

STRAIPSNIAI

2010-2011

Mokslinės informacijos instituto (ISI) pagrindinio sarašo leidiniuose, kai citavimo rodiklis > 0

Deveikis, Algirdas. A computer program for two-particle intrinsic coefficients of fractional parentage // Computer physics communications. Amsterdam, Netherlands : Elsevier B.V. ISSN 0010-4655. Vol. 183, iss. 6, 2012, p. 1397–1401.

Kabelkaitė-Lukoševičė, Asta; Kibirskštis, Edmundas; Bivainis, Vaidas; Miliūnas, Valdas; **Ragulskis, Liutauras.** Vibrations of elements of packages with supplementary stiffening bio-degradable strips // Journal of vibroengineering. Vilnius : Vibromechanika. ISSN 1392-8716. 2011, vol. 13, no. 3, p. 505-512.

Markelić, Irene; Kjær-Nielsen, Anders; Pauwels, Karl; Baunegaard, Lars With Jensen; Chumerin, Nikolay; **Vidugirienė, Aušra; Tamošiūnaitė, Minija;** Rotter, Alexander; Hulle, Marc, van; Krüger, Norbert; Wörgötter, Florentin. The Driving school system: learning basic driving skills from a teacher in a real car // IEEE transactions on intelligent transportation systems. New York : IEEE. ISSN 1524-9050. 2011, vol. 12, no. 4, p. 1135-1146. Prieiga per internetą: <<http://simone.neuro.kuleuven.be/marc/ITS.pdf>>.

Augutis, Juozas; Krikštolaitis, Ričardas; Pečiulytė, Sigita; Konstantinavičiūtė, Inga. Sustainable development and energy security level after Ignalina NPP shutdown // Technological and economic development of economy. Vilnius : Technika : Taylor and Francis. ISSN 1392-8619. Vol. 17, iss. 1 (2011), p. 5-21.

Tamošiūnaitė, Minija; Nemeč, Bojan; Ude, Aleš; Wörgötter, Florentin. Learning to pour with a robot arm combining goal and shape learning for dynamic movement primitives // Robotics and autonomous systems. Amsterdam : Elsevier Science. ISSN 0921-8890. Vol. 59, iss. 11 (2011), p. 910-922. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S0921889011001254>>.

Kabelkaitė-Lukoševičė, Asta; Kibirskštis, Edmundas; Bivainis, Vaidas; Gegeckienė, Laura; **Ragulskis, Liutauras.** Investigation of vibrations of elements of packages with supplementary stiffness elements // Journal of vibroengineering. Vilnius : Vibromechanika. ISSN 1392-8716. 2011, vol. 13, no. 2, p. 288-294.

Fomin, Vladislav; Su, Junbin; Gaod, Ping. Indigenous standard development in the presence of dominant international standards : the case of the AVS standard in China // Technology analysis and strategic management. Abingdon, Oxfordshire : Routledge, Taylor & Francis. ISSN 0953-7325. Vol. 23, no. 7, spec. iss. (2011), p. 745-758. Prieiga per internetą: <<http://www.tandfonline.com/doi/full/10.1080/09537325.2011.592270>>.

Kwak, Jooyoung; Lee, Heejin; **Fomin, Vladislav**. Government coordination of conflicting interests in standardisation : case studies of indigenous ICT standards in China and South Korea // *Technology Analysis & Strategic Management*. Abingdon, Oxfordshire : Routledge, Taylor & Francis. ISSN 0953-7325. Vol. 23, no. 7, special issue (2011), p. 789-806. Prieiga per internetą: <<http://www.tandfonline.com/doi/full/10.1080/09537325.2011.592285>>.

Dabkevičius, Artūras; Kibirkštis, Edmundas; Gegeckienė, Laura; Bivainis, Vaidas; **Ragulskis, Liutauras**. Effect of physical nonlinearity on bending vibrations of elements of packages // *Journal of vibroengineering*. Vilnius : Vibromechanika. ISSN 1392-8716. 2011, vol. 13, no. 3, p. 430-438.

Liaučius, Gediminas; Kaminskas, Vytautas; Liutkevičius, Raimundas. Digital self-tuning PID control of pressure plant with closed-loop optimization // *Informacinės technologijos ir valdymas = Information technology and control*. Kaunas : Technologija. ISSN 1392-124X. T. 40, nr. 3 (2011), p. 202-209. Prieiga per internetą: <http://itc.ktu.lt/index.asp?nr=40_3>.

Kabelkaitė-Lukoševičė, Asta; Gegeckienė, Laura; Kibirkštis, Edmundas; Havenko, S.; Bivainis, Vaidas; **Ragulskis, Liutauras**. Analysis of vibrations and stability of flock printing material // *Journal of vibroengineering*. Vilnius : Vibromechanika. ISSN 1392-8716. 2011, vol. 13, no. 2, p. 237-244.

Žutautaitė-Šeputienė, Inga; Augutis, Juozas; Telksnys, Laimutis. Parameters Estimation in Modelling of Gas-Gap in RBMK Type Reactor Using Bayesian Approach // *Informatika*. Vilnius : Institute of Mathematics and Informatics. ISSN 0868-4952. Vol. 21, no. 2 (2010), p. 295-306. Prieiga per internetą: <<http://www.mii.lt/informatika/pdf/INFO786.pdf>>.

