Seismology Seminar : June 13-15, 2007 : Helsinki, Finland : abstracts 2007 / [2] p

**Diskreetne Fourier' teisendus**

**Raja, Aimur A & A** 2007 / 2, lk. 25-36 : ill

**The distribution of the air leakage places and thermal bridges of different types of detached houses and apartment buildings**

**Kalamees, Targo; Kurnitski, Jarek; Korpi, Minna; Vinha, Juha** 2. Europäisches BlowerDoor-Symposium Dichte Gebäudehülle Thermografie und Wohnungslüftung = 2nd European BlowerDoor-Symposium Tight Building Envelope, Thermography and Dwelling Ventilation : Kassel, Germany, March 16 and 17 2007 2007 / p. 71-81 [https://trepo.tuni.fi/bitstream/handle/10024/128669/Kalamees\\_The\\_distribution\\_of\\_the\\_air\\_leakage\\_places\\_and\\_thermal\\_bridges\\_in\\_Finnish\\_detached\\_houses\\_and\\_apartment\\_buildings.pdf?sequence=1](https://trepo.tuni.fi/bitstream/handle/10024/128669/Kalamees_The_distribution_of_the_air_leakage_places_and_thermal_bridges_in_Finnish_detached_houses_and_apartment_buildings.pdf?sequence=1)

**Dividended decision under distributed profit taxation : investor's perspective**

**Hazak, Aaro** International research journal of finance and economics 2007 / p. 201-219 : ill [https://www.researchgate.net/publication/24137721\\_Dividend\\_Decision\\_under\\_Distributed\\_Profit\\_Taxation\\_Investor%27s\\_Perspective](https://www.researchgate.net/publication/24137721_Dividend_Decision_under_Distributed_Profit_Taxation_Investor%27s_Perspective)

**Division of informatics and engineering**

**Küttner, Rein** Estonian Academy of Sciences year book 2006 2007 / p. 27-29

**Do European consumers buy GM foods?**

**Vokk, Raivo** Food and nutrition = Toit ja toitumine 2007 / p. 94-98

**Does secure time-stamping imply collision-free hash functions?**

**Buldas, Ahto; Jürgenson, Aivo** Lecture notes in computer science 2007 / p. 138-150

**Doktorantide juhtimisoskuste uuring ja koolitus**

**Toomri, Ursula** Mente et Manu 2007 / 20. juuni, lk. 4 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Doktorite karjääriuuring**

**Tiit, Ene-Margit** Mente et Manu 2007 / 3. okt., lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Doktoritöö kaitsmine : [Ilona Acik Oja ja Katrin Trummal]**

Mente et Manu 2007 / lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Doktoritöö Saaremaa ja Hiiumaa transpordiühendustest : [TTÜ majandusteaduskonnas kaitses doktoritööd Enno Lend]**  
**Uustalu, Aare-Maldus** Meie Maa 2007 / lk. 5

**Doktoritööde kaitsmine : [TTÜs]**

Mente et Manu 2007 / 28. nov., lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Doktoriõpe pole ülikoolide siseasi : [24. okt. TTÜs toimunud doktoriõpet käsitlevast konverentsist]**

Mõttus, Anu; **Vaikmäe, Rein; Uustalu, Tarmo** Õpetajate Leht 2007 / 2. nov., lk. 3 [https://artiklid.elnet.ee/record=b2374917\\*est](https://artiklid.elnet.ee/record=b2374917*est)

**Doktoriõpe ühiskonna teenistusse : [konverents "Doktoriõpe ühiskonna vajaduseks" TTÜs : eelteade]**

Mente et Manu 2007 / 17. okt., lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Doktoriõpe ühiskonna vajaduseks : [konverents TTÜs]**

Mente et Manu 2007 / 31. okt., lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Domestic hot water consumption in Estonian apartment buildings**

**Toode, Alvar; Kõiv, Teet-Andrus** Water Supply and Drainage for Buildings : 33rd International Symposium CIB W062 2007 : September 19-21, 2007, Brno, Czech Republic : [book of papers] 2007 / p. 31-38 : ill

**Domestic water consumption and its irregularity**

**Säärekõnno, Jüri; Suurkask, Valdu** Water Supply and Drainage for Buildings : 33rd International Symposium CIB W062 2007 : September 19-21, 2007, Brno, Czech Republic : [book of papers] 2007 / p. 25-29

**Don't do things that you can't undo : reversibility models for generating safe behaviours**

**Kruusmaa, Maarja; Gavšin, Juri; Eppendahl, A.** Proceedings of the 2007 IEEE International Conference in Robotics and Automation : ICRA'07 : Rome, Italy, 10-14 April 2007 2007 / p. 1134-1139 <https://ieeexplore.ieee.org/document/4209241>

**Dreambox videomakiks**

**Jaanus, Martin** Praktiline Arvutikasutaja 2007 / 11, lk. 38-40 : ill [https://artiklid.elnet.ee/record=b1060704\\*est](https://artiklid.elnet.ee/record=b1060704*est)

**Dry sliding wear of cermets**

**Viljus, Mart; Pirso, Jüri** International journal of materials & product technology 2007 / 3/4, p. 468-486 : ill

**DSP-based power-quality monitoring device**

**Märtens, Olev; Trampärk, Harri; Liimets, Aivar; Nobel, Peter; Veskimeister, Andres; Järvalt, Aldur** WISP2007 proceedings : 5th IEEE International Symposium on Intelligent Signal Processing : Alcalá de Henares, Madrid (Spain), October 3-5, 2007 2007 / [5] p <https://ieeexplore.ieee.org/document/4447591>

**Dual market-transition in Estonia 1987-2006 : institutional mechanism analysis approach**

**Ennuste, Ülo** Europe - after historical enlargement : the proceedings of the 5th Audentes Spring Conference 2006 and other papers on Europe's current political, legal, economic and social affairs 2007 / p. 60-126

**Dynamic positioning system for the multifunctional vessel EVA-316**

**Subarev, Kirill; Vinnikov, Dmitri; Laugis, Juhan** 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia 2007 / p. 142-145 : ill

**E-ainetest on pungil ka kõige tavalisem toit : [kommenteerib ka TTÜ toiduainete instituudi professori Toomas Paalme]**

Viiron, Kristiina; **Paalme, Toomas** Eesti Päevaleht 2007 / 28. sept., lk. 11

**Earthquakes at Herdubreid on the North Iceland plate boundary : tectonic or magmatic?**

Knox, Clare; **Soosalu, Heidi Elisabet; White, Robert S.; Jakobsdóttir, Steinunn S.** Volcanic & Magmatic Studies Group, Winter Meeting : Oxford : 4-5 January, 2007 2007 / p. 55

**E-banking : risk management practices of the Estonian banks**

**Sokolov, Dmitri** Working papers in economics. Volume 22 (TUTWPE No 155-158) 2007 / TUTWPE No. 156, p. 21-37 : ill

**Ecological economics as a tool for resource based nature conservation management in Estonia**

**Ehrlich, Üllas** 2007 <http://dspace.ut.ee/handle/10062/2359> [https://www.ester.ee/record=b2247893\\*est](https://www.ester.ee/record=b2247893*est)

**Ecological efficiency of the oil shale electricity sector of Estonia**

**Randla, Tiina; Gavrilova, Olga; Vilu, Raivo** Progress in industrial ecology 2007 / 1/2, p. 54-69

**Eco-mapping as a basis for environmental management systems integration at small and medium enterprises**  
**Koroljova, Arina; Voronova, Viktoria** Management of environmental quality 2007 / 5, p. 542-555 : ill

**Economic analysis of a biogas-fuelled cogeneration power plant**

**Kuhi-Thalfeldt, Reeli; Valtin, Juhan** 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 164-168 : ill

**Economic developments in the Baltic States : success and new challenges**

**Staehr, Karsten** Monetary review (Danish National Bank) 2007 / 4, p. 79-96

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

**Lutsoja, Kaja; Lutsoja, Margus** Marketing and business strategies for Central & Eastern Europe 2007 / ? p

**Economical dispatch of power units under fuzziness**

**Valdma, Mati; Keel, Matti; Tammoja, Heiki; Šuvalova, Jelena** Oil shale 2007 / p. 249-263 : ill <https://kirj.ee/public/oilshale/oil-2007-2s-6.pdf>

**ECTS guide : 2007/2008**

**Sürje, Peep** 2007 [https://www.ester.ee/record=b1753640\\*est](https://www.ester.ee/record=b1753640*est)

**Eddy-to-mean energy transfer in geophysical turbulent jet flows**

**Heinloo, Jaak; Toompuu, Aleksander** Proceedings of the Estonian Academy of Sciences. Physics. Mathematics 2007 / 3, p. 283-294 : ill

**Edge resonances in semi-infinite thick pipe : theoretical predictions and measurements [Electronic resource]**

**Ratassepp, Madis; Klauson, Aleksander;** Chati, Farid; Leon, Fernand; Maze, Gerard Special issue of the Revista de Acustica : 19th international Congress on Acoustics, Madrid (Spain), 2-7 September 2007 2007 / [6] p. [CD-ROM]  
<https://pubs.aip.org/asa/jasa/article/124/2/875/841531/Edge-resonance-in-semi-infinite-thick-pipe>

**Editor's preface**

**Kaljo, Dimitri** Estonian journal of earth sciences 2007 / 1, p. 2

**Education and Economy 2007 : materials of international scientific conference**

2007 [https://www.ester.ee/record=b2305262\\*est](https://www.ester.ee/record=b2305262*est)

**EE jagab TTÜ Virumaa Kolledžile stipendiume**

Energia : Eesti Energia kliendileht 2007 / veebr

**EEG patterns and regularity properties during propofol induced anesthesia/sedation**

**Ferenets, Rain** 2007 [http://www.ester.ee/record=b2301505\\*est](http://www.ester.ee/record=b2301505*est)

**Eessõna**

**Tammoja, Heiki; Möller, Kalju** Elektroenergeetika instituut aastal 2006 : instituudi tegevuse lühiaruanne 2007 / 1 lk  
[https://www.ester.ee/record=b1515390\\*est](https://www.ester.ee/record=b1515390*est)

**Eessõna**

**Sürje, Peep** Inseneride Meeskoor 20 2007 / lk. 8 [https://www.ester.ee/record=b2323634\\*est](https://www.ester.ee/record=b2323634*est)

**Eessõna = Preface**

**Paist, Aadu** Ilmar Öpik : 17.06.1917 - 29.07.2001 : publikatsioonid = Ilmar Öpik : 17.06.1917 - 29.07.2001 : publications 2007 / lk. 8-9 [http://www.ester.ee/record=b2292769\\*est](http://www.ester.ee/record=b2292769*est)

**Eesti astub uude poliitilisse ajajärku**

**Riismaa, Tiit** Eesti Päevaleht 2007 / 25. jaan., lk. 3

**Eesti avaliku sektori hoonete soojus- ja koguenergiatarbe analüüs**

**Ingermann, Karl; Kask, Ülo;** Maandi, Kalle; **Kask, Livia** Keskkonnatehnika 2007 / 8, lk. 18-21 : ill  
[https://artiklid.elnet.ee/record=b1021185\\*est](https://artiklid.elnet.ee/record=b1021185*est)

**Eesti elektrijaamad nõuavad suuri investeeringuid**

**Valdma, Mati** Äripäev 2007 / 29. okt., lk. 32

**Eesti Energia ja TTÜ koolitavad energeetikute uut põlvkonda : [allkirjastati leping magistriõppe suuna rajamiseks ja arendamiseks TTÜs]**

Mente et Manu 2007 / 14. nov., lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Eesti Energia ja TTÜ süvendavad koostööd : [raamleping teadus- ja arendustegevuse ning innovatsiooni- ja tehnoloogiasiiardealaste tegevuste arenadamiseks]**

Energia : Eesti Energia kliendileht 2007 / apr., lk. 9

**Eesti Energia ja TTÜ tõhustavad koostööd : [27. märtsil allkirjastati koostööleping]**

Mente et Manu 2007 / 18. apr., lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Eesti Energia ja Virumaa Kolledž taaslustavad energeetikaalase rakenduskõrghariduse : [23. sept. sõlmitud koostööleppes : lühisõnum]**

Õpetajate Leht 2007 / 26. jaan., lk. 22 [https://artiklid.elnet.ee/record=b2365619\\*est](https://artiklid.elnet.ee/record=b2365619*est)

**Eesti Energia "ostab" kolm noort tuumaenergeetikaspetsialisti : [TTÜ lõpetanud Merja Pukari, Kaspar Kõöp ja Henri Ormus jätkavad vastavalt sõlmitud lepingule õpinguid Rootsi Kuninglikus Tehnoloogiainstituudis]**

Linnamäe, Lauri Postimees 2007 / lk. 8 <https://majandus.postimees.ee/1694699/eesti-energia-ostab-kolm-noort-tuumaanergetikaspetsialisti>

**Eesti Energia otsib uudseid energialahendusi**

Marukashvili, Iveri Mente et Manu 2007 / 18. apr., lk. 6 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Eesti Entsüklopeedia**

2007 [https://www.ester.ee/record=b2185901\\*est](https://www.ester.ee/record=b2185901*est)

**Eesti filmi öö : [14.05.2007 TTÜ-s toimunud Eesti filmide festivalist]**

Eerme, Kaupo Studioosus 2007 / mai, lk. 8-9 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

**Eesti filmi öö : [TTÜ KINO avaüritusest]**

Eerme, Kaupo Mente et Manu 2007 / 14. nov., TTÜ Kino Leht, lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Eesti Füüsika Selts jagas preemiaid : [Aastapreemia Jaan Kaldale TTÜ Küberneetika Instituudist : lühisõnum]**

Universitas Tartuensis 2007 / lk. 3

**Eesti geeniteadlased rabelevad kümnetes uurimisrühmades : [TTÜ teadlased Tõnis Timmusk, Indrek Koppel ja Priit Pruunsild]**

Ojakivi, Mirko Eesti Päevaleht 2007 / lk. 6 <https://epi.delfi.ee/artikkel/51097409/eesti-geeniteadlased-rabelevad-kumnetes-uurimisrühmades>

**Eesti geodeetide osalemine Rahvusvahelise Geodeesia Assotsiatsiooni töös 2006. aastal**

Ellmann, Artu Geodeet 2007 / lk. 6-7 : ill

**Eesti ja teadmispõhine ühiskond**

Keevallik, Andres Eesseed : ajalehes Postimees ilmunud esseed 2005-2007 2007 / lk. 50-56

**Eesti keskraamatukogude efektiivsuse hindamine DEA meetodil**

Kikas, Konrad; Miidla, Peep Raamatukogu 2007 / 5, lk. 28-33

**Eesti kingitus maailma füüsikale : 9. aprillil möödus 237 aastat Thomas Johann Seebecki sünnist Tallinnas : [intervjuu prof. Enn Velmre ja prof. Mart Min'iga]**

Velmre, Enn; Min, Mart; Ummelas, Mart Mente et Manu 2007 / 18. apr., lk. 3 : ill [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Eesti kõrgeim betoonehitis saab 27 aastat vanaks : [Tallinna teletorn : kommenteerib TTÜ Sertifitseerimisasutuse direktor Toomas Laur]**

Laur, Toomas Eesti Betoonehitis 2006 2007

**Eesti kõrgkoolid tahavad säilitada eestikeelset õpet : [avalik-õiguslike ülikoolide, rakenduskõrgkoolide ja eraülikoolide rektorite nõukogu esimehed Peep Sürje, Mati Lukas ja Peeter Mürsepp allkirjastasid ühisdeklaratsiooni : lühisõnum]**

Mente et Manu 2007 / lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Eesti linnapoliitika aluseid**

Mäeltsemees, Sulev Eesti majanduspoliitilised väitlused : [artiklite kokkuvõtted] 2007 / lk. 55-56

**Eesti lipp - maailma ilusaim**

Udam, Maiki Ruusa rahvas : Vastseliina kihelkonna Ruusa suguvõsa meenutuste kogumik 2007 / lk. 10-12 : fot

**Eesti maatehnika kultuurist**

Kriis, Jüri; Raukas, Anto 2007 [https://www.ester.ee/record=b2310906\\*est](https://www.ester.ee/record=b2310906*est)

## **Eesti majanduspoliitilised väitlused : [artiklite kokkuvõtted]**

2007 [https://www.ester.ee/record=b2280791\\*est](https://www.ester.ee/record=b2280791*est)

## **Eesti masina-, metalli- ja aparaaditööstus ning siinsed arengud : ettekanne mehaanikateaduskonna 70. aastapäevale pühendatud konverentsil 29. septembril 2006 TTÜ aulas**

**Riives, Jüri** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 318-323 : ill

## **Eesti Masinatööstuse Liit ja Eesti masinatööstus**

Höbemägi, Aleksei Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 20-27 : ill

## **Eesti meister üliõpilaste seas : [TTÜ korvpallimeeskond]. Torino taliuniversiaadi koondis 2007 : [koosseisus ka TTÜ tudengeid]**

Beljajeva, Tiina Mente et Manu 2007 / 17. jaan., lk. 4 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Eesti mere ja lainete meelevaldas?**

**Soomere, Tarmo** Eesti laevanduse aastaraamat 2007 2007 / lk. 51-57 : ill

## **Eesti Mereakadeemia Toimetised**

Alop, Anatoli; **Kann, Jüri; Raukas, Anto** 2007 [https://www.ester.ee/record=b2341257\\*est](https://www.ester.ee/record=b2341257*est)

## **Eesti mäendus. II, Geoanalüüs. Maavara uuring. Mäendusanalüüs [Elektrooniline teavik]**

**Reinsalu, Enno** 2007 [https://www.ester.ee/record=b2266852\\*est](https://www.ester.ee/record=b2266852*est)

## **Eesti Noorte Teadlaste Akadeemiast**

Teperik, Dmitri Noorteadlased taastuvenergiast 2007 / lk. 112-113

## **Eesti pinnaveekogude tulevik**

**Piirimäe, Kristjan** Eesti Loodus 2007 / 10, lk. 14-16 : ill [https://artiklid.elnet.ee/record=b2374171\\*est](https://artiklid.elnet.ee/record=b2374171*est)

## **Eesti Põlevkivi jagas tudengitele stipendiume : [TTÜ ja TTÜ Virumaa Kolledži tudengitele]**

Mägi, Mari-Liis Põhjarannik 2007 / 13. juuni, lk. 3

## **Eesti põlevkivi maailma energeetikanõukogu silmis : [kõne A.Otsa monograafia "Oil shale fuel combustion" esitlusel 26. sept. 2006 Eesti Teaduste Akadeemias]**

**Rudi, Ülo** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 356-359

## **Eesti põlevkivitööstus peab arvestama üha karmistuvaid keskkonnanõudeid**

Talumaa, Rein; **Raukas, Anto** Keskkonnatehnika 2007 / 4, lk. 21-25 : ill [https://artiklid.elnet.ee/record=b2055930\\*est](https://artiklid.elnet.ee/record=b2055930*est)

## **Eesti päikeseenergia näiv ja tegelik ressurss ning selle efektiivse kasutamise võtted**

**Tomson, Teolan** TEUK VIII & IX : Taastuvate energiaallikate uurimine ja kasutamine : kaheksanda ja üheksanda konverentsi kogumik 2007 / lk. 102-109 : ill

## **Eesti raamatukogud = Estonian libraries**

2007 [https://www.ester.ee/record=b2258518\\*est](https://www.ester.ee/record=b2258518*est)

## **Eesti riik panustagu klastrimajandusse**

**Riives, Jüri** Äripäev 2007 / 3. okt., Tööstus, lk. 70

## **Eesti sotsiaalteaduste VII aastakonverents "Eesti peale Euroopa Liiduga ühinemist" 23.-24. november 2007, Tartu : [eelteade]**

Mente et Manu 2007 / 9. mai, lk. 4 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Eesti taevakividest lühidalt : [TTÜ Geoloogia Instituudi ja Turu ülikooli geoloogiaosakonna poolt väljaantud raamatu "Eesti meteoriidikraatrid" lühitutvustus]**

Eesti Päevaleht 2007 / 16. veebr., lk. 24

## **Eesti talurahvaarhitektuur**

**Tihase, Karl** 2007 [https://www.ester.ee/record=b2267002\\*est](https://www.ester.ee/record=b2267002*est)

## **Eesti teadlased hakkavad vähkkasvajat lämmatama : [uue ravimi väljatöötamisest Vähiuuringute Tehnoloogia Arenduskeskuses : väljatöötajad A.Lõhmus, R.Ehin, P.Kogerman, T.Päll, S.Strömblad]**

Lõhmus, Alo; **Ehin, Riin; Kogerman, Priit**; Päll, Taavi; Strömblad, Sraffan Postimees 2007 / 20. okt., AK=Arvamus. Kultuur, lk. 10

**Eesti teadlased teevad ilutööstuses revolutsiooni :** [TTÜ matemaatika-loodusteaduskonna molekulaarbioloogia õppetooli teadlase Toomas Neumani ja ja firma Asper Biotech AS teadlase Indrek Kase teadustööst]  
Mürsepp, Erik Eesti Päevaleht 2007 / lk. 6 (Ärileht)

**Eesti teadlaste nüüdisaegne alkeemia :** [prof. Mati Karelsoni juhtimisel tehtavast kemikaalide analüüsimisest arvuti vahendusel]

Paris, Krister Eesti Päevaleht 2007 / lk. 11

**Eesti teaduse populariseerimise auhind 2007 :** [auhinnatute hulgas ka TTÜ töötajaid]

Horisont 2007 / 3, lk. 11 [https://artiklid.elnet.ee/record=b2369499\\*est](https://artiklid.elnet.ee/record=b2369499*est)

**Eesti teaduse populariseerimise auhind 2007 :** [esimese preemia sai Leo Võhandu pikaajalise tegevuse eest matemaatika- ja informaatikateaduste populariseerimisel]

A & A 2007 / lk. 62

**Eesti Teaduste Akadeemia aastaraamat 2006**

2007 [https://www.ester.ee/record=b1218094\\*est](https://www.ester.ee/record=b1218094*est)

**Eesti Teaduste Akadeemia stipendiumid :** [ühikordsed stipendiumid 2007. a. : eelteade]

Mente et Manu 2007 / 18. apr., lk. 4 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Eesti Teaduste Akadeemias registreeriti akadeemikukandidaadid :** [kandidaate ka TTÜst]

Mente et Manu 2007 / 20. juuni, lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Eesti tippteadlaste panus maailma: päästvad bakterid ja täiustatud elektroonika :** [Mati Karelsoni teadustööst]

Laurisaar, Riho Eesti Päevaleht 2007 / lk. 34-35 <https://epl.delfi.ee/artikkel/51073125/eesti-tippteadlaste-panus-maailma-paastvad-bakterid-ja-taiustatud-elektroonika>

**Eesti tuhandest sillast enamus on ehitatud raudbetoonist :** [sillaehitusest räägib ka TTÜ sillaehituse õppetooli professor Siim Idnurm]

Idnurm, Siim; Viiron, Kristiina Eesti Päevaleht 2007 / Aasta Betoonehitis, lk. 28

**Eesti Vabariigi teaduspreemiad 2007**

2007 [https://www.ester.ee/record=b1226072\\*est](https://www.ester.ee/record=b1226072*est)

**Eesti Vabaõhumuuseum 50 :** [ka muuseumi asutajast Karl Tihasest]

Ksenofontov, Andri Postimees 2007 / 19. mai, AK, lk. 12-13 : ill <https://kultuur.postimees.ee/1662633/eesti-vabaohumuuseum-50>

**Eesti valitsus peab lahkuma Ignalina tuumajaama projektist :** [Marek Strandbergi arvamus]

Strandberg, Marek Grüüne 2007 / 30. jaan., lk. 7

**Eesti Üliõpilaskondade Liidu aastaraamat 2006**

2007 [https://www.ester.ee/record=b2226638\\*est](https://www.ester.ee/record=b2226638*est)

**Eestis ei märgata häid tulemusi**

Valdna, Vello Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 327-328

**Eestis kasvava hariliku kadaka okaste ja marjade eeterliku õli koostise määramine**

Orav, Anne; Kailas, Tiit; Müürisepp, Aleksander-Mati XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 107-108

**Eesti-Soome elektroonikaseminar :** [TTÜs : lühisõnum]

Mente et Manu 2007 / 20. juuni, lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Eesti-Soome silda rajamas :** [ka TPI vetekaitse labori ja TTÜ keskkonnatehnika instituudi tegevusest]

Velner, Harald-Adam Keskkonnatehnika 2007 / 2, lk. 29-30 [https://artiklid.elnet.ee/record=b2055829\\*est](https://artiklid.elnet.ee/record=b2055829*est)

**Eestlanna ja ajurveda**

Hunt, Kaia-Kaire; Alver, Anne-Mari Eesti Ekspress 2007 / 28. det., Terviseekspress, lk. 14  
<https://ekspress.delfi.ee/artikkel/69158799/eestlanna-ja-ajurveda>

**Eestlase eluviisist ja energeetikast**

Lehtla, Tõnu Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 40-45

**EETELi koostöö TTÜ energeetikatudengitega**

Beres, Heiki Elektriala 2007 / 3, lk. 19 [https://artiklid.elnet.ee/record=b1020830\\*est](https://artiklid.elnet.ee/record=b1020830*est)

**Eeterliku õli sisalduse määramine tillis (*Anethum graveolens*) kapillaargaasikromatograafilisel meetodil**

**Gretšušnikova, Tatjana; Orav, Anne** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 26-27

**Eetikast tuleviku juhtimisel**

**Vaarmann, Otu** "Ühiskonna juhtimise arengu probleemid : XXI sajandi väljakutsed ja riskid" EABA teaduslik-praktilise konverentsi materjalid = "Проблемы развития общества : вызовы и риски XXI века" материалы научно-практической конференции EABA 2007 / lk. 144-150

**Effect of alkylresorcinols on curing behaviour of phenol-formaldehyde resol resin**

**Siimer, Kadri; Kaljuvee, Tiit; Christjanson, Peep; Pehk, Tõnis; Saks, Imre** Journal of thermal analysis and calorimetry 2007 / [9] p. : ill

**Effect of composite layers based on dyes with different type of conductivity on photovoltaic properties of CIS films**

Verbitsky, Anatoly; Vertsimakha, Yaroslav; Studzinsky, Sergei; **Bereznev, Sergei; Kois, Julia** Molecular crystals and liquid crystals 2007 / p. 123-133 <https://www.tandfonline.com/doi/full/10.1080/15421400701221245>

**Effect of different stressful environmental conditions on the expression of HSP12P-GFP2 fusion protein in *Saccharomyces cerevisiae***

**Orumets, Kerti; Nisamedtinov, Ildar; Koplimaa, Mariane; Paalme, Toomas** 2nd Baltic Conference on Food Science and Technology : FOODBALT-2007 : Kaunas, June 13-14 : conference program and abstracts 2007 / p. 27

**Effect of sinter/HIP technology on properties of TiC-NiMo cermets**

**Kollo, Lauri; Pirsio, Jüri; Juhani, Kristjan** Materials science forum 2007 / Progress in powder metallurgy, p. 1169-1172 : ill

**Effects of bottom-height changes on maximal exchange-flow estimates in channels with quadratic shape cross sections**

**Laanearu, Janek; Davies, Peter A.; Koppel, Tiit** Proceedings of 32nd Congress of IAHR : Venice, Italy, July 1-6, 2007 2007 / ? p <https://www.iahr.org/library/infor?pid=15300>

**Efficiency estimation for a broadband 7 THz radiation source with GaAs/AlGaAs parabolic quantum wells**

**Reeder, Reeno; Ikonc, Zoran; Harrison, Paul; Udal, Andres; Velmre, Enn** The proceedings of the Ninth International Conference on Intersubband Transitions in Quantum Wells : Ambleside, Cumbria, U.K., 9-14th September 2007 2007 / p. P67-2 [https://www.academia.edu/63544688/Efficiency\\_Estimation\\_for\\_a\\_Broadband\\_7\\_THz\\_Radiation\\_Source\\_with\\_GaAs\\_AlGaAs\\_Parabolic\\_Quantum\\_Wells](https://www.academia.edu/63544688/Efficiency_Estimation_for_a_Broadband_7_THz_Radiation_Source_with_GaAs_AlGaAs_Parabolic_Quantum_Wells)

**Efficiency of small scale boilers**

**Plamus, Kristjan; Pihu, Tõnu** Advances in Heat Transfer : proceedings of the Baltic Heat Transfer Conference : September 19-21, 2007. Volume 1 2007 / p. 340-346 : ill

**eGovernment services : How to develop them, how to manage them?**

**Kalja, Ahto; Kindel, Kristiina; Kivi, Riina; Robal, Tarmo** Proceedings of PICMET'07 : Management of Converging Technologies : Portland, OR, USA, 5-9. August 2007 2007 / p. 2795-2798 <https://ieeexplore.ieee.org/document/4349620>

**Ehitajad käisid Soomes : [TTÜ ehitusteaduskonna tudengite muljeid külaskäigust Helsingi Tehnikaülikooli]**

Tiimla, Katre Studioosus 2007 / dets., lk. 9

**Ehitame roboti ise**

**Ernits, Juhan-Peep** Horisont 2007 / 2, lk. 48-49 : ill [https://artiklid.elnet.ee/record=b2040390\\*est](https://artiklid.elnet.ee/record=b2040390*est)

**Ehitiste elektripaigaldised**

**Risthein, Endel** 2007 [https://www.ester.ee/record=b2263226\\*est](https://www.ester.ee/record=b2263226*est)

**Ehitiste elektripaigaldised**

**Risthein, Endel** 2007 [https://www.ester.ee/record=b2260778\\*est](https://www.ester.ee/record=b2260778*est)

**Ehituses muutuseta : [Ehitaja kevadkonverentsil esines ka Roode Liias]**

Kiisler, Eva Ehitaja 2007 / lk. 16, 18-20, 22 [https://artiklid.elnet.ee/record=b2027925\\*est](https://artiklid.elnet.ee/record=b2027925*est)

**Ehitusteaduskonna maja renoveerimisest**

**Õiger, Karl; Liias, Roode** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 153-156

**Ehitustellijate liit taaskäivitamisel : [liidu käivitamise initsiaator Jüri Sutt jt. EETLi loomise vajadusest]**

Laasme, Eneken; **Sutt, Jüri** Ehitaja 2007 / 7/8, lk. 12-14, 16 : ill [https://artiklid.elnet.ee/record=b2028066\\*est](https://artiklid.elnet.ee/record=b2028066*est)

## Ehitusõigus

Oidermaa, Enno 2007 [http://www.ester.ee/record=b2239255\\*est](http://www.ester.ee/record=b2239255*est)

## Ehitusõigus : lisad

Oidermaa, Enno 2007 [http://www.ester.ee/record=b2239271\\*est](http://www.ester.ee/record=b2239271*est)

## 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia

2007 [https://www.ester.ee/record=b2293047\\*est](https://www.ester.ee/record=b2293047*est)

## Ekspert pakub autotunnelit Mustamäe nõlva sisse : [TTÜ teadur Tiit Metsvahi]

Seaver, Urmas Postimees 2007 / lk. 18

## Ekstraktsioon ja keemiline töötlus kõrgekvaliteetsete karraginaanide saamiseks

Tuvikene, Rando; Robal, Marju; Ikart, A.-L.; Truus, K.; Mellikov, Enn; Pehk, Tõnis XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 169-170

## Elamufondi jätkusuutlikkuse säilitamine läbi ventilatsiooni probleemide tüüplahenduste väljatöötamise : [uurimistöö ... 670L]

Loigu, Enn; Kõiv, Teet-Andrus 2007 [https://www.ester.ee/record=b2333845\\*est](https://www.ester.ee/record=b2333845*est)

## Elamuslik film meist endast : [intervjuu TTÜ mehaanikateaduskonda esitleva filmi "Raua Vaim ja Võim" režissööri Georg Jegoroviga]

Jegorov, Georg; Ummelas, Mart Mente et Manu 2007 / 7. märts, lk. 3 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## Elections, political parties, and legislative performance in Estonia : institutional choices from the return to independence to the rise of e-democracy

Madise, Ülle 2007 [https://www.ester.ee/record=b2301606\\*est](https://www.ester.ee/record=b2301606*est) <https://digikogu.taltech.ee/et/Item/8d3be333-4a0a-4417-8793-60a1896e9b28>

## Electrochemical deposition of thin polypyrrole films on silicon substrates

Intelmann, Carl Matthias; Sõritski, Vitali; Tsankov, Dimiter; Hinrichs, Karsten; Rappich, Jörg 5th ISE Spring Meeting : Dublin (Ireland), 01.-04.05.07 2007 / ? p

## Electrochemically deposited ultrathin polypyrrole films on silicon

Intelmann, Carl Matthias; Sõritski, Vitali; Tsankov, Dimiter; Hinrichs, Karsten; Rappich, Jörg GDCh (German Chemical Society) - YoungChemists : Spring Symposium 2007 : Chemnitz (Germany), 22.-24.03.07 2007 / ? p

## Electronics design and test

Ubar, Raimund-Johannes; Kruus, Margus; Rang, Toomas Public service review : European Union. 13 2007 / p. 52-53

## Elektri hajatootmine

Tammoja, Heiki Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 52-54 : ill [https://www.ester.ee/record=b1212786\\*est](https://www.ester.ee/record=b1212786*est)

## Elektriamid

Lehtla, Tõnu 2007 [http://www.ester.ee/record=b2292918\\*est](http://www.ester.ee/record=b2292918*est)

## Elektriamid : [bakalaureuse- ja magistriõppe õpik]

Lehtla, Tõnu; Risthein, Endel 2007 [https://www.ester.ee/record=b2272845\\*est](https://www.ester.ee/record=b2272845*est)

## Elektriamid : [õpik]

Lehtla, Tõnu; Risthein, Endel 2007 [https://www.ester.ee/record=b2292918\\*est](https://www.ester.ee/record=b2292918*est)

## Elektriamite ja jõuelektronika instituudi aastaraamat 2006 = Annual report 2006 : Department of Electrical Drives and Power Electronics

2007 [https://www.ester.ee/record=b1684735\\*est](https://www.ester.ee/record=b1684735*est)

## Elektriboiler on kalleim võimalus vee soojendamiseks

Hannolainen, Aivar Äripäev 2007 / 28. mai, lk. 33

## Elektriboiler on sooja vee kalleim võimalus

Hannolainen, Aivar Oma tuba. 2 : ideid ja nõuandeid kodusisustajale 2007 / lk. 103

## Elektrienergia salvestamine

Lehtla, Madis Elektriala 2007 / 2, lk. 12-13

## **Elektrijaamade struktuur Eesti energiasüsteemis**

**Tammoja, Heiki** Elektriala 2007 / lk. 28-30 [https://www.ester.ee/record=b1240496\\*est](https://www.ester.ee/record=b1240496*est)

## **Elektrikute jätkuõpe algab jälle : [TTÜ elektriamite ja jõuelektronika instituudis töötute elektrikute koolituskursus]**

**Mente et Manu** 2007 / 29. aug., lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Elektrikute täiendõpe Tallinna Tehnikaülikoolis : esimene grupp lõpetas!**

**Teemets, Raivo** Elektriala 2007 / 3, lk. 26-27 : fot

## **Elektrikute täiendõpe Tallinna Tehnikaülikoolis : kuidas läheb?**

**Teemets, Raivo** Elektriala 2007 / 1, lk. 28-29 : ill

## **Elektriohutuse rühmastandard ja elektripaigaldiste kontrolli standard on uuenenud**

**Risthein, Endel** Elektriala 2007 / 5, lk. 38

## **Elektriõhuliinid vahelduvpingega üle 45 kV**

**Raesar, Peeter; Metusala, Tiit** 2007 [https://www.ester.ee/record=b2237817\\*est](https://www.ester.ee/record=b2237817*est)

## **Elektroenergeetika instituut aastal 2006 : instituudi tegevuse lühiaruanne**

2007 [https://www.ester.ee/record=b1515390\\*est](https://www.ester.ee/record=b1515390*est)

## **Elektromagnetiline ühilduvus**

**Risthein, Endel** 2007 [https://www.ester.ee/record=b2258378\\*est](https://www.ester.ee/record=b2258378*est)

## **Elektromagnetiline ühilduvus**

**Risthein, Endel** 2007 [https://www.ester.ee/record=b2260690\\*est](https://www.ester.ee/record=b2260690*est)

## **Elektromagnetiline ühilduvus**

**Risthein, Endel** 2007 [https://www.ester.ee/record=b2260745\\*est](https://www.ester.ee/record=b2260745*est)

## **Elektroonika õppekava sai riikliku koolitustellimuse : [TTÜ Kuressaare Kolledžis]**

**Meie Maa** 2007 / 15. juuni, lk. 1

## **Elektroonikud teadusfoorumitel - lööme kaasa ja teeme ise**

**Min, Mart** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 351-353

## **Elfride Lenderi mälestuseks**

**Veiderma, Mihkel** Haridus 2007 / lk. 42-43 : fot

## **Ellibs - e-raamatute kogu oma maitse järgi**

**Nurmiste, Taimi** Mente et Manu 2007 / 18. apr., lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Elu Hollandis : [tudengi muljeid erasmuslasena]**

**Käger, Maarja** Studioosus 2007 / okt., lk. 13 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

## **Elu võimalikkusest kaevandatud aladel**

**Reinsalu, Enno** Kaevandamine parandab maad 2007 / lk. 41-44 : ill

## **Elumajad ehitatakse päikese abiga elektrijaamadeks : [Tallinna Tehnikaülikooli professor Jüri Krustok loob uut tehnoloogiat maailma alternatiivenergiaallikatest kõige kiiremini kasvava päikeseplatade tootmisele]**

**Reimer, Andres** Eesti Päevaleht 2007 / lk. 4: portr (Ärileht)

## **E-manufacturing as a web-based decision-making support for collaborating SME-s in machine-building cluster**

**Lõun, Kaia; Riives, Jüri; Otto, Tauno** Annals of DAAAM for 2007 & proceedings of the 18th International DAAAM Symposium : Intelligent Manufacturing & Automation : Focus on Creativity, Responsibility, and Ethics of Engineers : Zadar (Croatia), 24-27th October 2007 2007 / p. 427-428

## **EMC 2006/07 : [autori õpingutest Euroopa Mäenduskursusel] [Elektrooniline teavik]**

**Västri, Aire** Kaevandamine parandab maad 2007 / [7] lk. : fot. [CD-ROM]

## **EMC considerations on PCB design for a high-power converter control system [Electronic resource]**

**Roasto, Indrek; Vinnikov, Dmitri;** Klytta, Marius Proceedings of 5th International Conference 2007 : Compatibility in Power Electronics : 29 May - 1 June 2007, Gdynia, Poland 2007 / [4] p. [CD-ROM] <https://ieeexplore.ieee.org/document/4296544>

### **EMC education and related problems at Tallinn Technical University [Electronic resource]**

**Järvik, Jaan; Janson, Kuno; Bolgov, Viktor; Kroos, Peep** Proceedings of 5th International Conference 2007 : Compatibility in Power Electronics : 29 May - 1 June 2007, Gdynia, Poland 2007 / [3] p. [CD-ROM] <https://ieeexplore.ieee.org/document/4296547>

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

**Henno, Jaak** Proceedings of the 17th European-Japanese Conference on Information Modelling and knowledge Bases : EJC2007 : June 4-8, 2007, Pori, Finland 2007 / p. 173-183 <https://ebooks.iospress.nl/volumearticle/3990>

### **Emeriitprofessor Kaido Hääl 70 : [TTÜ ehitusteaduskond]**

Mente et Manu 2007 / lk. 3 : portr [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

### **Emissions from Estonian oil shale power plants**

**Loosaar, Jüri; Parve, Teet;** Tordik, A.; Truuts, T. Proceedings of CEM 2007 : 8th International Conference on Emission Monitoring : Dübendorf (Switzerland), September 5th-6th 2007 2007 / p. 322-327

### **Empowering the local? - Multi-level governance and the EU's community initiative leader+ in Finland and Germany**

**Kull, Michael** New Approaches to European studies : Social Capital, European Elites, Constructivism : Copenhagen, 27-28 April, 2007 : conference papers 2007 / [25] p

### **Encapsulation of [beeta]-carotene from sea buckthorn (Hippophae rhamnoides L.) juice in furcellaran beads**

**Laos, Katrin; Lõugas, Tiina; Mändmets, Aire; Vokk, Raivo** Innovative food science & emerging technologies 2007 / p. 395-398 : ill [https://www.researchgate.net/publication/229204809\\_Encapsulation\\_of\\_b-carotene\\_from\\_sea\\_buckthorn\\_Hippophae\\_rhamnoides\\_L\\_juice\\_in\\_furcellaran\\_beads](https://www.researchgate.net/publication/229204809_Encapsulation_of_b-carotene_from_sea_buckthorn_Hippophae_rhamnoides_L_juice_in_furcellaran_beads)

### **Enda kodu tuleb hoida! : [olukorrast TTÜ ühiselamutes]**

Külaots, Riho Studioosus 2007 / dets., lk. 3

### **Endla Vallas : 31.10.1918 - 02.03.2006 : [in memoriam]**

**Annuka, Harri** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 424-425

### **Endomorphisms and endomorphism semigroups of groups**

**Puusemp, Peeter** International journal of mathematics, game theory and algebra 2007 / 5/6, p. 59-85

### **Energeetika arendamisel tuleb jälgida võimsusbilanssi**

**Valdma, Mati** Äripäev 2007 / 8. okt., lk. 37

### **Energeetika keskpunktis : ettekanne Vabariigi Presidendi akadeemilises nõukogus 17. mail 2006 Kadriorus**

**Veiderma, Mihkel** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 34-39 : ill

### **Energeetikafoorum "Quo vadis, Eesti energeetika?" : Tallinna Tehnikaülikooli, Ühiskondliku Leppe Sihtasutuse, Eesti Inseneride Liidu ja Eesti Teadlaste Liidu mõttetalgud 27. aprillil 2006 TTÜ aulas**

Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 106-120

### **Energeetikakonverents vaagis põlevkivi, tuult ja tuuma : [A.Raukase ja M.Valdma kommentaaridega]**

Kriis, Külli; **Raukas, Anto; Valdma, Mati** Põhjarannik 2007 / 22. märts, lk. 1

### **Energeetikanõukogu**

**Veiderma, Mihkel** Eesti Teaduste Akadeemia aastaraamat 2006 2007 / lk. 29-31

### **Energeetilise pilliroo saagikuse määramise tulemusi Saare maakonnas**

**Kask, Livia; Kask, Ülo** TEUK VIII & IX : Taastuvate energiaallikate uurimine ja kasutamine : kaheksanda ja üheksanda konverentsi kogumik 2007 / lk. 25-37 : ill

### **Energia asi ongi erakorraline asi!**

**Strandberg, Marek** Eesti Päevaleht 2007 / 16. juuli, lk. 3 <https://epl.delfi.ee/artikkel/51094187/marek-strandberg-energia-asi-ongi-erakorraline-asi>

### **Energiajoogid aitavad ärkvel püsida : [ka Raivo Voki kommentaariga]**

Tammela, Andris; **Vokk, Raivo** Pärnu Postimees 2007 / 8. veebr., lk. 11 : portr

### **Energiajook jäägu vaid abivahendiks : [teemakohastele küsimustele vastab TTÜ toiduainete instituudi professor Raivo Vokk]**

Raidsalu, Tea; **Vokk, Raivo** Postimees 2007 / 21. veebr., lk. 26

### **Energiajook pole samaväärne narkootilise ainega**

**Energiakandjate maksustamise mõju energeetika arengule**

**Valtin, Juhan** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 46-51

**Energiakaubandus - ahvatlev uus eriala : [intervjuu Juhan Valtiniga]**

**Valtin, Juhan; Ummelas, Mart** Mente et Manu 2007 / 21. märts, lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Energiakaubanduse õppesuund TTÜ-s : [magistriõppes]**

Tammemägi, Meelike Postimees 2007 / 20. nov., Mediaplanet, lk. 8

**Energiat on soodsam säästa kui toota**

**Sutt, Jüri** Eesti Ekspress 2007 / 4. okt

**Energy efficient trajectory planning of industrial robots**

**Auväär, Aivar; Lehtla, Tõnu** 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia 2007 / p. 89-92

**An energy efficient wearable tissue monitor**

**Annus, A.; Kuusik, Alar; Land, Raul; Haldre, Eero; Min, Mart; Parve, Toomas; Poola, Gustav** 13th International Conference on Electrical Bioimpedance and 8th Conference on Electrical Impedance Tomography 2007 : ICEBIT2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 240-243 [https://link.springer.com/chapter/10.1007/978-3-540-73841-1\\_64](https://link.springer.com/chapter/10.1007/978-3-540-73841-1_64)

**Enesekaitse võimu eest**

**Tammet, Tanel** SI Õhtuleht 2007 / 7. veebr., lk. 10 <https://www.oh tuleht.ee/217415/enesekaitse-voimu-eest>

**Engineers' occupational stress and stress prevention system : e-psycho-diagnostics and e-learning**

**Teichmann, Mare;** Ilvest, Jüri jr Innovations in e-learning, instruction technology, assessment and engineering education 2007 / p. 249-253 : ill

**Engineers' occupational stress prevention system : e-psycho-diagnostics and e-learning [Electronic resource]**

**Teichmann, Mare;** Ilvest, Jüri jr Abstracts of CISSE 2006 : the Engineering/Computing and Systems Research e-Conference 2007 / [3] p. [CD-ROM]

**Enim uusi erialasid ootab sügisel õppureid Eesti Maaülikoolis : [ka uutest erialadest TTÜ-s]**

Pello, Nelli Postimees 2007 / 5. juuni, lk. 29 <https://tarbija.postimees.ee/1668349/enim-uusi-erialasid-ootab-sugisel-oppureid-eesti-maaulikoolis>

**Enlivenment of information systems**

**Polis, Einar** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum 2007 / lk. 109-112

**Enn Tarvel 75 : psühhograafiline skits**

Undusk, Jaan Tuna 2007 / lk. 142-146 : portr [http://ise.elnet.ee/record=b1983518~S2\\*est](http://ise.elnet.ee/record=b1983518~S2*est)

**Enriching interactive components with again commands**

Dosch, W.; Meriste, Merik; **Mõtus, Leo** Proceedings of the 2007 IEEE International Conference on Electro/Information Technology : Chicago, Illinois, May 17-20, 2007. 1 2007 / p. 200-205

**Entrepreneurship and SME policy development in Estonia**

Smallbone, David; **Venesaar, Urve;** Xheneti, M. ICSB World Conference "At the Crossroads of East and West : New Opportunities for Entrepreneurship and Small Business" : Turku, Finland, June 10-13 2007 / p. 311

**Entrepreneurship growth and support in Estonia and new priorities in entrepreneurship policy**

**Teder, Juhan** Prace Naukowe Katedry Ekonomii i Zarzadzania Przedsiębiorstwem. 6 2007 / p. 353-364

**Entrepreneurship promotion in Estonia and the region of Northern Estonia**

**Venesaar, Urve; Kolbre, Ene; Piliste, Toomas;** Loomets, Piret Cultivating entrepreneurial regions - cases and studies from the network project "Baltic Entrepreneurship Partners" (BEPART) 2007 / p. 247-272

**Environmental impact assessments in Estonian coastal waters in 2001-2004**

**Lapimaa, Triin** Baltic Sea Science Congress Rostock 2007 : March 19-22, 2007 at Rostock University : abstract volume. Part 2, Poster 2007 / p. 96

**Environmental-fluctuations-induced slow-fast cycles in ratio-dependent predator-prey systems**

Mankin, Romi; **Sauga, Ako**; Laas, Tõnu; Soika, Erkki WSEAS transactions on systems 2007 / 5, p. 934-941 : ill  
[https://www.researchgate.net/publication/289308978\\_Environmental-fluctuations-induced\\_slow-fast\\_cycles\\_in\\_ratio-dependent\\_predator-prey\\_systems](https://www.researchgate.net/publication/289308978_Environmental-fluctuations-induced_slow-fast_cycles_in_ratio-dependent_predator-prey_systems)

### **Epileptogenesis in experimental models**

Pitkänen, Asla; Khartishvili, Irina; **Karhunen, Heli**; Lukasiuk, Katarzyna; Immonen, Riikka; **Nairismägi, Jaak**; Gröhn, Olli; Nissinen, Jari Epilepsia 2007 / Suppl. 2, p. 13-20

### **Erakondade valimiseelne majanduslühirika : [intervjuu J.Leimanni, Ü.Ennuste ja A.Purjuga erakondade valimisprogrammides esitatud lubaduste teemal majandusküsimustes]**

Jugaste, Artur; **Leimann, Jaak**; **Ennuste, Ülo**; **Purju, Alari** Postimees 2007 / 21. veebr., Majandaja, lk. 2-3  
<https://www.postimees.ee/1632687/erakondade-valimiseelne-majanduslühirika>

### **ERASMUS Your life! : [välisüliõpilased TTÜ-s]**

Arund, Jürgen Studioosus 2007 / okt., lk. 5 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

### **Erinevat tüüpi hoonete eluea prognoos**

**Õiger, Karl** Elamu 2007 / 4, lk. 38-39, 68-69 : ill

### **Erosion and abrasion of chromium carbide based cermets produced by different methods**

**Hussainova, Irina**; **Pirso, Jüri**; **Antonov, Maksim**; **Juhani, Kristjan**; **Letunovitš, Sergei** Wear 2007 / 2, p. 905-911 : ill

### **Erosion and impact wear resistance of thermal sprayed coatings**

**Kulu, Priit**; **Tarbe, Riho**; **Veinthal, Renno** Surface modification technologies : proceedings of the 20th International Conference on Surface Modification Technologies : September 25-29, 2006, Vienna, Austria 2007 / p. 94-99 : ill

### **Erratic boulders**

**Pirrus, Enn-Aavo** 15th Meeting of the Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : excursion guidebook 2007 / p. 64-65 : ill  
[https://www.ester.ee/record=b2291671\\*est](https://www.ester.ee/record=b2291671*est)

### **Esimene aasta TTÜ Robotiklubis**

Salong, Peeter Studioosus 2007 / mai, lk. 10 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

### **Esimene ülemaaline kõrgepingele elektrikeskjaam Eestis**

**Hacker, Gottfried** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 384-388

### **Esimesed nädalad rebasena [TTÜs]**

Tooming, Sirli Studioosus 2007 / okt., lk. 18 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

### **Esimesed Rein Otsasoni Fondi stipendiumid : [TTÜst stipendiaadid Jelena Hartšenko ja Aaro Hazak]**

Mente et Manu 2007 / lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

### **Esimesed üliõpilaspriidid läksid tehnika- ja maaülikooli : [Betooniühingu üliõpilaspriidid said TTÜst Aivars Alt (juhendaja Irene Lill) ja Tõnis Raatma (juhendaja Vello Otsmaa)]**

Ehitaja 2007 / lk. 33 : fot [https://artiklid.elnet.ee/record=b1020777\\*est](https://artiklid.elnet.ee/record=b1020777*est)

### **Estimates of wave climate in the northern Baltic Proper derived from visual wave observations at Vilsandi**

**Soomere, Tarmo**; **Zaitseva, Inga** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 1, p. 48-64 : ill

### **Estimation of residual carrying capacity and restoration of the historic reinforced concrete shells and frames erected in Estonia**

**Onton, Heiki** Structural studies, repairs and maintenance of heritage architecture X : Tenth International Conference on Structural Studies, Repairs and Maintenance of Heritage Architecture STREMAH X, Prague, Czech 2007 / p. 407-417  
<https://www.witpress.com/eliibrary/wit-transactions-on-the-built-environment/95/18088>

### **Estimation of river runoff for ungauged catchments in Estonia**

**Kovalenko, Olga**; **Reihan, Alvina** CEMEPE/SECOTOX Conference : June 24-28, 2007, Skiathos island (Greece) 2007 / p. ?

### **Estimation of the deposition of fine solid particles in a laminar flat-plate boundary layer**

**Hussainov, Medhat**; **Kartušinski, Aleksander**; **Rudi, Ülo**; **Štšeglov, Igor**; **Tisler, Sergei** UK-Israel Workshop "Sprays : Modelling versus Experimentation" : Brighton, UK, July 16-18, 2007 2007 / ? p

### **Estimation of thermal insulation efficiency of Estonian district heating networks**

**Hlebnikov, Aleksandr**; **Siirde, Andres**; **Paist, Aadu** Advances in Heat Transfer : proceedings of the Baltic Heat Transfer Conference : September 19-21, 2007. Volume 2 2007 / p. 500-505 : ill

## **Estonia**

**Rajangu, Väino** The education systems of Europe 2007 / p. 237-248

## **Estonia : member state of NATO and the EU : international business handbook 2007-2008**

2007 [https://www.ester.ee/record=b2288232\\*est](https://www.ester.ee/record=b2288232*est)

## **Estonian Academy of Sciences year book 2006**

**Mõtus, Leo** 2007 [https://www.ester.ee/record=b1218154\\*est](https://www.ester.ee/record=b1218154*est)

## **Estonian banking system econometric models 1995-2005**

**Aarma, August; Vainu, Jaan** Entrepreneurial Finance and Financial Environment : 7th International Scientific Conference, Tartu, 16-17 November 2006 : proceedings 2007 / p. 50-61 : ill

## **Estonian liberalism and integration into the European Union**

**Rajamäe, Raivo** Education and Economy 2007 : materials of international scientific conference 2007 / p. 103-105

## **Estonian national energy strategy**

**Hamburg, Arvi** Oil shale 2007 / 2S, p. 332-336

## **Estonian oil shale power plants' ash handling problems**

**Arro, Hendrik; Loosaar, Jüri; Pihu, Tõnu; Prikk, Arvi** Energy and sustainability 2007 / p. 247-255

## **Estonian oil shale properties and utilization in power plants**

**Ots, Arvo** Energetika 2007 / 2, p. 8-18 : ill

## **An Estonian Research Excellence Centre in Computer Science : [the Estonian Centre for Dependable Computing]**

**Uustalu, Tarmo** Estonia : member state of NATO and the EU : international business handbook 2007-2008 2007 / p. 182-190 : portr  
[https://www.ester.ee/record=b2288232\\*est](https://www.ester.ee/record=b2288232*est)

## **Estonia's challenge : add value to the country's resources**

Bedford, N.; **Leimann, Jaak** AGB and IALBSS proceedings 2007 / paper 7

## **Et uputus ei tuleks ootamatult**

**Soomere, Tarmo** Äripäev 2007 / 22. aug., lk. 26 <https://www.aripaev.ee/uudised/2007/08/21/et-uputus-ei-tuleks-ootamatult>

## **Etenduskunsti eetikast**

**Meel, Mari** Kunst.ee 2007 / 2, lk. 22-27 : ill

## **E-tiiger puurist välja**

**Tammet, Tanel** Postimees 2007 / 6. okt., AK=Arvamus. Kultuur, lk. 4 <https://www.postimees.ee/1711927/tanel-tammet-e-tiiger-puurist-valja>

## **Ettevaatust: hallitusseened ründavad tervist! : [teemat selgitavad Urve Kallavus ja Kaja Julge]**

Männik, Marika; **Kallavus, Urve**; Julge, Kaja Toit & Tervis 2007 / 6, lk. 62-64 : ill

## **Ettevõtja**

**Vihalem, Ann; Teder, Juhan** 2001 [https://www.ester.ee/record=b1508175\\*est](https://www.ester.ee/record=b1508175*est)

## **[Ettevõtja]**

**Vihalem, Ann; Teder, Juhan** 2001 [https://www.ester.ee/record=b1828944\\*est](https://www.ester.ee/record=b1828944*est)

## **Ettevõtlus tehnikaharidust toetamas : [stipendiumid TTÜ õppureile]**

Mente et Manu 2007 / 23. mai, lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Ettevõtluse Arendamise Sihtasutuse rahastatud TTÜ projektide esitlus : [lühisõnum]**

Mente et Manu 2007 / 20. juuni, lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Ettevõtte finantsotsused jaotatud kasumi maksustamise tingimustes**

**Hazak, Aaro** Maksumaksja 2007 / 11, lk. 16-20 : portr

## **Ettevõtte majandustulemuste võrdlev analüüs (Eesti Statistikaameti koostatud tegevusala ettevõtete alusel)**

**Kitvel, Evi; Siimann, Paavo** Raamatupidamiselt majandusarvestusele (arvestus, analüüs, maksundus, auditeerimine) 8.11.2007, Tallinn : konverentsikogumik 2007 / lk. 71-79

**Euler, sudoku ja küberrünnakud**

Võhandu, Leo A & A 2007 / 6, lk. 45-53 [https://artiklid.elnet.ee/record=b1021181\\*est](https://artiklid.elnet.ee/record=b1021181*est)

**Eurokoodeks 1 : ehituskonstruksioonide koormused**

Loorits, Kalju 2007 [https://www.ester.ee/record=b2337385\\*est](https://www.ester.ee/record=b2337385*est)

**Eurokoodeks 1 : ehituskonstruksioonide koormused**

Talvik, Ivar 2007 [https://www.ester.ee/record=b2333021\\*est](https://www.ester.ee/record=b2333021*est)

**Eurokoodeks 1 : ehituskonstruksioonide koormused**

Talvik, Ivar 2007 [https://www.ester.ee/record=b2336074\\*est](https://www.ester.ee/record=b2336074*est)

**Eurokoodeks 1 : ehituskonstruksioonide koormused**

Idnurm, Siim 2007 [https://www.ester.ee/record=b2333100\\*est](https://www.ester.ee/record=b2333100*est)

**Eurokoodeks 1 : ehituskonstruksioonide koormused**

Loorits, Kalju 2007 [https://www.ester.ee/record=b2337385\\*est](https://www.ester.ee/record=b2337385*est)

**Eurokoodeks 1 : ehituskonstruksioonide koormused**

**Traffic loads on bridges**

**Sildade liikluskoormused**

2007 [https://www.ester.ee/record=b2600493\\*est](https://www.ester.ee/record=b2600493*est)

**Eurokoodeks 2: Betoonkonstruktsioonide projekteerimine**

2007 [https://www.ester.ee/record=b2330194\\*est](https://www.ester.ee/record=b2330194*est)

**Eurokoodeks 2: Betoonkonstruktsioonide projekteerimine**

2007 [https://www.ester.ee/record=b2333783\\*est](https://www.ester.ee/record=b2333783*est)

**Eurokoodeks 3: Teraskonstruksioonide projekteerimine**

Loorits, Kalju 2007 [https://www.ester.ee/record=b2332078\\*est](https://www.ester.ee/record=b2332078*est)

**Eurokoodeks 4: Terasest ja betoonist komposiitkonstruktsioonide projekteerimine**

Loorits, Kalju 2007 [https://www.ester.ee/record=b2298442\\*est](https://www.ester.ee/record=b2298442*est)

**Eurokoodeks 5, Puitkonstruktsioonide projekteerimine**

2007 [https://www.ester.ee/record=b2334034\\*est](https://www.ester.ee/record=b2334034*est)

**Eurokoodeks 5: Puitkonstruktsioonide projekteerimine**

Õiger, Karl; Just, Elmar-Jaan; Just, Alar 2007 [https://www.ester.ee/record=b2335305\\*est](https://www.ester.ee/record=b2335305*est)

**Eurokoodeks 5: Puitkonstruktsioonide projekteerimine**

Õiger, Karl 2007 [https://www.ester.ee/record=b2331163\\*est](https://www.ester.ee/record=b2331163*est)

**Eurokoodeks 5: Puitkonstruktsioonide projekteerimine**

Just, Alar; Õiger, Karl 2007 [https://www.ester.ee/record=b2332141\\*est](https://www.ester.ee/record=b2332141*est)

**Eurokoodeks 6: Kivikonstruktsioonide projekteerimine**

Voltri, Väino 2007 [https://www.ester.ee/record=b2261174\\*est](https://www.ester.ee/record=b2261174*est)

**Euroopa Komisjoni teadusvoliniku külaskäik : [Janez Potocnik, külastas TTÜs Euroopa Liidu Päikeseenergeetika Materjalide ja Seadiste Teaduse Tippkeskust]**

Mente et Manu 2007 / lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Euroopa Liidu 6. raamprogrammi teadusprojekt TTÜ vedamisel : [15.-17. nov. 2006 TTÜ Kübermeetika Instituudis toimunud TTÜ ja ELIKO Tehnoloogia Arenduskeskuse algatatud ROBOSWARM projekti avakoosolekust]**

Vain, Jüri Mente et Manu 2007 / lk. 2 [https://artiklid.elnet.ee/record=b2366705\\*est](https://artiklid.elnet.ee/record=b2366705*est)

**Euroopa Liidu töötervishoiu ja -ohutuse strateegiast aastateks 2007-2012**

Tosso, Henn Mente et Manu 2007 / lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Euroopa tippsündmus TTÜs : [27.-28. veebr. 2007 toimunud ELi 7. raamprogrammi tutvustav avaüritus**

### **alternatiivenergiast - "Päikeseenergeetika"]**

Mente et Manu 2007 / lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

### **Europe - after historical enlargement : the proceedings of the 5th Audentes Spring Conference 2006 and other papers on Europe's current political, legal, economic and social affairs**

2007 [http://www.ester.ee/record=b2199796\\*est](http://www.ester.ee/record=b2199796*est)

### **European charter of fundamentals rights [Electronic resource]**

Kerikmäe, Tanel; Käsper, Kari Lexis nexis expert commentaries 2007 / [internet publication]

### **European eastern enlargement as Europe's attempted economic suicide?**

Kattel, Rainer; Reinert, Erik S. 2007 <https://econpapers.repec.org/paper/tthwpaper/14.htm>

### **EV Presidendi Toomas-Hendrik Ilvese avaldusest 2. mail 2007**

Ilves, Toomas Hendrik Mente et Manu 2007 / 9. mai, lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

### **Evaluation of basic project management activities : study in software industry**

Lepmets, Marion 2007 [https://www.ester.ee/record=b2302044\\*est](https://www.ester.ee/record=b2302044*est)

### **Evaluation of oil potential and pyrolysis kinetics of renewable fuel and shale samples by Rock-Eval analyzer**

Johannes, Ille; Kruusement, Kristjan; Veski, Rein Journal of analytical and applied pyrolysis 2007 / 1/2, p. 183-190

### **Evaluation of the latency components in MPEG-4 DVB-T system**

Äniline, Janno Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum 2007 / lk. 77-80

### **E-õpe ja autorikaitse**

Sildvee, Kadri E-õppe uudiskiri 2007 / talv, lk. 14 <http://uudiskiri.e-ope.ee>

### **Excitation system models of generators of Balti and Eesti power plants**

Attikas, Raivo; Tammoja, Heiki Oil shale 2007 / p. 285-295 : ill

[https://www.researchgate.net/publication/241262907\\_Excitation\\_system\\_models\\_of\\_generators\\_of\\_Balti\\_and\\_Eesti\\_power\\_plants](https://www.researchgate.net/publication/241262907_Excitation_system_models_of_generators_of_Balti_and_Eesti_power_plants)

### **Excursion stop : Lavassaare peat deposit**

Orru, Mall 15th Meeting of the Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : excursion guidebook 2007 / p. 47-48 : ill

[https://www.ester.ee/record=b2291671\\*est](https://www.ester.ee/record=b2291671*est)

### **Excursion stop : Vasalemma limestone quarry**

Hints, Linda 15th Meeting of the Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : excursion guidebook 2007 / p. 43-46 : ill

[https://www.ester.ee/record=b2291671\\*est](https://www.ester.ee/record=b2291671*est)

### **Executable black-box tester model synthesis from a non-deterministic EFSM of the system**

Kull, Andres; Raiend, Kullo; Vain, Jüri Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuseum 2007 / lk. 105-108

### **Existing housing situation, new construction, urban planning and utilities**

Liias, Roode Country profiles on the housing sector - Georgia 2007 / p. 21-31 <https://www.semanticscholar.org/paper/Chapter-III-EXISTING-HOUSING-SITUATION%2C-NEW-URBAN/d53d2120d19f46de2c216e6c73e96415735cc253>

### **Experiencing education in engineering, computer technology and applied science for crossing international, cultural and social borders**

Siirak, Virve European Commission DG Education and Culture Jean Monet Programme Study and Research Centres : 3rd International Conference on Interdisciplinarity in Education ICIE'07 as International Forum for Multi-Culturality, Multi-Ethnicity and Multi-Disciplinarity in European Higher Education and Research : MULTIFORUM'07 proceedings : May 15-17, Athens, Greece 2007 / p. 114-119

### **Experiencing the computer based learning in occupational health and safety education for future engineers**

Siirak, Virve European Commission DG Education and Culture Jean Monet Programme Study and Research Centres : 3rd International Conference on Interdisciplinarity in Education ICIE'07 as International Forum for Multi-Culturality, Multi-Ethnicity and Multi-Disciplinarity in European Higher Education and Research : MULTIFORUM'07 proceedings : May 15-17, Athens, Greece 2007 / p. 276-279

### **Experimental comparison of different diagnosis algorithms in the BIST environment**

Ubar, Raimund-Johannes; Kostin, Sergei; Raik, Jaan; Kruus, Margus Proceedings of the 16th IASTED International

Conference on Applied Simulation and Modelling : August 29-31, 2007, Palma de Mallorca, Spain 2007 / p. 271-276 : ill  
[https://www.researchgate.net/publication/262275431\\_Experimental\\_comparison\\_of\\_different\\_diagnosis\\_algorithms\\_in\\_the\\_BIST\\_environment](https://www.researchgate.net/publication/262275431_Experimental_comparison_of_different_diagnosis_algorithms_in_the_BIST_environment)

**Experimental identification of very low frequency flexural vibration modes of partly submerged plate [Electronic resource]**

Decultot, Dominique; Chati, Farid; Maze, Gerard; **Klauson, Aleksander** Special issue of the Revista de Acustica : 19th International Congress on Acoustics, Madrid (Spain), 2-7 September 2007 2007 / [6] p. [CD-ROM]

**Experimental methods for sound propagation studies in automotive duct systems**

Rämmal, Hans 2007 [https://www.ester.ee/record=b2298297\\*est](https://www.ester.ee/record=b2298297*est)

**Export of wastepaper from Estonia to China - assumptions for Chinese container flows through Estonia**

Tolli, Andres; Le-Griffin, Hanh Dam Education and Economy 2007 : materials of international scientific conference 2007 / p. 142-144

**Expression and characterization of recombinant 2',5'-oligoadenylate synthetase from the marine sponge Geodia cydonium**

Päri, Mailis; Kuusksalu, Anne; **Lopp, Annika**; Reintamm, Tõnu; Justesen, Just; **Kelve, Merike** FEBS journal 2007 / 13, p. 3462-3474

**Expression and characterization of recombinant 2',5'-oligoadenylate synthetase from the marine sponge Geodia cydonium**

**Lopp, Annika**; **Päri, Mailis**; Kuusksalu, Anne; Reintamm, Tõnu; Justesen, Just; **Kelve, Merike** Journal of interferon and cytokine research 2007 / 8, p. 719

**An external diagnosis method for network-on-a-chip**

**Raik, Jaan**; Govind, Vineeth; **Ubar, Raimund-Johannes** IEEE/ACM Design Automation and Test in Europe, Workshop on Diagnostic Services in Networks-on-Chips - Test, Debug and On-line Monitoring : April 16-20, 2007, Nice, France 2007 / [2] p. : ill

**Extreme surface water and seawater levels in the administrative territory of Tallinn**

**Valdmann, Ain**; **Kääd, Arvo** Education and Economy 2007 : materials of international scientific conference 2007 / p. 55-57

**Factoring as an alternative to finance a company**

**Tikk, Jutta** Sustaining Competitiveness in Liberalized Economy - the Role of Accounting : International Management Accounting Conference IV : Kuala Lumpur, Malaysia, 15-17 August 2007 2007 / ? p

**Factors influencing the level of entrepreneurial activity of the Russian minority in Estonia [Electronic resource]**

**Teder, Juhan**; Golik, M. 37th EISB Conference : Contributing to an Entrepreneurial Society : Ljubljana, September 13-14, 2007 2007 / [17] p. [CD-ROM]

**Fault diagnosis in integrated circuits with BIST**

**Ubar, Raimund-Johannes**; **Kostin, Sergei**; **Raik, Jaan**; **Evertson, Teet**; **Lensen, Harri** 10th Euromicro Conference on Digital System Design Architectures, Methods and Tools, DSD 2007 : 29-31 August 2007, Lübeck, Germany : proceedings 2007 / p. 604-610 : ill <http://dx.doi.org/10.1109/DSD.2007.4341530>

**Fault diagnosis in the BIST environment based on bisection of detected faults**

**Ubar, Raimund-Johannes**; **Kostin, Sergei**; **Raik, Jaan** LATW2007 : 8th IEEE Latin-American Test Workshop : March 11-14, 2007, Cuzco, Peru 2007 / [6] p. : ill

**15th Meeting of the Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : abstracts**

2007 [https://www.ester.ee/record=b2291667\\*est](https://www.ester.ee/record=b2291667*est)

**15th Meeting of the Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : excursion guidebook**

2007 [https://www.ester.ee/record=b2291671\\*est](https://www.ester.ee/record=b2291671*est)

**Filmifestival tehnikaülikoolis : [lühisõnum]**

Postimees 2007 / 19. nov., lk. 12

**Filosoofia HHF3070 [videosalvestis]**

**Meos, Indrek** 2007 [https://www.ester.ee/record=b2292717\\*est](https://www.ester.ee/record=b2292717*est)

**Filosoofiakonverents pakub igasugu värki, igavuseta : [15.-16. juunini Tallinnas TTÜ filosoofia õppetoolis : intervjuu Roomet Jakapiga]**

**Jakapi, Roomet**; Lotman, Rebekka Postimees 2007 / 14. juuni, lk. 21 <https://kultuur.postimees.ee/1671499/filosoofiakonverents-pakub-igasugu-varki-igavuseta>

### **Filosoofiat ei ole kunagi liiga palju**

**Kaevats, Ülo** Sirp 2007 / 28. sept., lk. 5 <https://sirp.ee/s1-artiklid/c9-sotsiaalia/filosoofiat-ei-ole-kunagi-liiga-palju/>

### **Filterability and ageing of crystalline potassium sulphate salted-out with ethanol and acetone**

**Louhi-Kultanen, Marjatta; Llansana Arnalot, A.; Nyström, Lars; Kallas, Juha** Filtration 2007 / 2, p. 159-167  
<https://research.aalto.fi/en/publications/filterability-and-ageing-of-crystalline-potassium-sulphate-salted>

### **Finance and technical change : a long-term view**

**Perez, Carlota** The Elgar companion to neo-schumpeterian economics 2007 / p. 775-779 <https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=138f4398921bf29a97de1cd63a4b900ec05b4fe4>

### **Financial decisions under distributed profit taxation : a cross-industry perspective**

**Hazak, Aaro** Global business & economics anthology 2007 / 2, p. 402-411 <https://www.econbiz.de/Record/financial-decisions-under-distributed-profit-taxation-a-cross-industry-perspective-hazak-aaro/10003669085>

### **Finantsinstrumendid : liigitamine ja kajastamine**

**Alver, Lehte** Raamatupidamisuudised 2007 / 1, lk. 20-23 [https://artiklid.elnet.ee/record=b2173519\\*est](https://artiklid.elnet.ee/record=b2173519*est)

### **Fingerprint recognition for distorted image applications using three-rate hybrid Kohonen neural network**

**Astrov, Igor; Tatarly, Sergei; Tatarly, Svetlana; Rüstern, Ennu** Mathematical Methods and Computational Techniques in Research and Education : 7th WSEAS International Conference on Wavelet Analysis and Multirate Systems (WAMUS'07) : Arcachon, France, October 13-15, 2007 2007 / p. 122-126 <https://dl.acm.org/doi/abs/10.5555/1974885.1974887>

### **Fiscal policies and business cycles in an expanded euro area**

**Staehr, Karsten** 2007 [https://www.ester.ee/record=b2239733\\*est](https://www.ester.ee/record=b2239733*est)

### **Fiscal policy effects on economic growth : short run vs long run**

**Kukk, Kalle** Working papers in economics. Volume 24 (TUTWPE No 163-167) 2007 / TUTWPE No 167, p. 77-96

### **Flexible Cu(In,Ga)Se<sub>2</sub> on Al foils and the effects of Al during chemical bath deposition**

**Bremaud, D.; Rudmann, D.; Kaelin, M.; Ernits, Kaia; Bilger, G.; Döbeli, M.; Zogg, H.; Tiwari, A.N.** Thin solid films 2007 / 15, p. 5857-5861 <https://www.sciencedirect.com/science/article/pii/S0040609006016087>

### **Food and nutrition**

2007 [https://www.ester.ee/record=b1189751\\*est](https://www.ester.ee/record=b1189751*est)

### **Food deterioration and stability**

**Laos, Katrin; Paalme, Toomas; Kann, Aino** Food and nutrition = Toit ja toitumine 2007 / p. 31-39 : ill

### **Food process hygiene, effective cleaning and safety in the food industry**

**Ehaval, Helen; Šalej, Ajda; Caliskan, Hulya** Microbial Contaminants & Contamination Routes in Food Industry : 1st open seminar arranged by SAFOODNET - Food Safety and Hygiene Networking within New Member States and Associated Candidate Countries; FP6-022808-2006 : Espoo, Finland, January 22-23, 2007 2007 / p. 129-144

### **Food safety and hygiene networking within new member states and associated candidate countries**

**Veskus, Tiina; Vokk, Raivo** Food and nutrition = Toit ja toitumine 2007 / p. 23-30

### **Fookuses on kõrgharidus : [kõrgharidustemaatikast käsitlevatest istungitest]**

**Helme, Kristi** Õpetajate Leht 2007 / 23. nov., lk. 2 [https://artiklid.elnet.ee/record=b2375621\\*est](https://artiklid.elnet.ee/record=b2375621*est)

### **Formal Techniques for Networked and Distributed Systems - FORTE 2007 : 27th IFIP WG 6.1 International Conference :**

**Tallinn, Estonia, June 27-29, 2007 : proceedings**

**Derrick, John; Vain, Jüri** 2007 [https://www.ester.ee/record=b2286028\\*est](https://www.ester.ee/record=b2286028*est)

### **Formation of thermobitumen from oil shale by low-temperature pyrolysis in an autoclave**

**Tiikma, Laine; Zaidentsal, Aleksei; Tensorer, M.** Oil shale 2007 / 4, p. 535-546 : ill [https://artiklid.elnet.ee/record=b2376557\\*est](https://artiklid.elnet.ee/record=b2376557*est)

### **Formation of volatile organic compounds at thermooxidation of solid fossil fuels**

**Kaljuvee, Tiit; Edro, Evelin; Kuusik, Rein, keemik** Oil shale 2007 / 2, p. 117-133 : ill [https://artiklid.elnet.ee/record=b2374393\\*est](https://artiklid.elnet.ee/record=b2374393*est)

### **Fosforiidisõda päästis Kirde-Eesti looduse pöördumatust hävingust : [kommentaari artikli juurde Anto Raukaselt]**

**Laurisaar, Riho; Raukas, Anto** Eesti Päevaleht 2007 / 26. mai, lk. 34 <https://epi.delfi.ee/artikkel/51088471/fosforiidisoda-paastis-kirde-eesti-looduse-poordumatust-havingust>

### **Fossiiliuurijate juubelisümpoosion Uppsalas**

**Mark-Kurik, Elga** Mente et Manu 2007 / 31. okt., lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**[Foto messilt Instrutec 2007, messil osales eksponaatidega ka TTÜ]**

Mente et Manu 2007 / 28. nov., lk. 2 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Fotokonkurss tipikatele : [TTÜ Fotoklubi väljakuulutatud konkursist : lühisõnum]**

Mente et Manu 2007 / 14. dets., lk. 3 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Fotokonkurss "Tudengituba" : [TTÜ Fotoklubi fotokonkursist "Tudengituba"]**

Üliõpilasleht 2007 / 5. märts, lk. 4

**4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007**

Lahtmets, Rain 2007 [https://www.ester.ee/record=b2244959\\*est](https://www.ester.ee/record=b2244959*est)

**FPGA-based fault emulation of synchronous sequential circuits**

Ellervee, Peeter; Raik, Jaan; Tammemäe, Kalle; Ubar, Raimund-Johannes IET computers and digital techniques 2007 / 2, p. 70-76 : ill <https://ieeexplore.ieee.org/abstract/document/1423822>

**F-PIC, ehk, Põrandakütte regulaator**

Sinivee, Veljo Praktiline Arvutikasutaja 2007 / 1, lk. 38-40 : ill [https://artiklid.elnet.ee/record=b1056527\\*est](https://artiklid.elnet.ee/record=b1056527*est)

**Free vibration of floor structures of platform superstructures of trucks**

Arjassov, Gennadi; Petritšenko, Andres Proceedings of 22th International Conference Mathematical Modelling in Mechanics of Solid and Structures by Boundary & FEM : St.Petersburg, September 2007 2007 / p. 41-42

**From policy transfer to policy learning in Central and Eastern Europe**

Randma-Liiv, Tiina Post-communist public administration : restoring professionalism and accountability 2007 / p. 27-36

**From the 17th century to the present-day in Estonia : evolution of exact and natural sciences**

Mägi, Vahur The global and the Local : the History of Science and the Cultural Integration of Europe : proceedings of the 2nd International Conference of European Society for the History of Science 2007 / p. 920-924

**Front dynamics in inhomogeneous solids**

Berezovski, Arkadi; Engelbrecht, Jüri; Maugin, Gerard A. Proceedings of the Estonian Academy of Sciences. Physics. Mathematics 2007 / p. 155-161 [https://www.ester.ee/record=b1072098\\*est](https://www.ester.ee/record=b1072098*est)

**Fundamentals of measurement**

Laaneots, Rein; Rudzitis, Janis 2007 [https://www.ester.ee/record=b2460401\\*est](https://www.ester.ee/record=b2460401*est)

**Fuzzy knowledge-based control for backing multi-trailer systems**

Riid, Andri; Ketola, J.; Rüstern, Ennu Proceedings of the IEEE Intelligent Vehicles Symposium (IV'07) : Istanbul, 13-15 June, 2007 2007 / p. 498-504 <https://ieeexplore.ieee.org/document/4290164>

**Future of oil shale mining**

Valgma, Ingo; Karu, Veiko; Västriik, Aire; Väizene, Vivika 15th Meeting of the Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : abstracts 2007 / p. 81 [https://www.ester.ee/record=b2291667\\*est](https://www.ester.ee/record=b2291667*est)

**Füüsika näidisülesandeid gümnaasiumile : molekulaarfüüsika ja termodünaamika**

Loide, Rein-Karl 2007 [https://www.ester.ee/record=b2292664\\*est](https://www.ester.ee/record=b2292664*est)

**Füüsikakroonika 2006**

Kaasik, Helle; Grossberg, Maarja Eesti Füüsika Seltsi aastaraamat 2006 2007 / lk. 83-126 [https://artiklid.elnet.ee/record=b2401825\\*est](https://artiklid.elnet.ee/record=b2401825*est)

**Füüsikaolümpiaad**

Kalda, Jaan Horisont 2007 / 3, lk. 42-43 : ill

**Gaasitoru viib piiramisrõngasse**

Linnas, Raivo Äripäev 2007 / 17. okt., lk. 31 <https://www.aripaev.ee/uudised/2007/10/16/gaasitoru-viib-piiramisrongasse>

**Gammakiirguse spektromeeter-dataloger**

Sinivee, Veljo Tallinna Tähetorni kalender 2007 2007 / lk. 31-32 : ill

### **Gas-phase and aqueous photocatalytic oxidation of methylamine : the reaction pathways**

**Katšina, Anna; Preis, Sergei;** Lluellas, German Charles; **Kallas, Juha** International journal of photoenergy 2007 / [6] p

### **Gas-phase photocatalytic oxidation of dimethylamine : the reaction pathway and kinetics**

**Katšina, Anna; Preis, Sergei; Kallas, Juha** International journal of photoenergy 2007 / [4] p

### **Gas-solid particle flow in horizontal channels : decomposition of the particle-phase flow and interparticle collision effects**

**Kartušinski, Aleksander;** Michaelides, Efstathios Journal of fluids engineering 2007 / 6, p. 702-712

[https://www.researchgate.net/publication/245357137\\_Gas-Solid\\_Particle\\_Flow\\_in\\_Horizontal\\_Channels\\_Decomposition\\_of\\_the\\_Particle-Phase\\_Flow\\_and\\_Interparticle\\_Collision\\_Effects](https://www.researchgate.net/publication/245357137_Gas-Solid_Particle_Flow_in_Horizontal_Channels_Decomposition_of_the_Particle-Phase_Flow_and_Interparticle_Collision_Effects)

### **Gaudeamus XV : 30. juuni - 2. juuli 2006**

2007 [https://www.ester.ee/record=b2275853\\*est](https://www.ester.ee/record=b2275853*est)

### **GDNF receptors as a drug target for neural repair**

Bespalov, Maxim M.; Hetenyi, C.; **Karelson, Mati; Saarma, Mart** Cell transplantation 2007 / 3, p. 313-314

[https://www.researchgate.net/publication/295730047\\_GDNF\\_receptors\\_as\\_a\\_drug\\_target\\_for\\_neural\\_repair](https://www.researchgate.net/publication/295730047_GDNF_receptors_as_a_drug_target_for_neural_repair)

### **Geenitehnoloogiline tootmine muutub tööstuse veduriks : [mõtteid avaldavad ka Raivo Vilu, Mart Saarma jt.]**

Alvela, Ain; **Vilu, Raivo; Saarma, Mart** Äripäev 2007 / 29. aug., Tööstus, lk. 28-33 : ill

<https://www.aripaev.ee/uudised/2007/08/28/geenitehnoloogiline-tootmine-muutub-toostuse-veduriks>

### **A general classification of information and systems**

**Valdma, Mati** Oil shale 2007 / 2S, p. 265-276 : ill

[https://www.researchgate.net/publication/253850192\\_A\\_general\\_classification\\_of\\_information\\_and\\_systems](https://www.researchgate.net/publication/253850192_A_general_classification_of_information_and_systems)

### **Generalized Nörlund method and convergence acceleration**

**Meronen, Olga; Tammerai, Ivar** Mathematical modelling and analysis 2007 / 2, p. 195-204

<https://journals.vilniustech.lt/index.php/MMA/article/view/7120>

### **Generation and characterization of mouse monoclonal antibody 5E1 against human transcription factor GLI3**

**Hunt, Reet; Bragina, Olga; Drews, Monika; Kasak, Lagle; Timmusk, Sirje; Valkna, Andres; Kogerman, Priit; Järvekülg, Lilian**

Hybridoma 2007 / 3, p. 131-138 <https://www.liebertpub.com/doi/abs/10.1089/hyb.2007.0507?journalCode=hyb>

### **Genetic analysis of PCV2 capsid protein sequences reveals two main groups of Estonian isolates**

**Timmusk, Sirje;** Fossum, Caroline; Põdersoo, Diivi; Saar, Tiit Workshop No2 Porcine Circovirus : in 15th-16th May 2007 in Croatia

: Sixth Framework programme (SSA) PCVD : towards improved food quality 2007 / ? p

### **Genetic databases and governance**

**Kattel, Rainer;** Hayry, M.; Chadwick, R.F.; Arnason, V.; Arnason, G.; McCall-Smith, A. The ethics and governance of human genetic databases : European perspectives 2007 / p. 347-364

### **Geological aspects of risk management in oil shale mining**

**Pastarus, Jüri-Rivaldo; Erg, Katrin;** Nikitin, Oleg; **Sabanov, Sergei;** Väli, Erik; Tohver, Tarmo 15th Meeting of the Association of

European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : abstracts 2007 / p. 47-48

### **Geological storage of industrial CO2 emissions - prospects in the Baltic States : problems and prospects**

**Šogenova, Alla;** Sliupa, Saulius; **Šogenov, Kazbulat;** Sliapiene, Rasa; **Vaher, Rein;** Zabele, Angelina 15th Meeting of the

Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : abstracts 2007 / p. 65-66 : map [https://www.ester.ee/record=b2291667\\*est](https://www.ester.ee/record=b2291667*est)

### **Geoloogia Instituut 60**

**Kaljo, Dimitri** Mente et Manu 2007 / 7. veebr., lk. 1 : ill [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

### **Geoloogia instituut ei vanane : [instituudi 60. sünnipäevast : lühisõnum]**

Eesti Päevaleht 2007 / 16. veebr., lk. 24 <https://epl.delfi.ee/artikkel/51075885/geoloogia-instituut-ei-vanane>

### **Geoloogia ja pinnavormid**

**Miidel, Avo** Lääne-Virumaa : Tapa ja Kadrina vald 2007 / lk. 11-13

### **Geoloogid uurivad liivakastimänguga Maa kujunemist : [vestlus TTÜ Geoloogia Instituudi direktori Alvar Soesooga]**

Kändler, Tiit; **Soesoo, Alvar** Eesti Päevaleht 2007 / 16. veebr., lk. 24 [https://artiklid.elnet.ee/record=b1147900\\*est](https://artiklid.elnet.ee/record=b1147900*est)

### **GIS based spatial planning for biomass resource management on county level**

**Kask, Ülo; Vares, Villu; Kask, Livia; Muiste, Peeter;** Padari, Allar; Roostalu, H.; Mitt, R.; Pärn, L. The 15th European Biomass

Conference & Exhibition : Berlin (Germany), 7-11.05.2007 2007 / ? p

**Glehni rahula : [Nikolai von Glehni perekonna renoveeritud rahulast]**

Grišakov, Ülle Eesti parkide almanahh 2007 / lk. 80-82 : fot

**Globaalne ja lokaalne : [teadusloo konverentsist Krakowis]**

Mägi, Vahur Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 347-350

**Globalization, logistics and the development of tourism in the Baltic Sea region**

Uustalu, Aare-Maldus Education and Economy 2007 : materials of international scientific conference 2007 / p. 150-152

**GMO-kultuurid kui täppissordiaretus**

Saarma, Mart Äripäev 2007 / 29. aug., Tööstus, lk. 34

**Governance and delocalisation**

Kilvits, Kaarel; Kourtesis, A.; Micek, G.; Purju, Alari; Vassilev, I. The moving frontier : the changing geography of production in labour intensive industries. PL 00195 final report 2007 / p. 190-271

**Governing Europe : the status and networking strategies of Finnish, Estonian and German Regions in Brussels**

Kull, Michael; Kettunen, Pekka EUSA papers 2007 : EUSA Tenth Biennial International Conference : Montreal (Canada), May 17-19, 2007 2007 / p. 1-27 <https://www.tandfonline.com/doi/full/10.1080/13597560802692447>

**Graded q-differential algebra with differential D3=0 on the quantum plane GLp,q(2)**

Bazunova, Nadežda Algebra, geometry and mathematical physics : Baltic-Nordic Workshop : October 11-13, 2007, Göteborg, Sweden : abstracts 2007 / p. 3

**Graduate School in Information and Communication Technologies : experiences at Tallinn University of Technology**

Jervan, Gert; Kruus, Margus; Rüstern, Ennu Proceedings MSE 2007 : 2007 IEEE International Conference on Microelectronic Systems Education : 3-4 June 2007, San Diego, CA 2007 / p. 25-26

**Graphs as effective models of the world**

Võhandu, Leo Baltic horizons 2007 / December, p. 17-22

**Great surges of development and alternative forms globalization**

Perez, Carlota 2007 <https://econpapers.repec.org/paper/tthwpaper/15.htm>

**Groups of order 24 and their endomorphism semigroups**

Puusemp, Peeter Journal of mathematical sciences 2007 / 2, p. 3980-3992

**Growth and production characteristics of four mammalian cell lines on a cost-effective serum-free medium**

Drews, Monika; Hunt, Reet Cells & Culture : 20th meeting of the European Society for Animal Cell Technology (ESACT) : June 17-20, 2007, Dresden, Germany 2007 / p. 3.32 [https://link.springer.com/chapter/10.1007/978-90-481-3419-9\\_38](https://link.springer.com/chapter/10.1007/978-90-481-3419-9_38)

**Growth characteristics of Saccharomyces cerevisiae S288C in changing environmental conditions : auxo-accelerostat study**

Kasemets, Kaja; Nisamedtinov, Ildar; Laht, Tiiu-Maie; Abner, Kristo; Paalme, Toomas Antonie van Leeuwenhoek 2007 / p. 109-128 : ill <https://pubmed.ncbi.nlm.nih.gov/17268890/>

**Growth of Co nanoparticles on a nanostructured [thetha]-Al2O3 film on CoAl(100)**

Rose, V.; Podgurski, Vitali; David, Rudolf; Francy, R. Surface science 2007 / 3, p. 786-791 : ill

**Habits of a glacier-covered volcano : seismicity patterns and velocity structure of the Katla volcano, South Iceland**

Jonsdottir, Kristin; Tryggvason, Ari; Roberts, Roland; Lund, Björn; Soosalu, Heidi Elisabet; Bödvarsson, Reynir Volcanic & Magmatic Studies Group, Winter Meeting : Oxford, U.K., 4-5 January, 2007 2007 / p. 169-177

**Hansapanga IT ja majandusstipendiaadid : [stipendiumisaajate hulgas ka TTÜ üliõpilased]**

Isotamm, Katrin Mente et Manu 2007 / 14. nov., lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Hansapank toetab e-raamatukogu 1,5 mln krooniga : [TTÜ]**

Mente et Manu 2007 / 20. juuni, lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Hansapank toetab TTÜ e-raamatukogu : [lühisõnum]**

Eesti Päevaleht 2007 / 13. juuni, Ärileht, lk. 3

**Harald-Adam Velner**

**Velner, Harald-Adam** 40 aastat Eesti Looduskaitse Seltsi 2007 / lk. 48-50 : fot [https://www.ester.ee/record=b2263383\\*est](https://www.ester.ee/record=b2263383*est)

**Haridus- ja teadusminister ülikoolis : [Tõnis Lukas TTÜs : lühisõnum]**

Mente et Manu 2007 / lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Haridus, mis töötab! : [õppimisvõimalustest TTÜ Virumaa Kolledžis]**

**Andrejev, Viktor; Allikmäe, Tea; Kadnikova, Galina;** Saar, Kaie Põhjarannik 2007 / 24. märts, Õppejõud, lk. 3

**Haridustee valimine ja tulevik**

**Rajangu, Väino** Õpetajate Leht 2007 / 2. märts, lk. 12-13 [https://artiklid.elnet.ee/record=b2367078\\*est](https://artiklid.elnet.ee/record=b2367078*est)

**Haridustoimkond**

Kallas, Oliver Tallinna Tehnikaülikooli tudengielu aastaraamat 2006/2007 2007 / lk. 8 : fot [https://www.ester.ee/record=b1644598\\*est](https://www.ester.ee/record=b1644598*est)

**Haridustoimkonna tegemised : [TTÜ-s]**

Kallas, Oliver Studioosus 2007 / märts, lk. 16 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

**Haridusuuringute keskus 2002-2006 = Educational Research Centre 2002-2006**

2007 [https://www.ester.ee/record=b2233993\\*est](https://www.ester.ee/record=b2233993*est)

**Harjuta laps tervislikumalt sööma**

**Pitsi, Tagli** Naised 2007 / 38, lk. 24-25

**HDL-s for students with different background**

**Reinsalu, Uljana; Arhipov, Anton; Evartson, Teet; Ellervee, Peeter** Proceedings MSE 2007 : 2007 IEEE International Conference on Microelectronic Systems Education : 3-4 June 2007, San Diego, CA 2007 / p. 69-70  
<https://ieeexplore.ieee.org/document/4231454>

**Hea gümnaasist! : [eessõna]**

**Sürje, Peep** Tallinna Tehnikaülikooli sisseastuja teatmik : 2007 2007 / lk. 3 : portr [https://www.ester.ee/record=b1221725\\*est](https://www.ester.ee/record=b1221725*est)

**Hea lugeja! : [eessõna]**

**Sürje, Peep** Tallinna Tehnikaülikool 2006 2007 / lk. 1 : portr [https://www.ester.ee/record=b1558944\\*est](https://www.ester.ee/record=b1558944*est)

**Head kavad ja karm tegelikkus : [rektor Peep Sürje ülikooli avakoosolekul peetud kõnest, mis andis ülevaate TTÜ arengukava täitmisest]**

**Sürje, Peep** Mente et Manu 2007 / 12. sept., lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Head kolleegid, kallid üliõpilased! : [TTÜ rektori Peep Sürje aastalõpu pöördumine]**

**Sürje, Peep** Mente et Manu 2007 / 14. dets., lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Head vabariigi aastapäeva!**

**Sinissaar, Tiit** Mente et Manu 2007 / 21. veebr., lk. 1. (Avaveereg) [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Health and convergence of health care expenditure in EU**

**Kerem, Kaie; Püss, Tiia; Viies, Mare; Maldre, Reet** The Clute Institute conference proceedings 2007 / [15] p  
[https://www.researchgate.net/publication/288876858\\_Health\\_And\\_Convergence\\_Of\\_Health\\_Care\\_Expenditure\\_In\\_EU](https://www.researchgate.net/publication/288876858_Health_And_Convergence_Of_Health_Care_Expenditure_In_EU)

**Heiki Tammoja 60**

Mente et Manu 2007 / lk. 3 : portr [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Heino Lelumees : 06.07.1929 - 02.11.2006 : [in memoriam]**

**Metusala, Tiit** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 426-427

**Heliefektid : eemaldame müra**

**Jaanus, Martin** Praktiline Arvutikasutaja 2007 / 6, lk. 22 ; 7, lk. 22 : ill [https://artiklid.elnet.ee/record=b1058692\\*est](https://artiklid.elnet.ee/record=b1058692*est)

**Heliefektid : muudame kestust ja kõrgust**

**Jaanus, Martin** Praktiline Arvutikasutaja 2007 / 5, lk. 14-15 [https://artiklid.elnet.ee/record=b1057904\\*est](https://artiklid.elnet.ee/record=b1057904*est)

**Heliefektid : muudame laineaju**

**Jaanus, Martin** Praktiline Arvutikasutaja 2007 / 10, lk. 18 [https://artiklid.elnet.ee/record=b1060116\\*est](https://artiklid.elnet.ee/record=b1060116*est)

**Heliefektid : reguleerime tämbrit**

**Jaanus, Martin** Praktiline Arvutikasutaja 2007 / 8, lk. 16-17 : ill [https://artiklid.elnet.ee/record=b1057460\\*est](https://artiklid.elnet.ee/record=b1057460*est)

**Heliefektid : ruumikaja**

**Jaanus, Martin** Praktiline Arvutikasutaja 2007 / 11, lk. 18-19 : ill [https://artiklid.elnet.ee/record=b1060697\\*est](https://artiklid.elnet.ee/record=b1060697*est)

**Heliefektid : vestlus telefoni teel**

**Jaanus, Martin** Praktiline Arvutikasutaja 2007 / 4, lk. 18 : ill [https://artiklid.elnet.ee/record=b1062637\\*est](https://artiklid.elnet.ee/record=b1062637*est)

**Heliefektid: reguleerime tämbrit**

**Jaanus, Martin** Praktiline Arvutikasutaja 2007 / 4, lk. 18 [https://artiklid.elnet.ee/record=b1057460\\*est](https://artiklid.elnet.ee/record=b1057460*est)

**Helmut Oruvee 22.X 1923 - 1.III 2007**

Sirp 2007 / lk. 19

**Hierarchical fault diagnosis in embedded digital systems with multi-level decision diagrams [Electronic resource]**

**Ubar, Raimund-Johannes; Ewartson, Teet; Lensen, Harri; Aarna, Margit** 5th International Conference on Industrial Automation = Cinquieme Conference Internationale sur l'Automatisation Industrielle : June 11-13, 2007, Montreal, Canada 2007 / [6] p. [CD-ROM]

**Hierarchical identification of untestable faults in sequential circuits**

**Raik, Jaan; Ubar, Raimund-Johannes; Krivenko, Anna; Kruus, Margus** 10th Euromicro Conference on Digital System Design Architectures, Methods and Tools, DSD 2007 : 29-31 August 2007, Lübeck, Germany : proceedings 2007 / p. 668-671 : ill <http://dx.doi.org/10.1109/DSD.2007.4341539>

**Hierarhilis-temporaalse mälu printsiip**

**Tammemäe, Kalle A & A** 2007 / 3, lk. 9-19 : ill [https://artiklid.elnet.ee/record=b1020789\\*est](https://artiklid.elnet.ee/record=b1020789*est)

**High temperature electrical conductivity in ZnSe:In and in CdSe:In under selenium vapor pressure**

**Lott, Kalju; Šinkarenko, Svetlana; Volobujeva, Olga; Türm, Leo; Nirk, Tiit; Öpik, Andres; Nisumaa, Reet; Kallavus, Urve; Nöges, M.; Mikli, Valdek; Viljus, Mart; Gorokhova, Elena; Ananjeva, G.; Grebennik, A.; Vishnjakov, A.** Physica status solidi (b) 2007 / 5, p. 1623-1626

[https://www.researchgate.net/publication/238892320\\_High\\_temperature\\_electrical\\_conductivity\\_in\\_ZnSeIn\\_and\\_in\\_CdSeIn\\_under\\_selenium\\_vapor\\_pressure](https://www.researchgate.net/publication/238892320_High_temperature_electrical_conductivity_in_ZnSeIn_and_in_CdSeIn_under_selenium_vapor_pressure)

**High temperature properties of CdTe crystals, doped by Sb**

**Fochuk, P.; Grill, R.; Nykonyuk, Y.; Krustok, Jüri; Armani, N.; Zakharuk, Z.; Grossberg, Maarja; Panchuk, O.** IEEE transactions on nuclear science 2007 / 4, p. 763-768

**High-performance analogue measurement using internal enhanced PWM and ADC of a DSP-chip**

**Märtens, Olev; Min, Mart; Trampärk, Harri; Liimets, Aivar** WISP2007 proceedings : 5th IEEE International Symposium on Intelligent Signal Processing : Alcala de Henares, Madrid (Spain), October 3-5, 2007 2007 / [5] p <https://ieeexplore.ieee.org/document/4447593>

**High-performance size-exclusion chromatographic and spectrometric analysis of dissolved organic matter in lakewater samples**

**Makarõtševa, Natalja; Lepane, Viia** CECE 2007 : 4th International Interdisciplinary Meeting on Bioanalysis : Brno, November 15-16, 2007 2007 / p. 30-31

**High-voltage auxiliary power supply with the simplified power circuit topology for the DC trains [Electronic resource]**

**Vinnikov, Dmitri; Laugis, Juhan** Proceedings of the 9th International Conference "Electrical Power Quality and Utilisation" : EPQU'2007 : Barcelona, Spain, October 9-11, 2007 2007 / [6] p. [CD-ROM] <https://ieeexplore.ieee.org/document/4424227>

**High-voltage half-bridge IGBT inverter [Electronic resource]**

**Vinnikov, Dmitri; Laugis, Juhan** Proceedings of 16th International Conference on Electrical Drives and Power Electronics EDPE'2007 : The High Tatras (Slovakia), 24-26 September, 2007 2007 / [6] p. [CD-ROM]

**High-voltage switch realization possibilities for the 3.0 kV DC fed voltage converters**

**Vinnikov, Dmitri** ELECO'2007 : 5th International Conference on Electrical and Electronics Engineering : 5-9 December 2007, Bursa, Turkey 2007 / ? p

**Hiina - kiirelt areneva teaduse ja kõrgharidusega maa : [TTÜ delegatsiooni külaskäigust Hiinasse 4.-7. märtsini 2007]**

**Kübarsepp, Jakob** Mente et Manu 2007 / 21. märts, lk. 2 : fot ; 18. apr, lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Hiinlased võltsivad TTÜ sertifikaate : [lühisõnum]**

Eesti Päevaleht 2007 / 4. dets., lk. 12 <https://arileht.delfi.ee/artikkel/51111094/hiinlased-voltsivad-ttu-sertifikaate>

**Historical considerations in present - day mathematical natural science**

**Näpinen, Leo** LMPS07 : [13th International Congress of Logic, Methodology and Philosophy of Science : August 9-15, 2007 Beijing (China)] : volume of abstracts 2007 / p. 267-269 [https://www.researchgate.net/publication/320451017\\_Historical\\_considerations\\_in\\_present-day\\_mathematical\\_natural\\_science](https://www.researchgate.net/publication/320451017_Historical_considerations_in_present-day_mathematical_natural_science)

**Hoia oma südant! : [nõu annab Margus Viigimaa]**

**Viigimaa, Margus**; Grün-Ots, Ille Tervis Pluss 2007 / 2, lk. 32-33

**Home Lab Kits for introductory course in electrical engineering**

**Jaanus, Martin; Hein, Niilo; Kukk, Vello; Sullin, Anti** EUROCON 2007 : The International Conference on "Computer as a Tool" : 9-12 September 2007, Warsaw, Poland 2007 / p. 2676-2679 <https://ieeexplore.ieee.org/document/4400576>

**Hoone niiskuskooormust aitab arvutada niiskuselise väärtus**

**Kalamees, Targo** Ehitaja 2007 / 11, lk. 62-65 : ill [https://artiklid.elnet.ee/record=b1021048\\*est](https://artiklid.elnet.ee/record=b1021048*est)

**Hoonestuselt oli Ahju tänav üks kaunimaid linnas : [majade projektide autorid Anton Uesson, Artur Perna, Herbert Johanson jt.]**

Nerman, Robert Postimees 2007 / lk. 17 : ill <https://www.postimees.ee/1735757/hoonestuselt-oli-ahju-tanav-uks-kaunimaid-linnas>

**Housing maintenance management : the key-factor when creating healthy environment**

**Liias, Roode** International journal of environment and pollution 2007 / 3/4, p. 457-470

<https://www.inderscienceonline.com/doi/abs/10.1504/IJEP.2007.014822>

**How important are the wind measurements and is it reasonable to save from wind measurements costs?**

**Pertmann, Indrek** 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 161-163 : ill

**How rich countries got rich ... and why poor countries stay poor**

**Reinert, Erik S.** 2007 [https://www.ester.ee/record=b3404871\\*est](https://www.ester.ee/record=b3404871*est)

**HR profession in Estonia : content and contradictions**

**Tepp, Milvi** Working papers in economics. Volume 23 (TUTWPE No 159-162) 2007 / TUTWPE No 160, p. 17-31

[https://artiklid.elnet.ee/record=b1022274\\*est](https://artiklid.elnet.ee/record=b1022274*est)

**Hugo Tiismus : 10.IV 1924 - 7.I 2007 : in memoriam**

Elektriala 2007 / 1, lk. 36

**Hugo Tiismus 10. IV 1924 - 7. I 2007**

Mente et Manu 2007 / lk. 3 : portr. (In memoriam) [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Hulterstad brachiopods and associated faunas in the Vormsi Stage (Upper Ordovician, Katian) of the Lelle core, Central Estonia**

**Hints, Linda; Hints, Olle; Nemliher, Reet; Nõlvak, Jaak** Estonian journal of earth sciences 2007 / 3, p. 131-142 : ill

**Human resources development process in the company, based on competence charts**

**Riives, Jüri; Otto, Tauno; Lõun, Kaia** Innovative development of human resources in enterprise and in society 2007 / p. 22-37? : ill

**Human Sco1 functional studies and pathological implications of P174L mutant**

Banci, Lucia; Bertini, Ivano; **Palumaa, Peep; Sillard, Rannar** Proceedings of the National Academy of Sciences of the United States of America 2007 / 1, p. 15-20

[https://www.researchgate.net/publication/6617178\\_Human\\_Sco1\\_functional\\_studies\\_and\\_pathological\\_implications\\_of\\_the\\_P174L\\_mutant](https://www.researchgate.net/publication/6617178_Human_Sco1_functional_studies_and_pathological_implications_of_the_P174L_mutant)

**Humanization of e-services : human interaction metaphor in design of e-services**

**Murdvee, Mart** Advances and Innovations in Systems, Computing Sciences and Software Engineering 2007 / p. 307-311

**Häda mõist(mat)use pärast : [matemaatikateadmistest gümnaasiumis]**

**Puusemp, Peeter**; Helme, Kristi Õpetajate Leht 2007 / 23. märts, lk. 6-7 [https://artiklid.elnet.ee/record=b2367938\\*est](https://artiklid.elnet.ee/record=b2367938*est)

**Hädavalgustuse projekteerimine**

**Armas, Jelena** Elektriala 2007 / 1, lk. 30-31 : ill

**Hybrid BIST optimization using reseeding and test set compaction**

**Jervan, Gert; Orasson, Elmet; Kruus, Helena; Ubar, Raimund-Johannes** 10th Euromicro Conference on Digital System Design Architectures, Methods and Tools, DSD 2007 : 29-31 August 2007, Lübeck, Germany : proceedings 2007 / p. 596-603 : ill

<http://dx.doi.org/10.1109/DSD.2007.4341529>

**Hybrid built-in self-test : methods and tools for analysis and optimization of BIST = Sisseehitatud hübriidne isetestimine :**

**meetodid ja vahendid analüüsiks ning optimeerimiseks**

**Orasson, Elmet** 2007 [https://www.ester.ee/record=b2305436\\*est](https://www.ester.ee/record=b2305436*est)

**Hybrid locomotion of autonomous vehicle - UGV**

**Tamre, Mart; Sell, Raivo; Hiimaa, Mairo; Leitaru, Erki; Salong, Peeter** 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia 2007 / p. 305-308 : ill

**Hybrid solar cells based on inorganic photoabsorbers and organic functional layers**

**Bereznev, Sergei; Mellikov, Enn; Öpik, Andres** Book of abstracts OP 2007 : 7th International Conference on Optical Probes of p-Conjugated Polymers and Functional Self-Assemblies : Turku, Finland, 11-15 June 2007 2007 / p. 107

**Hydraulic control of two-layer flow in "quadratic"-type channels**

**Laanearu, Janek; Davies, Peter** Journal of hydraulic research 2007 / 1, p. 3-12

**Hygiene survey in Estonian dairies and pathogen analysis of authentic samples**

**Ehaval, Helen** Microbial Contaminants & Contamination Routes in Food Industry : 1st open seminar arranged by SAFOODNET - Food Safety and Hygiene Networking within New Member States and Associated Candidate Countries; FP6-022808-2006 : Espoo, Finland, January 22-23, 2007 2007 / p. 98

**IC mess : [International Clubi korraldatud messist TTÜs]**

**Laanemets, Ullabritt** Studioosus 2007 / dets., lk. 3 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

**Idiotoide vabariik : [Eesti majanduspoliitikast]**

**Kattel, Rainer; Lehis, Evelin** Eesti Päevaleht 2007 / 15. veebr., lk. 3 <https://epl.delfi.ee/artikkel/51075680/rainer-kattel-idiotoide-vabariik>

**IDSS as a tool for project management in a collaborative network of SME-s**

**Ševtšenko, Eduard; Karaulova, Tatjana; Kramarenko, Sergei; Wang, Y.** Journal of machine engineering 2007 / 2, p. 96-104

**IDSS used as a framework for collaborative projects in conglomerate enterprises**

**Ševtšenko, Eduard; Karaulova, Tatjana; Kramarenko, Sergei; Wang, Y.** Journal of achievements in materials and manufacturing engineering 2007 / 1, p. 89-92 : ill

[https://www.researchgate.net/publication/40784153\\_IDSS\\_used\\_as\\_a\\_framework\\_for\\_collaborative\\_projects\\_in\\_conglomerate\\_enterprises](https://www.researchgate.net/publication/40784153_IDSS_used_as_a_framework_for_collaborative_projects_in_conglomerate_enterprises)

**IEC standardpinged**

**Oidram, Rein** 2007 [https://www.ester.ee/record=b2335590\\*est](https://www.ester.ee/record=b2335590*est)

**IEEE Balti Koostöö**

**Kukk, Vello** Mente et Manu 2007 / lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**IEEE uudiseid**

**Kukk, Vello** Mente et Manu 2007 / lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Iga töö vajab häid tegijaid! : [tööandjate ja ülikoolide koostöökonverentsist 15. märtsil Tallinnas : ettekannetest]**

**Heeringas, Ege** Mente et Manu 2007 / 18. apr., lk. 5 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Igaüks kandku oma riski ise**

**Teder, Juhan** Äripäev 2007 / 8. aug., lk. 27 <https://www.aripeev.ee/uudised/2007/08/07/igauks-kandku-oma-riski-ise>

**"I have something to say ..." - children's right to be heard and democracy in family camps**

**Leppiman, Anu** Education for democracy as a part of education for sustainable development : 4th international journal of teacher education and training conference : post conference-book 2007 / p. 351-364 <https://research.ulapland.fi/en/publications/i-have-something-to-say-childrens-right-to-be-heard-and-democracy>

**Illusioonide ohtlikkus**

**Koslov, Vladimir; Org, Avo** "Ühiskonna juhtimise arengu probleemid : XXI sajandi väljakutsed ja riskid" EABA teaduslik-praktilise konverentsi materjalid = "Проблемы развития общества : вызовы и риски XXI века" материалы научно-практической конференции EABA 2007 / lk. 73-76

**Ilmanpitävyyden vaikutus vuotoilmanvaihtoon ja energiakulutukseen pientaloissa**

**Jokisalo, Juha; Kurnitski, Jarek; Kalamees, Targo; Eskola, Lari; Jokiranta, Kai** Sisäilmastoseminaari 2007 2007 / s. 241-246 <https://research.aalto.fi/publications/ilmanpit%C3%A4vyiden-vaikutus-vuotoilmanvaihtoon-ja-energankulutukseen>

**Ilmar Öpik - 90 aastat sünnist : [mälestustseremooniast TTÜ akadeemikute alleel ja mälestuskonverentsist Eesti Teaduste Akadeemias]**

**Mente et Manu** 2007 / lk. 3 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Ilmar Öpik : 17.06.1917 - 29.07.2001 : publikatsioonid = Ilmar Öpik : 17.06.1917 - 29.07.2001 : publications**

2007 [http://www.ester.ee/record=b2292769\\*est](http://www.ester.ee/record=b2292769*est)

**Ilmar Öpik ja põlevkivikatlad**

**Tallermo, Harri** Ilmar Öpik : 17.06.1917 - 29.07.2001 : publikatsioonid = Ilmar Öpik : 17.06.1917 - 29.07.2001 : publications 2007 / lk. 17-23

**Ilmuma hakkab Eesti Üliõpilasleht : ["Üliõpilasleht" vahetas nime : 3. sept. 2008]**

Mente et Manu 2007 / 12. sept., lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Ilus ja pidulik traditsioon - Teklitseremoonia : [TTÜ-s]**

Lumiste, Liie Studioosus 2007 / apr., lk. 3 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

**Ilya Prigogine'i ideede kriitikast Jean Bricmont'i poolt**

**Näpinen, Leo** Teaduse uuringud : eesmärgid ja meetodid 2007 / lk. 151-167 [https://artiklid.elnet.ee/record=b1058908\\*est](https://artiklid.elnet.ee/record=b1058908*est)

**Impact of certain tax and legal matters on companies' capital structure : EU based empirical survey**

**Hazak, Aaro** Estonian Economic Association : articles from the annual conference 2007 2007 / p. 9-48

[https://artiklid.elnet.ee/record=b2282708\\*est](https://artiklid.elnet.ee/record=b2282708*est)

**Implementation of high-voltage IGBTs in power electronic converters for the rolling stock**

**Vinnikov, Dmitri; Laugis, Juhan; Frolov, S.; Matvejev, J.** Технічна електродинаміка 2007 / 4, p. 109-114 : ill

**Implementing large-scale simulation platform in CoCoViLa**

**Grigorenko, Pavel; Ojamaa, Andres** Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuuseum 2007 / lk. 84-87 : ill

**Improvement of health issues in educational institutions**

**Tint, Piia; Reinhold, Karin** 3rd International Conference on Interdisciplinarity in Education ICIE'07 as International Forum for Multi-Culturality, Multi-Ethnicity and Multi-Disciplinarity in European Higher Education and Research MultiForum'07 : March 15-17, 2007, Athens, Greece : proceedings 2007 / [5] p

**Improvement of lock-in electrical bio-impedance analyzer for implantable medical devices**

**Min, Mart; Parve, Toomas** IEEE transactions on instrumentation and measurement 2007 / 3, p. 968-974

**Improvement of safety culture in Estonian garment industry with computer applications**

**Reinhold, Karin; Tint, Piia** Risk, reliability and societal safety. Volume 2, Thematic topics 2007 / p. 1267-1274 : ill

**Improvement of work environment in textile industry in Estonia**

**Reinhold, Karin; Tint, Piia** Foundations of control and management sciences 2007 / 8, p. 61-67

**Inclusion of additional coordination sphere into cluster-model redox potential calculations**

**Uudsemaa, Merle; Tamm, Toomas** AIP conference proceedings 2007 / 2, p. 495-499

<https://ui.adsabs.harvard.edu/abs/2007AIPC..963..495U/abstract>

**Increase pedestrian safety by critical crossroads : lighting measurements and analysis [Electronic resource]**

**Armas, Jelena; Laugis, Juhan** EPE 2007 : 12th European Conference on Power Electronics and Applications : 2-5 September 2007, Aalborg, Denmark 2007 / [10] p. [CD-ROM]

**Increasing oil shale quality for meeting EU environmental requirements**

**Valgma, Ingo; Karu, Veiko; Anepaio, Ain; Väizene, Vivika** Mining and the Environment 2007 : 8th till 10th November 2007 : Baia Mare, Romania 2007 / p. 195-205 : ill

**Increasing oil shale quality for meeting EU environmental requirements**

**Valgma, Ingo; Karu, Veiko; Anepaio, Ain; Väizene, Vivika** Mining and the Environment 2007 : 8th till 10th November 2007 : Baia Mare, Romania 2007 / p. 195-205 : ill

**Increasing the efficiency of casting and dosing devices with mobile dosing-heads**

**Penkov, Igor; Strižak, Viktor** Machines, technologies, materials 2007 / 2/3, p. 89-90 : ill <http://mech-ing.com/journal/papers/23.pdf>

**Incremental sheet forming process modelling - limitation analysis**

**Pohlak, Meelis; Majak, Jüri; Küttner, Rein** Journal of achievements in materials and manufacturing engineering 2007 / 2, p. 67-70 : ill

**Indicators of corporate default - an EU based empirical study**

**Hazak, Aaro**; Männasoo, Kadri 2007 [https://www.ester.ee/record=b2290247\\*est](https://www.ester.ee/record=b2290247*est)

**Individual aging as a conceptual and practical challenge**

**Kristjuhan, Ülo** 12th Congress of the International Association of Biomedical Gerontology. Molecular Mechanisms and Models of Ageing 2007 / p. 77

**Indoor climate and improvement possibilities in educational premises**

**Kõiv, Teet-Andrus; Rebane, Merje; Parre, Peeter** REHVA World Congress : Clima 2007 WellBeing Indoors : 10-14 June 2007, Helsinki, Finland : proceedings. Abstract book 2007 / p. 406  
[https://www.researchgate.net/publication/252858879\\_Indoor\\_climate\\_and\\_improvement\\_possibilities\\_in\\_educational\\_premises](https://www.researchgate.net/publication/252858879_Indoor_climate_and_improvement_possibilities_in_educational_premises)

**Indoor climate and ventilation in Tallinn school buildings**

**Kõiv, Teet-Andrus** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 1, p. 17-25 : ill

**Indoor climate conditions in lightweight detached houses in cold climate [Electronic resource]**

**Kalamees, Targo; Kurnitski, Jarek**; Vinha, Juha; Korpi, Minna The 6th International Conference on Indoor Air Quality, Ventilation and Energy Conservation in Buildings : IAQVEC 2007, Oct 28-31, 2007, Sendai, Japan 2007 / [8] p. [CD-ROM]

**Industrielle Revolution - Prosperität - Umwelt**

**Lepp, Maie** 2007 [http://www.ester.ee/record=b2246059\\*est](http://www.ester.ee/record=b2246059*est)

**Infiltration simulation in a detached house - empirical model validation : [abstract] [Electronic resource]**

Jokisalo, Juha; **Kalamees, Targo; Kurnitski, Jarek**; Eskola, Lari; Jokiranta, Kai; Vinha, Juha Proceedings of Clima 2007 WellBeing Indoors : 10-14 June 2007, Helsinki, Finland 2007 / p. 289 [CD-ROM] <https://researchportal.tuni.fi/en/publications/infiltration-simulation-in-a-detached-house-empirical-model-valid>

**Infiltration simulation in a detached house - empirical model validation [Electronic resource]**

Jokisalo, Juha; **Kalamees, Targo; Kurnitski, Jarek**; Eskola, Lari; Jokiranta, Kai; Vinha, Juha Proceedings of Clima 2007 WellBeing Indoors : 10-14 June 2007, Helsinki, Finland 2007 / [CD-ROM] <https://researchportal.tuni.fi/en/publications/infiltration-simulation-in-a-detached-house-empirical-model-valid>

**Inflatsiooni jäikus Eestis [Elektroniline teavik]**

**Luikmel, Peeter** Eesti Majandusteaduse Seltsi II aastakonverents : Pärnu, 12.-13. jaanuar 2007 2007 / [37] p. [CD-ROM]

**Influence of a stacking phenomenon on the results of Hadamard transform capillary electrophoresis**

**Seiman, Andrus; Kaljurand, Mihkel; Ebber, Arkadi** Analytica chimica acta 2007 / p. 71-75 : ill

**Influence of aqueous solutions of organic substances on structure and properties of pinewood**

**Meier, Pille** Baltic Polymer Symposium 2007 : Druskininkai, Lithuania, September 19-21, 2007 : programme and book of abstracts 2007 / p. 42

**Influence of aqueous solutions of organic substances on structure and properties of pinewood (Pinus sylvestris) = Orgaaniliste ainete vesilahuste mõju männipuidu (Pinus sylvestris) struktuurile ja omadustele**

**Meier, Pille** 2007 [https://www.ester.ee/record=b2233997\\*est](https://www.ester.ee/record=b2233997*est)

**Influence of conductive polymer deposition on photovoltaic properties of prospective inorganic photoabsorber CuInS<sub>2</sub> in solar cell**

**Bereznev, Sergei; Kois, Julia; Mellikov, Enn; Öpik, Andres**; Verbitsky, Anatoly; Vertsimakha, Yaroslav Proceedings of the Third IASTED Asian Conference Power and Energy Systems : April 2-4, 2007, Phuket, Thailand 2007 / p. 232-235  
[https://www.researchgate.net/publication/288795301\\_Influence\\_of\\_conductive\\_polymer\\_deposition\\_on\\_photovoltaic\\_properties\\_of\\_prospective\\_inorganic\\_photoabsorber\\_CuInS2\\_in\\_solar\\_cell](https://www.researchgate.net/publication/288795301_Influence_of_conductive_polymer_deposition_on_photovoltaic_properties_of_prospective_inorganic_photoabsorber_CuInS2_in_solar_cell)

**Influence of differently formed interfacial aluminium oxide on the structural properties of poly-Si films prepared by aluminium induced crystallisation**

Dimova-Malinovska, D.; Nichev, H.; Angelov, O.; Sendova-Vassileva, M.; Sendova, M.; **Mikli, Valdek** Journal of optoelectronics and advanced materials 2007 / 2, p. 359-362

**Influence of heating on the activity of xanthine oxidase in tumor cells subjected to the phototoxic action of hematoporphyrin derivative**

**Tšekulajeva, Ludmilla; Ševtšuk, Igor; Tšekulajev, Vladimir**; Oginskaya, E. Neoplasma 2007 / p. 229-234  
[https://www.academia.edu/49855199/Influence\\_of\\_heating\\_on\\_the\\_activity\\_of\\_xanthine\\_oxidase\\_in\\_tumor\\_cells\\_subjected\\_to\\_the\\_phototoxic\\_action\\_of\\_hematoporphyrin\\_derivative](https://www.academia.edu/49855199/Influence_of_heating_on_the_activity_of_xanthine_oxidase_in_tumor_cells_subjected_to_the_phototoxic_action_of_hematoporphyrin_derivative)

**Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK teise aastakonverentsi artiklite kogumik : 11.-12. mai 2007, Viinistu kunstimuuseum**

2007 [http://www.ester.ee/record=b2293052\\*est](http://www.ester.ee/record=b2293052*est)

**Infokiirteel aitab toime tulla enda tundmaõppimine : [ajajuhtimise probleeme tutvustab Mare Teichman]**

**Teichmann, Mare;** Rõivas, Pille Äripäev 2007 / 24. okt., Pulss, lk. 12-14 : ill <https://www.aripaev.ee/uudised/2007/10/23/infokiirteel-aitab-toime-tulla-enda-tundmaoppimine>

**Infootsingu finaalis oli parim Katrin Bobrov**

Lepik, Krista Raamatukogu 2007 / lk. 33 : ill

**Informaatika ja tehnikateaduste osakond**

**Küttner, Rein** Eesti Teaduste Akadeemia aastaraamat 2006 2007 / lk. 24-25

**Infotöötlus mäenduses [Elektrooniline teavik]**

**Reinsalu, Enno** 2007 <https://digikogu.taltech.ee/et/Item/69d77145-d266-4b8f-b8ca-0ddeb545b178>

**Inga ja pappkastide juhtum : Directori ülesanne**

**Hartikainen, Anni** Director 2007 / 10, lk. 38

**Inimesed on kirbud? : [konverentsist "Juhtimisteed 2007"]**

Veermäe, Gerli Studioosus 2007 / apr., lk. 3 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

**Inimesed soovivad oma arvamust jagada : [intervjuu TTÜ lektori Ivi Maspanoviga]**

**Maspanov, Ivi;** Laev, Sigrid Meie Euroopa 2007 / 16. mai, lk. 4 [https://artiklid.elnet.ee/record=b1155001\\*est](https://artiklid.elnet.ee/record=b1155001*est)

**Inimmõjust Võrtsjärve randadele**

**Raukas, Anto; Tavast, Elvi** Eesti Mereakadeemia Toimetised 2007 / lk. 81-91 : fot

**In-line monitoring of reactive crystallization process based on ATR FTIR and Raman spectroscopy**

Alatalo, Hannu; Kohonen, Jarno; Qu, Haiyan; Hatakka, Henry; Reinikainen, Satu-Pia; Louhi-Kultanen, Marjatta; **Kallas, Juha** 10th Scandinavian Symposium on Chemometrics : 11-15 June, Lappeenranta, Finland 2007 / ? p

[https://www.academia.edu/16648175/In\\_line\\_monitoring\\_of\\_reactive\\_crystallization\\_process\\_based\\_on\\_ATR\\_FTIR\\_and\\_Raman\\_spectroscopy](https://www.academia.edu/16648175/In_line_monitoring_of_reactive_crystallization_process_based_on_ATR_FTIR_and_Raman_spectroscopy)

**INNOMET system functionality and software description**

**Riives, Jüri; Otto, Tauno;** Keerman, Markus Innovative development of human resources in enterprise and in society 2007 / p. 38-46? : ill

**INNOMET-i infosüsteem : [Eesti masina-, metalli- ja aparaaditööstuse internetipõhine infosüsteem]**

**Riives, Jüri** Eesti Päevaleht 2007 / 13. veebr., Töö, lk. 2

**Innovaatiline tegevus Eesti ettevõtetes : Euroopa Liidu neljanda innovatsiooniuuringu (CIS4) tulemused**

Viia, Andres; Terk, Erik; **Lumiste, Rünno;** Heinlo, Aavo 2007 [https://www.ester.ee/record=b2232373\\*est](https://www.ester.ee/record=b2232373*est)

**Innovation capacity estimation in product development**

**Matsi, Birthe; Otto, Tauno; Roosimölder, Lembit** Manufacturing : Focus on the Future : IMC 24 : The International Manufacturing Conference : 29th-31st August 2007, Irland. 2 2007 / p. 703-710

**Innovation in Estonian enterprises. Based on the Estonian results of the fourth community innovation survey (CIS4)**

Viia, Andres; Terk, Erik; **Lumiste, Rünno;** Heinlo, Aavo 2007 [https://www.ester.ee/record=b2248582\\*est](https://www.ester.ee/record=b2248582*est)

**Innovation staff recruitment programme feasibility study**

Gabrielsson, Nils; **Kalvet, Tarmo;** Halme, Kimmo 2007 [https://www.ester.ee/record=b2325463\\*est](https://www.ester.ee/record=b2325463*est)

**Innovative development of human resources in enterprise and in society**

2007 [https://www.ester.ee/record=b2243830\\*est](https://www.ester.ee/record=b2243830*est)

**Innovative financial services and their risks : the case of e-banking**

**Sokolov, Dmitri** Entrepreneurial Finance and Financial Environment : 7th International Scientific Conference, Tartu, 16-17 November 2006 : proceedings 2007 / p. 263-279 : ill

**Insener, lauluvõistlus ja ligadi-logadi mõtlemine : [Eurovisioonist]**

**Kukk, Vello** Mente et Manu 2007 / 6. juuni, lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Insenerid pugesid ühte pessa : [TTÜ Tartu kolledžist]**

Jänese, Kerttu Tartu Postimees 2007 / 11. sept., lk. 1

**Inseneride Meeskoor 20**

**Aarma, August** Mente et Manu 2007 / 14. nov., lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Inseneride Meeskoor 20**

2007 [https://www.ester.ee/record=b2323634\\*est](https://www.ester.ee/record=b2323634*est)

## **Inseneriharidus muudatuste teel : [1.-4. juulini toimunud SEFI ja IGIP'i aastakonverentsist Ungaris]**

**Kübarsepp, Jakob** Mente et Manu 2007 / 17. okt., lk. 2 ; 31. okt., lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Insenerita pole innovatsiooni : [TTÜ ja BLRT juhtide kohtumisest seoses vajadusega suurendada mehaanika ja materjalitehnoloogia spetsialistide koolitamist]**

**Puhkim, Heinart** Postimees 2007 / 9. juuli, lk. 7 <https://majandus.postimees.ee/1680883/heinart-puhkim-insenerita-pole-innovatsiooni>

## **In-situ study of TiO2 thin-films mechanical behavior under loading**

**Lõhmus, Rünno; Hussainova, Irina; Leinberg, Silver; Aarik, Jaan; Tarre, Aivar; Lõhmus, Ants** Proceedings of Material Research Society Spring Meeting : April 9-13, 2007, San Francisco, CA, USA 2007 / ? p

## **Die Institution der politischen Partei in Estland**

**Madise, Ülle; Sikk, Allan** Die Parteien in den demokratischen Ordnungen der Staaten der Europäischen Gemeinschaft. Schriften zum Parteienrecht : Parteienrecht im Europäischen Vergleich 2007 / p. 1-40

## **Institutionalism ancient, old, and new : a historical perspective on institutions and uneven development**

**Reinert, Erik S.** Institutional change and economic development 2007 / p. 53-74

[https://www.researchgate.net/publication/23547814\\_Institutionalism\\_Ancient\\_Old\\_and\\_New\\_A\\_Historical\\_Perspective\\_on\\_Institutions\\_and\\_Uneven\\_Development](https://www.researchgate.net/publication/23547814_Institutionalism_Ancient_Old_and_New_A_Historical_Perspective_on_Institutions_and_Uneven_Development)

## **Integraallülituste hind**

**Toomsalu, Arvo** A & A 2007 / 3, lk. 20-32 : ill

## **Integrated and organized cellular bioenergetic systems in heart and brain**

**Anmann, Tiia** 2007 [http://www.ester.ee/record=b2281020\\*est](http://www.ester.ee/record=b2281020*est)

## **Integrated contact- and e-learning course in managerial psychology for engineering students**

**Ilvest, Jüri jr; Teichmann, Mare** Innovations in e-learning, instruction technology, assessment and engineering education 2007 / p. 243-247 : ill

## **Integrated contact- and e-learning course in managerial psychology for engineering students [Electronic resource]**

**Teichmann, Mare** Abstracts of CISSE 2006 : the Engineering/Computing and Systems Research e-Conference 2007 / [2] p. [CD-ROM]

## **Intellekt meie ümber**

**Tammemäe, Kalle** A & A 2007 / 2, lk. 8-13 [https://artiklid.elnet.ee/record=b1020531\\*est](https://artiklid.elnet.ee/record=b1020531*est)

## **Intellektika 2007 : [Tartus toimunud haridusmessist : TTÜ esinemisest messil]**

**Lechtmets, Alge** Mente et Manu 2007 / 7. märts, lk. 3 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## **Intelligent decision support system for the network of collaborative SME-s = Intellektuaalne otsuste toetamise süsteem väikeste ja keskmiste ettevõtete koostöövõrgustikule**

**Ševtšenko, Eduard** 2007 [https://www.ester.ee/record=b2350257\\*est](https://www.ester.ee/record=b2350257*est)

## **Intelligentse keskkonna turvaprobbleemidest**

**Leis, Paul** A & A 2007 / 3, lk. 3-4

## **Intensive English. 1**

2007 [https://www.ester.ee/record=b2303252\\*est](https://www.ester.ee/record=b2303252*est)

## **Intensive English. 2**

2007 [https://www.ester.ee/record=b2303259\\*est](https://www.ester.ee/record=b2303259*est)

## **Interaction of Estonian kukersite with organic solvents : a volumetric swelling and molecular simulation study**

**Savest, Natalja; Oja, Vahur; Kaevand, Toomas; Lille, Ülo** Fuel 2007 / 1/2, p. 17-21

## **Interaction of solitary deformation waves in microstructured solids**

**Salupere, Andrus; Tamm, Kert; Engelbrecht, Jüri** Book of abstracts the Fifth IMACS International Conference on Nonlinear Evolution Equations and Wave Phenomena : Computation and Theory : Athens, USA, April 16-19, 2007 2007 / p. 114

## **Interactions between furcellaran and the globular proteins bovine serum albumin and [beeta]-lactoglobulin**

**Laos, Katrin**; Brownsey, Geoffrey J.; Ring, Stephen G. Carbohydrate polymers 2007 / p. 116-123 : ill

**Internalizing of external costs in electricity generation**

Kareda, E.; Kallaste, T.; **Tenno, Koidu; Laur, Anton; Ehrlich, Üllas** Oil shale 2007 / 2, p. 175-188  
[https://artiklid.elnet.ee/record=b2374399\\*est](https://artiklid.elnet.ee/record=b2374399*est)

**International degree programme "Oil shales - resources and technologies"**

**Soone, Jüri** Oil shale 2007 / 3, p. 401-404 : fot [https://artiklid.elnet.ee/record=b2374122\\*est](https://artiklid.elnet.ee/record=b2374122*est)

**International guide 2007**

2007 [https://www.ester.ee/record=b2236450\\*est](https://www.ester.ee/record=b2236450*est)

**International master's programmes in Estonian universities 2007-2008**

2007 [https://www.ester.ee/record=b2290766\\*est](https://www.ester.ee/record=b2290766*est)

**International project based learning in Tallinn University of Technology**

**Reinap, Avo; Pikner, Rando** Proceedings of the 7th active Learning in Engineering Education Workshop : Toulouse (France), 4-6 June 2007 2007 / p. 203-211

**Internationalisation of patent systems and new developments in globalising world**

**Kukrus, Ants; Kartus, Raul** Working papers in economics. Volume 22 (TUTWPE No 155-158) 2007 / TUTWPE No. 158, p. 59-76 : ill

**Internetipõhise toitumisprogrammi tutvustus**

**Pitsi, Tagli** Eesti Tervisekaitse Seltsi 53. konverentsi ettekannete kogumik 2007 / lk. 58

**Interoperability issues in virtual organization - how to proceed?**

**Kangilaski, Taivo** 12th IEEE Conference on Emerging Technologies and Factory Automation : ETFA 2007 : Patras (Greece), 25-28 September 2007 2007 / p. 1293-1299 <https://ieeexplore.ieee.org/document/4416930>

**Interpolating generalized Shannon sampling operators, their norms and approximation properties [Electronic resource]**

**Kivinukk, Andi; Tamberg, Gert** SampTA07 : Sampling Theory and Applications : 7th International Conference Sampling Theory and Applications : June 1-5, 2007, Thessaloniki, Greece 2007 / ? p. [CD-ROM] <https://link.springer.com/content/pdf/10.1007/BF03549509.pdf>

**Interpretability of Fuzzy Systems and its application to process control**

**Riid, Andri; Rüstern, Ennu** Proceedings of the 2007 IEEE International Conference on Fuzzy Systems : FUZZ-IEEE 2007 : London, 23.-26. July 2007 2007 / [6] p <https://ieeexplore.ieee.org/document/4295370>

**Interrelation between the geoid and orthometric heights**

**Ellmann, Artu**; Vanicek, P.; Santos, M.; Kingdon, R. Harita dergisi 2007 / June, Special issue 18, Proceedings of the 1st International Symposium of the International Gravity Field Service "Gravity Field of the Earth" : 28 August - 1 September, 2006, Istanbul, Turkey, p. 130-135

**Interrelations between retail service satisfaction and customer loyalty : a holistic perspective = Kaubandusteenusega rahulolu ja lojaalsuse vahelised suhted: holistiline käsitus**

**Soone, Ivar** 2007 [https://www.ester.ee/record=b2239876\\*est](https://www.ester.ee/record=b2239876*est)

**Intervjuu ASi Elion Ettevõtte juhatause esimehe Valdur Laidiga**

**Leis, Paul; Laid, Valdur** A & A 2007 / 2, lk. 5-7

**Intervjuu Eesti Telekom juhi Valdo Kalmiga : [TTÜ aasta vilistlaseks valimise puhul]**

**Leis, Paul; Kalm, Valdo** A & A 2007 / lk. 5-7 : ill

**Intervjuu Hansapanga riskijuhi Jaan Priisalu ja SEB Ühispaniga infrastruktuuri arendusjuhi Kaido Raiendiga**

**Leis, Paul; Priisalu, Jaan; Raiend, Kaido** A & A 2007 / 3, lk. 5-8

**Intervjuu SEB Eesti Ühispaniga IT-juhi Ain Rasvaga**

**Leis, Paul; Rasva, Ain** A & A 2007 / 1, lk. 6-7

**Intra-cardiac bioimpedance field variability with breathing**

**Gordon, Rauno**; Väisänen, Juho; Hyttinen, Jari 13th International Conference on Electrical Bioimpedance and 8th Conference on Electrical Impedance Tomography 2007 : ICEBIT2007 : August 29th - September 2nd 2007, Graz, Austria 2007 / p. 20-23  
[https://link.springer.com/chapter/10.1007/978-3-540-73841-1\\_8](https://link.springer.com/chapter/10.1007/978-3-540-73841-1_8)

**Introduction to nanomaterials and nanotechnology**

Pokropivny, Vladimir; Lõhmus, Rünno; **Hussainova, Irina**; Pokropivny, Alex; Vlassov, Sergei 2007  
[https://www.ester.ee/record=b2310170\\*est](https://www.ester.ee/record=b2310170*est)

**Inverse problems to determine non-homogeneous degenerate memory kernels in heat flow**  
**Pais, Enno** 2007 [https://www.ester.ee/record=b2298281\\*est](https://www.ester.ee/record=b2298281*est)

**Investigating drivers' behaviour at non-signalised pedestrian crossings**

**Antov, Dago**; Rõivas, Tiia; **Rõuk, Harri** The Baltic journal of road and bridge engineering 2007 / 3, p. 111-118 : ill  
[https://www.researchgate.net/publication/298989106\\_Investigating\\_Drivers%27\\_Behaviour\\_at\\_Non-Signalised\\_Pedestrian\\_Crossings](https://www.researchgate.net/publication/298989106_Investigating_Drivers%27_Behaviour_at_Non-Signalised_Pedestrian_Crossings)

**Investigating effect of individual antecedences on psychological contracts and psychological contracts effect on work outcomes**

**Randmann, Liina** Abstracts of EAWOP XIII European Congress of Work and Organizational Psychology : Stockholm, May 09-12, 2007 2007 / ? p

**Investigation of charge carrier lifetime temperature-dependence in 4H-SiC diodes**

**Velmre, Enn**; **Udal, Andres** Silicon carbide and related materials 2006 2007 / p. 375-378  
[https://www.researchgate.net/publication/250348987\\_Investigation\\_of\\_Charge\\_Carrier\\_Lifetime\\_Temperature-Dependence\\_in\\_4H-SiC\\_Diodes](https://www.researchgate.net/publication/250348987_Investigation_of_Charge_Carrier_Lifetime_Temperature-Dependence_in_4H-SiC_Diodes)

**Investigation of potential and compositional fluctuations in CuGa3Se5 crystals using photoluminescence spectroscopy**

**Grossberg, Maarja**; **Krustok, Jüri**; **Jagomägi, Andri**; Leon, M.; Arushanov, E.; Nateprov, A.; Bodnar, I. Thin solid films 2007 / 15, p. 6204-6207 : ill <https://www.sciencedirect.com/science/article/pii/S0040609006016221>

**Investigation of subcontact layers in SiC after diffusion welding**

**Korolkov, Oleg**; **Kuznetsova, Natalja**; Sitnikova, A.; **Viljus, Mart**; **Rang, Toomas** Silicon carbide and related materials 2007 / p. 100 <https://www.scientific.net/MSF.600-603.647>

**Investigation of temporal variations in extended circumbinary structures for selected interacting binaries**

**Mars, Mario** International Meeting on Variable Stars Observing : KOLOS 2007 : Snina, Slovakkia, 05.-09.12.07 2007

**Investigation of the fatigue mechanics aspects of PM hardmetals and cermets = Pulberkõvasulamite ja -kermiste väsimusmehaanika aspektide uurimine**

**Sergejev, Fjodor** 2007 [https://www.ester.ee/record=b2350243\\*est](https://www.ester.ee/record=b2350243*est)

**Invitation to operadic dynamics**

**Paal, Eugen** Journal of generalized Lie theory and applications 2007 / 1, p. 57-63  
[https://www.researchgate.net/publication/49598955\\_Invitation\\_to\\_operadic\\_dynamics](https://www.researchgate.net/publication/49598955_Invitation_to_operadic_dynamics)

**Involvement of the Institute of Environmental engineering at Tallinn University of Technology to EU RD programmes**

**Loigu, Enn**; **Voronova, Viktoria** The parliament : politics, policy and people magazine 2007 / Issue 252, 24. September, p. 71

**Ionic liquids - a survey of recent developments and applications : editorial**

**Koel, Mihkel**; Linert, Wolfgang; Gärtner, Peter Monatshefte für Chemie = Chemical monthly 2007 / 11, p. V-VI

**Ionic liquids as background electrolyte additives and coating materials in capillary electrophoresis**

**Vaher, Merike**; **Borissova, Maria**; **Koel, Mihkel**; **Kaljurand, Mihkel** Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / 4, p. 187-198 : ill

**Ionic liquids for silica modification : assessment by capillary zone electrophoresis**

**Borissova, Maria**; **Koel, Mihkel**; **Kaljurand, Mihkel** Ionic liquids. IV, Not just solvents anymore 2007 / p. 35-46 : ill

**Ionic liquids in capillary electrophoresis and liquid chromatography**

**Vaher, Merike**; **Koel, Mihkel**; **Kaljurand, Mihkel** Chimica Oggi = Chemistry today 2007 / 6, p. 86-88

**Irja Grönholm (Hg.): estonia: Jahrbuch der estnischen Literatur. Bremen: Hempen Verlag. 2006. Rezension**

**Kaljud, Kristel** Jahrbuch für finnisch-deutsche Literaturbeziehungen : Mitteilungen aus der Deutschen Bibliothek 2007 / 244-246

**Is it time to improve the status of oil shale science? : editor's page**

**Oja, Vahur** Oil shale 2007 / 2, p. 97-99 [https://artiklid.elnet.ee/record=b2374451\\*est](https://artiklid.elnet.ee/record=b2374451*est)

**ISS0010 süsteemiteooria : ülesannete kogu**

**Gordon, Boris**; **Petlenkov, Eduard** 2007 [http://www.ester.ee/record=b2238345\\*est](http://www.ester.ee/record=b2238345*est) <https://digikogu.taltech.ee/et/Item/01a87d1c-157f-47d6-9e21-cbc0fe8429ea>

**IT Kolledži uue maja valimine on jälgitav : [veebis veebikaamera kaudu]**

Mente et Manu 2007 / 7. veebr., lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

### **ITIL versioon 3**

**Leis, Paul A & A** 2007 / 5, lk. 3-4

**ITK - meie peatsed naabrid : [IT Kolledži uuest hoonest, kommenteerib rektor Kalle Tammemäe]**

Tamkivi, Alar; **Tammemäe, Kalle** Studioosus 2007 / veebr., lk. 8: fot

**IT-Kolledž pole pelgalt "patsiga poiste" jaoks : [intervjuu rektor Kalle Tammemäega]**

**Tammemäe, Kalle; Neudorf, Raigo** Arvutimaailm 2007 / 5, lk. 66-70 : fot

**ITL autasustas parimaid : [Ustus Aguri nimeline stipendium TTÜ doktorandile Maksim Jenihhinile]**

Arvutimaailm 2007 / lk. 8 : fot

**IT-triatloni võit läks Lätti : [TTÜ tudengiorganisatsiooni Lapikud korraldatud üritusest 3. mail 2007]**

Lepp, Priit Arvutimaailm 2007 / 5, lk. 12 : fot

**IWCO aastakonverents TTÜs : [IWCO (International Week Co-organizers Organisations) - rahvusvaheliste nädalate korraldajate katusorganisatsioon]**

Viigisalu, Merike Studioosus 2007 / dets., lk. 5

**...ja kolmandal päeval lõi jumal maa ja lasi sellest võrsuda haljast rohtu**

Timm, Uudo; Niitlaan, Erki; Toomik, Arvi; Johanson, Jan; Malm, Indrek Kaevandamine parandab maad 2007 / lk. 25-30 : ill

**Jaak Lõhmus : 28.09.1937-23.02.2006**

Vesman, Elmar; **Paal, Eugen** Eesti Füüsika Seltsi aastaraamat 2006 2007 / lk. 19-20

**Jaan Poska stipendiumi saajad : [nimekirj]**

Mente et Manu 2007 / 9. mai, lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Jaan Timusk, audoktor : [Toronto Ülikooli emeriitprofessorile anti Eesti Maaülikooli audoktori nimetus]**

Eesti Elu : [Kanada ajaleht] 2007 / lk. 12 : portr

**Jaanus Kiili**

**Kiili, Jaanus** 40 aastat Eesti Looduskaitse Seltsi 2007 / lk. 149-151 : fot [https://www.ester.ee/record=b2263383\\*est](https://www.ester.ee/record=b2263383*est)

**Jakob Kübarsepp 60 : [9. veebr. 2007 tähistab TTÜ prorektor juubelit]**

Mente et Manu 2007 / 7. veebr., lk. 3 : portr [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Jalgpall : [TTÜ saali jalgpalliturniirist]**

Kimmel, Mikk Studioosus 2007 / apr., lk. 11 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

**Jalutaja teejuht. Nõmme**

Lõhmus, Leho 2007 [https://www.ester.ee/record=b2274081\\*est](https://www.ester.ee/record=b2274081*est)

**Jaotusvõrgud**

**Meldorf, Mati; Tammoja, Heiki; Treufeldt, Ülo; Kilter, Jako** 2007 [https://www.ester.ee/record=b2347094\\*est](https://www.ester.ee/record=b2347094*est)

**Job stress and employee well-being**

**Teichmann, Mare** Abstracts of EAWOP XIII European Congress of Work and Organizational Psychology : Stockholm, May 09-12, 2007 2007 / p. 316

**Joint influence of river stream, water level and wind waves on the height of sand bar in a river mouth**

**Laanearu, Janek; Koppel, Tiit; Soomere, Tarmo;** Davies, Peter A. Nordic hydrology 2007 / 3, p. 287-302

<https://iwaponline.com/hr/article/38/3/287/688/Joint-influence-of-river-stream-water-level-and>

**JOKK teispool maakera : [pragmatismi raamatute arvustus]**

**Koslov, Vladimir** Videvik 2007 / 8. märts, lk. 7

**Joonestamise harjutusülesanded ehituserialadele**

2007 [http://www.ester.ee/record=b2045336\\*est](http://www.ester.ee/record=b2045336*est)

**Journal of generalized Lie theory and applications**

**Paal, Eugen;** Silvestrov, Sergei 2007 [https://www.ester.ee/record=b2262967\\*est](https://www.ester.ee/record=b2262967*est)

**Juhan Valtin 60 : [TTÜ energeetikateaduskonna õppeprodekaan]**

Mente et Manu 2007 / lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Juhan-Edvard Illendit meenutades**

Torma album. V 2007 / lk. 132-133 : fot

**Juhani Väljataga 75-25 : [majandusteadlane, kunagine TTÜ õppejõud]**

Mente et Manu 2007 / lk. 5 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Juhtimisaju 2007 : [fotoreportaaž : juhtimiskaasuste lahendamise võistlusel sai II koha TTÜ võistkond]**

Rillo, Marko Director 2007 / 4, lk. 43 : fot

**Juhtimiskogemus koolist : [veebruaries alanud Eesti parimatele ülikoolilõpetajatele mõeldud programmist Noored Kooli]**

Meigas, Helo Mente et Manu 2007 / 21. veebr., lk. 5 : fot

**Juhuslikkus andmeanalüüsis**

Aab, Eik A & A 2007 / 2, lk. 14-19 : ill

**Juhuvead lausintegraallülitustes**

Toomsalu, Arvo A & A 2007 / 1, lk. 8-21

**Juurdepääs teadusinfole litsentsiandmebaaside kaudu**

Märtmaa, Küllike A & A 2007 / 2, lk. 37-42

**Jõutreening kodus : täielik programm sinu keha vormimiseks ja tugevdamiseks**

Gallagher, Tony 2007 [https://www.ester.ee/record=b2270514\\*est](https://www.ester.ee/record=b2270514*est)

**Jää on hakanud liikuma**

Raukas, Anto Äripäev 2007 / 5. veebr., lk. 35 <https://www.aripaev.ee/uudised/2007/02/04/jaa-on-hakanud-liikuma>

**Jäätikön jäljillä Edellä-Suomessa ja Virossa**

Karhima, Atte; Raukas, Anto; Linna, Ari 2007 [https://www.ester.ee/record=b2314813\\*est](https://www.ester.ee/record=b2314813*est)

**Jüri Engelbrecht : [portreefoto]**

Suur, Kalju Järelihüppeid kultuurikihist. 2 : [fotoalbum] 2007 / lk. 16 : portr

**Jüri Varvas : 16.04.1928 - 28.11.2006 : [in memoriam]**

Õpik, Andres Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 427-428

**Ka laps vajab kvaliteetset "kütust" : [toitumisest]**

Pitsi, Tagli Postimees 2007 / 18. apr., lk. 33 <https://tarbija.postimees.ee/1651487/ka-laps-vajab-kvaliteetset-kutust>

**Ka tervislik toituja võib vahel mustlaste kombel pidutseda : [restorani Romale toitu maitseb ja kommenteerib Tagli Pitsi]**

Penjam, Kadri; Pitsi, Tagli Toit & Tervis 2007 / 2, lk. 32-34 : ill

**Kaabelkonstruktsioonidest Eestis ja maailmas Tallinna Tehnikaülikooli uurimistööde taustal**

Kulbach, Valdek Teadusmõte Eestis. 4, Tehnikateadused. 2 2007 / lk. 49-63 : ill., fot

**Kaali kraatrid tõmbavad magnetina välismaa uurijaid**

Raukas, Anto Oma Saar 2007 / 8. jaan., lk. 1

**Kaali kraatris süttis taas Päikesepoeg : [Anto Raukas meteoriitika tähtsusest]**

Laine, Aare; Raukas, Anto Oma Saar 2007 / 22. aug., lk. 4

**Kaalutud keskmise meetodi kasutamine protsessipõhises kuluarvutluses**

Alver, Jaan Raamatupidamis uudised 2007 / 6, lk. 32-34

**Kaardistamine ja stratigraafia**

Põldvere, Anne; Einasto, Rein; Ploom, Kuldev; Mens, Kaisa; Mark-Kurik, Elga XV aprillikonverentsi "Geoloogilise kaardistamise poolsajand" teesid : [30. märts 2007, Tallinn] 2007 / lk. 29 [https://www.ester.ee/record=b2461268\\*est](https://www.ester.ee/record=b2461268*est)

**Kaarel Kilvits 60**

Purju, Alari Mente et Manu 2007 / lk. 5 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Kaasaskantav elektriiaam on sündimas :** [koostööleppes TTÜ ja OÜ Nelja Energia vahel räägib TTÜ tehnoloogia- ja innovatsioonikeskuse juhataja Indrek Jakobson]

**Ummelas, Mart; Jakobson, Indrek** Mente et Manu 2007 / 9. mai, lk. 3 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Kaevandamine parandab elu maal - järelus Talveakadeemia grupitööst Niibi turbarabas [Elektroniline teavik]**  
**Valgma, Ingo; Karu, Veiko; Önnis, Ave-Önne;** Pukk, Siim Kaevandamine parandab maad 2007 / [7] lk. : ill. [CD-ROM]  
[https://www.ester.ee/record=b2243908\\*est](https://www.ester.ee/record=b2243908*est)

**Kaevandamine parandab maad**

2007 [http://www.ester.ee/record=b2243908\\*est](http://www.ester.ee/record=b2243908*est)

**Kaevandatud alade kasutamine**

**Valgma, Ingo; Lind, Helena; Karu, Veiko; Önnis, Ave-Önne** Kaevandamine parandab maad 2007 / [17] lk. : fot. [CD-ROM]

**Kaevandatud alade mudelid ja digitaalprojekteerimine**

**Karu, Veiko** Mudelid ja modelleerimine : [ettekanded 3. geoloogia sügiskoolis : 12.-14.oktoober, Pikajärve] 2007 / lk. 38-44

**2004. aasta Perseiidid**

**Kurik, Lembit** Tallinna Tähetorni kalender 2007 2007 / lk. 35-36 : ill

**2004.-2005. a korraldatud arhiivifondid : F 76: Oissar, Edgar (1899-1977), pedagoog, raamatuteadlane, TÜ kasvandik**  
Aastaraamat 2004-2005 / Tartu Ülikooli Raamatukogu 2007 / lk. 56-57

**Kahes asendis eksponeeritavate vertikaalsete PV-moodulitega heliofarmi kasu**

**Tomson, Teolan** Keskkonnatehnika 2007 / 1, lk. 16-17 : ill [https://artiklid.elnet.ee/record=b1020252\\*est](https://artiklid.elnet.ee/record=b1020252*est)

**Kahte sorti tõde**

**Keevallik, Sirje** Postimees 2007 / 17. veebr., AK: Arvamus, Kultuur, lk. 9

**Kaks Tarmo Kõutsi pürgib riigikokku : [TTÜ Meresüsteemide Instituudi vanemteadur Tarmo Kõuts on üks kahest]**

Koch, Tuuli Postimees 2007 / lk. 8 : portr <https://www.postimees.ee/1634935/kaks-tarmo-kouts-purgib-riigikokku>

**20 levinud poliitluulu majanduse reguleerimispoliitikas**

**Ennuste, Ülo** Pärnu Postimees 2007 / 20. veebr., lk. 15 ; 21. veebr., lk. 15 ; 22. veebr

**270 uut doktoriõppe kohta : [riikliku koolitustellimuse komisjoni otsusest riiklikult rahastatavate doktoriõppe kohtade jaotuse kohta, 59 TTÜle]**

Mente et Manu 2007 / 6. juuni, lk. 2 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**250 kilomeetrit ühe hingetõmbega : [Üliõpilaste Suvemängudele Käärikul jalgratastega]**

Hannolainen, Aivar Studioosus 2007 / mai, lk. 5

**Kalkkikivi - Viron kansalliskivi**

Perens, Helle; Kala, Elmar 2007 [https://www.ester.ee/record=b2323050\\*est](https://www.ester.ee/record=b2323050*est)

**Kalleim labor Eestis : [intervjuu Enn Mellikoviga]**

Veskimäe, Rein; **Mellikov, Enn** Põline partituur : Eesti teadlased horisondil 2007 / lk. 62-68 : fot

**Kallid praegused ja endised tipikad! : [TTÜ Üliõpilasesinduse pöördumine Haiba lastekodule annetuste tegemiseks]**

Studioosus 2007 / dets., lk. 2

**Kallid tudengid ja akadeemiline pere! : [üleskutse osalemiseks TTÜ Kino avamisel 19. nov. 2007]**

**Keevallik, Andres** Mente et Manu 2007 / 14. nov., TTÜ Kino Leht, lk. 1 : portr [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Kaltsiidi prismaalsed kristallid Põhja-Kiviõli karjääris**

**Aigro, Marleen; Koger, Allan; Sõstra, Ülo** XV aprillikonverentsi "Geoloogilise kaardistamise poolsajand" teesid : [30. märts 2007, Tallinn] 2007 / lk. 39-41 : ill [https://www.ester.ee/record=b2461268\\*est](https://www.ester.ee/record=b2461268*est)

**Kangekaelsed alluvad : Directori ülesanne**

**Rillo, Marko** Director 2007 / 3, lk. 28

**Kaotusseis energeetikas**

**Strandberg, Marek** Äripäev 2007 / 6. aug., lk. 31 <https://www.aripeev.ee/uudised/2007/08/05/kaotusseis-energeetikas>

**Kapa korvpallimeeskonna liige nr 38 : [intervjuu TTÜ professor Vello Kukega, kes on valitud e-õppe persooniks]**  
**Dremļjuga, Marit** E-õppe uudiskiri 2007 / sügis, lk. 4-7 <http://portaal.e-uni.ee/uudiskiri>

**Karboniseerimisprotsessi pidurdumismehhanism süsteemis põlevkivituhk-vesi-CO2**

**Uibu, Mai; Kuusik, Rein, keemik XXX** Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 175-176

**Karjäärinõustamine Malta Ülikoolis : [õppevisiidist Maltale]**

**Lindpere, Mirjam** Mente et Manu 2007 / 14. nov., lk. 3 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Karjääripäevad aitavad kontakte luua : [TTÜs toimunud kontaktmessist "Võti tulevikku"]**

**Kann, Lemmi** Äripäev 2007 / 30. märts-1. aprill, lk. 36 : fot

**Karjääritalitused tugevdavad koostööd : [üritusest "Võti Tulevikku 2007"]**

**Linn, Liis** Üliõpilasleht 2007 / 2. apr., lk. 5

**Karl Tihase elutöö - Eesti Vabaõhumuuseum**

**Saron, Juta** Suitsutare. 4 : valitud artiklid 2007 / lk. 289-299 : fot

**Karst Eestis**

2007 [https://www.ester.ee/record=b2349003\\*est](https://www.ester.ee/record=b2349003*est)

**Karst ja allikad**

**Kink, Hella** Lääne-Virumaa : Tapa ja Kadrina vald 2007 / lk. 15-17

**Kartuli ja liha duell : [küsimustele vastab Raivo Vokk]**

**Vokk, Raivo;** Hõbemägi, Ülle Oma Maitse 2007 / juuni, lk. 38-39

**Kas Eesti haridusseadustik soodustab õpetaja professionaalsust?**

**Aarna, Olav** Õpetajate Leht 2007 / 19. jaan., lk. 5

**Kas Eesti haridusseadustik soodustab õpetaja professionaalsust?**

**Aarna, Olav** Õpetaja õppivas koolis ja ühiskonnas : 5. ja 6. jaanuar 2007, Haapsalu : ettekannete ja artiklite kogumik 2007 / lk. 19-23

**Kas füüsilise isiku tulumaksusoodustused täidavad oma eesmärgi?**

**Kallaste, Kaidi** Raamatupidamiselt majandusarvestusele (arvestus, analüüs, maksundus, auditeerimine) 8.11.2007, Tallinn : konverentsikogumik 2007 / lk. 69-70

**Kas ja kuidas aitab ülikool vaesel tudengil spordinäljaga toime tulla? : [ka sportimisest TTÜs]**

**Meissaar, Maris** Eesti Päevaleht 2007 / 10. okt., lk. 18 <https://epl.delfi.ee/artikkel/51104243/kas-ja-kuidas-aitab-ulikool-vaesel-tudengil-spordinaljaga-toime-tulla>

**Kas ja miks meid pealt kuulatakse? : [ka TTÜ teadlase Marek Strandbergi arvamus kaitsepolitsei tegevuse kohta]**

**Strandberg, Marek** Postimees 2007 / 14. nov., lk. 19 <https://arvamus.postimees.ee/1726661/rahumagi-ja-strandberg-kas-ja-miks-meid-pealt-kuulatakse>

**Kas ja milliseid materjaliuuringuid ootab Eesti TTÜ mehaanikateaduskonnalt**

**Kulu, Priit** Teadusmõte Eestis. 4, Tehnikateadused. 2 2007 / lk. 65-69

**Kas ja mis on muutunud kõrgkoolide vastuvõtus : [ka TTÜ]**

**Treimann, Liis** Postimees 2007 / 24. mai, Õpipoiss, lk. 2

**Kas leiate, et Eesti riigiülikoolid peaksid koonduma tulevikus üheks ülikooliks?**

**Sürje, Peep** Tartu Postimees 2007 / 31. aug., lk. 4 <https://tartu.postimees.ee/1697453/kas-leiate-et-est-riigiulikoolid-peaksid-koonduma-tulevikus-uehks-ulikooliks>

**Kas majanduse ülekuumenemine soojendab rahvast?**

**Ennuste, Ülo** Pärnu Postimees 2007 / 16. märts, lk. 15

**Kas majanduse ülekuumenemine soojendab rahvast?**

**Ennuste, Ülo** Põhjarannik 2007 / 17. märts, lk. 2

**Kas majanduse ülekuumenemine soojendab rahvast?**

**Ennuste, Ülo** Lääne Elu 2007 / 22. märts, lk. 2 : ill

### **Kas maksudest kõrvalehiilimine on eetiline? (Eesti näitel)**

**Alver, Jaan; Alver, Lehte** Raamatupidamiselt majandusarvestusele (arvestus, analüüs, maksundus, auditeerimine) 8.11.2007, Tallinn : konverentsikogumik 2007 / lk. 19-30 : ill

### **Kas minna propagandasõtta või mitte? : [Tallinnas asuva "pronksõduriga" seonduvatest probleemidest]**

**Uudelepp, Agu** Eesti Päevaleht 2007 / 10. apr., lk. 3 <https://epl.delfi.ee/artikkel/51082603/agu-uudelepp-kas-minna-propagandasotta-voi-mitte>

### **Kas mäletame abistajaid?**

**Järvik, Jaan** Eesti Päevaleht 2007 / 20. nov., lk. 2 <https://epl.delfi.ee/artikkel/51109284/kas-maletame-abistajaid>

### **Kas praktika kinnitab teooriat?**

**Habicht, Kristel** Võti Tulevikku 2007 : infokataloog 2007 / lk. 11

### **Kas saab aega tagasi tuua? : [TTÜ filmiklubist]**

**Pihlamägi, Olavi** Mente et Manu 2007 / 14. nov., TTÜ Kino Leht, lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

### **Kas Tallinna Tehnikaülikool Euroopa tippülikooliks?**

**Raud, Rein; Keevallik, Andres** Postimees 2007 / 10. märts, AK, lk. 4 <https://www.postimees.ee/1638723/rein-raud-kas-tallinna-tehnikaulikool-euroopa-tippulikooliks>

### **Kasiinoärimees vaeb päikesepatareide tootmist : [Olympic Entertainment Grupi aktsionär Jaan Korpusov kaalub rahapaigutust arendustöösse, tööd juhivad TTÜ teadlased Enn Mellikov ja Jüri Krustok]**

Eesti Ekspress 2007 / lk. A5 <https://ekspress.delfi.ee/artikkel/69127611/kasiinoarimees-vaeb-paikesepatareide-tootmist>

### **Kasulikud seemned? : [vastus lugeja küsimusele tee- ja piimaseenejoogi kasulikkusest]**

**Liebert, Tiiu** Tervis Pluss 2007 / 2, lk. 43

### **Katrin Paadam: Teadlikkus suureneb võimaluste kasvades : [vestlus professoriga]**

**Paadam, Katrin**; Oja, Urmas Ehitaja 2007 / 9, lk. 24-26 : fot [https://artiklid.elnet.ee/record=b2057444\\*est](https://artiklid.elnet.ee/record=b2057444*est)

### **Katsekoda**

**Veinthal, Renno** Tallinna Tehnikaülikooli aastaraamat 2006 2007 / lk. 275

### **Keelesõbralik Eesti : [kursusest "Eesti kirjakeel" TTÜs]**

**Rohult, Elo** Sirp 2007 / lk. 12 [https://www.ester.ee/record=b1072938\\*est](https://www.ester.ee/record=b1072938*est)

### **Keeletehnoloogia konverents : [TTÜ Küberneetika Instituudis riikliku programmi "Eesti keele keeletehnoloogiline tugi (2006-2010)" raames]**

Universitas Tartuensis 2007 / 23. nov., lk. 2

### **Keemia : orgaaniline keemia gümnaasiumile**

**Karelson, Mati**; Tõldsepp, Aarne 2007 [https://www.ester.ee/record=b2272821\\*est](https://www.ester.ee/record=b2272821*est)

### **Keemia ja Materjaliteaduse Tippkeskus**

Koppel, Ilmar Tartu Ülikooli keemiaosakond 1947 - 2007 2007 / lk. 83-88

### **Keemia- ja materjalitehnoloogia teaduskond : teadus- ja arendustegevus 2006 : teaduselt tootmisele**

2007 [https://www.ester.ee/record=b2629011\\*est](https://www.ester.ee/record=b2629011*est)

### **Keerukusteooria**

**Tombak, Mati** 2007 [https://www.ester.ee/record=b2286124\\*est](https://www.ester.ee/record=b2286124*est)

### **Keevkiht-põletustehnoloogia**

**Ots, Arvo** Teadusmõte Eestis. 4, Tehnikateadused. 2 2007 / lk. 105-112 : ill

### **Keevkihttehnika rakendusi keemiatehnoloogias : [2006. a. Riigi teaduspreemia pikaajalise tulemusliku teadus- ja arendustöö eest laureaadi akadeemik Mihkel Veiderma ettekanne Eesti TA üldkogu koosolekul 6. dets. 2006]**

**Veiderma, Mihkel** Eesti Teaduste Akadeemia aastaraamat 2006 2007 / lk. 98-106 : ill

### **Kellel pangas enim võimu?**

**Kallakmaa-Kapsta, Angelika** Äripäev 2007 / 20. märts, lk. 27 <https://www.aripaev.ee/uudised/2007/03/19/kellel-pangas-enim-voimu>

### **Kesine palk ülikooli tööle ei tõmba : [kommentaari artikli juurde TTÜ rektor Peep Sürjelt]**

**Lõugas, Hans; Sürje, Peep** Postimees 2007 / 22. mai, Majandaja, lk. 4-5 <https://www.postimees.ee/1663163/kesine-palk-ulikooli-ei-tomba>

## Keskkonnakaitse ülesanded

2007 [http://www.ester.ee/record=b2241365\\*est](http://www.ester.ee/record=b2241365*est)

## Keskkonnatasu järsk tõus suurendaks sõltuvust Venemaast : [TTÜ poolt ökoloogilise maksureformi tarbeks tehtud uuringust]

Tänavsuu, Toivo Eesti Päevaleht 2007 / 13. veebr., lk. 15 <https://arileht.delfi.ee/artikkel/51075295/keskkonnatasu-jarsk-tous-suurendaks-soltuvust-venemaast>

## Keskpanga nõukogu esimehe tool kütab poliitaevas kirgi : [oletatavate kandidaatide hulgas ka Enn Listra]

Karnau, Andrus Otsustaja 2007 / lk. 4-6 : fot

## Kevadpidu "Bamboocha" toimub aprillis : [TTÜ matemaatika-loodus- ja ehitusteaduskonna tudengite korraldatud peost]

Krjutškova, Kristina Studioosus 2007 / apr., lk. 7

## Key success factors in personnel motivating projects

**Kumlander, Deniss** Proceedings of the 7th WSEAS International Conference on Applied Informatics and Communication : Vouliagmeni, Athens, Greece, August 24-26, 2007 2007 / p. 202-207 <https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=2c83feee792ef9407179ab85adb45075dcb33478>

## Kiirgushirmud ja demokraatiakriis Saue

**Strandberg, Marek** Postimees 2007 / 23. juuli, lk. 17 <https://arvamus.postimees.ee/1685263/marek-strandberg-kiirgushirmud-ja-demokraatiakriis-saue>

## Kiirtoit ei asenda lõunat : [kiirtoidu menüüd analüüsib Tagli Pitsi]

**Pitsi, Tagli**; Rõivas, Pille Äripäev 2007 / 1. juuni, lk. 31 <https://www.aripaev.ee/uudised/2007/05/31/kiirtoit-ei-asenda-lounat>

## Kiirustaval tähel on saba taga

**Ivask, Jüri** Horisont 2007 / 5, lk. 3 : ill

## Kiitusega lõpetajad juuni 2007 : [TTÜ : loetelu]

Mente et Manu 2007 / 20. juuni, lk. 1 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## Kiletukk tootab läbimurret kadunuks jäänute otsinguil : [ettevõtja Neinar Seli ja teadlase Mati Karelsoni koostöös loodud kilemarkerist]

Niitra, Nils; **Karelson, Mati**; Seli, Neinar Tartu Postimees 2007 / 12. märts, lk. 1 <https://majandus.postimees.ee/1639075/kiletukk-tootab-labimurret-kadunuks-jaanute-otsinguil>

## Killukesi tudengielust ehk Ekstreemsemad leiud ühikatubadest : [TTÜ ühiselamutest]

Münter, Berit Studioosus 2007 / apr., lk. 6

## Kindralmajor August Traksmäe : [elulooandmeid]

Järg, Ilmar Põlula küla enne ja nüüd 2007 / lk. 39 : portr

## Kinetic energy storage systems

**Hõimoja, Hardi**; **Lehtla, Madis** 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia 2007 / p. 284-288 : ill

## Kinnisvara Guru 2007 - Roode Liias : [TTÜ ehitusteaduskonna professor ja dekaan]

Mente et Manu 2007 / lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## Kinnisvara Guru 2007 on tehnikaülikooli dekaan Roode Liias

Linnaleht 2007

## Kinnisvara korrashoid omanikule : hoone elukaare planeerimise ja korrashoiu strateegia koostamise juhend Eesti korterelamutes : juhendmaterjal

2007 [http://www.ester.ee/record=b2315448\\*est](http://www.ester.ee/record=b2315448*est)

## Kinnisvara väärtust kallid hoida

**Ilsjan, Veronika** Äripäev 2007 / 4.jaan., lk. 19