Ragulskis, Kazimieras; Kibirkštis, Edmundas; Bivainis, Vaidas; Kabelkaitė, Asta; **Ragulskis, Liutauras**. Non-destructive identification of directions of orthotropy of paper and paperboard // *Materials science = Medžiagotyra*. Kaunas : Technologija. ISSN 1392-1320. 2010, Vol. 16, no. 2, p. 176-181. Prieiga per internetą: <[http://www.ktu.lt/lt/mokslas/zurnalai/medz/medz0-101/15%20Testing...\(pp.176-181\).pdf](http://www.ktu.lt/lt/mokslas/zurnalai/medz/medz0-101/15%20Testing...(pp.176-181).pdf)>.

Skučaitė, Agnė; Skučaitė- Bingelė, Kristina; **Pečiulytė, Sigita**; Štikonas, Artūras. Investigation of the spectrum for the Sturm–Liouville problem with one integral boundary condition // *Nonlinear Analysis : Modelling and Control*. Vilnius : Institute of Mathematics and Informatics. ISSN 1392-5113. Vol. 15, no. 4 (2010), p. 501-512. Prieiga per internetą: <<http://www.lana.lt/journal/39/Skucaite.pdf>>.

Ragulskis, Kazimieras; Kibirkštis, Edmundas; Dabkevičius, Artūras; Bivainis, Vaidas; Miliūnas, Valdas; **Ragulskis, Liutauras**. Investigation of physically nonlinear behaviour of polystyrene packages and their elements // *Mechanika*. Kaunas : Technologija. ISSN 1392-1207. 2010, nr. 3(83), p. 21-27. Prieiga per internetą: <http://www.ktu.lt/lt/mokslas/zurnalai/mechanika/mechtu_83/Kibirkstis383.pdf>.

Kabelkaitė, Asta; Miliūnas, Valdas; Gegeckienė, Laura; Kibirkštis, Edmundas; **Ragulskis, Liutauras**; Volkovas, Vitalijus. Investigation of packages resistance under dynamics loads // Journal of Vibroengineering. Vilnius : Vibromechanika. ISSN 1392-8716. 2010, Vol. 12, no. 4, p. 566-571.

Kapočiūtė-Dzikienė, Jurgita; Raškinis, Gailius. Constructive induction of goal concepts from agent percepts and reinforcement feedback // Informacinės technologijos ir valdymas = Information technology and control. Kaunas : Technologija. ISSN 1392-124X. T. 39, Nr. 3 (2010), p. 211-219. Prieiga per internetą: <http://itc.ktu.lt/index.asp?nr=39_3>.

Bivainis, Vaidas; Gegeckienė, Laura; Kabelkaitė, Asta; Kibirkštis, Edmundas; Ragulskis, Kazimieras; **Ragulskis, Liutauras**. Bending-rotational vibrations of a strip of cardboard // Journal of Vibroengineering. Vilnius : Vibromechanika. ISSN 1392-8716. 2010, Vol. 12, no. 2, p. 185-190.

Kulvičius, Tomas; Kolodziejski, Christoph; **Tamošiūnaitė, Minija**; Porr, Bernd; Wörgötter, Florentin. Behavioral analysis of differential hebbian learning in closed-loop systems // Biological Cybernetics. Berlin : Springer. ISSN 0340-1200. Vol. 103, no. 4 (2010), p. 255-271. Prieiga per internetą: <<http://www.springerlink.com/content/y0txgm6522001167/fulltext.pdf>>.

Kituose Mokslinės informacijos instituto (ISI) pagrindinio sarašo leidiniuose

Butrimė, Edita; **Marčiulygienė, Rita; Valterytė, Rita**. Research on Computer-Supported Collaborative Learning in Transdisciplinary Groups // Learning and Instruction in the Digital Age / eds. J. Michael Spector; Dirk Ifenthaler; Pedro Isaias, Kinshuk; Demetrios Sampson. US : Springer, 2010. ISBN 9781441915504. p. 159-174.

Kituose Mokslinės informacijos instituto (ISI) duomenų bazėse referuojamuose leidiniuose [Proceedings ir kt.]

Liaučius, Gediminas; Kaminskas, Vytautas. Digital self-tuning PID control of pressure process // ECT - 2011 : Electrical and control technologies : proceedings of the 6th international conference on electrical and control technologies, May 5-6, 2011, Kaunas, Lithuania. Kaunas : Technologija. ISSN 1822-5934. 6 (2011), p. 109-113.

Augutis, Juozas; Krikštolaitis, Ričardas; Pečiulytė, Sigita. Lithuanian energy security level assessment based on indicator dependence // Safety and security engineering IV : [proceedings]. Southampton : WIT Press, 2011. ISBN 9781845645229. p. 71-82.

Krilavičius, Tomas; Man, Ka Lok. Timed model of the radiation therapy system with respiratory motion compensation // ECT - 2011 : Electrical and control technologies : proceedings of the 6th international conference on electrical and control technologies, May 5-6, 2011, Kaunas, Lithuania. Kaunas : Technologija. ISSN 1822-5934. 6 (2011), p. 92-95.

Krilavičius, Tomas; Miliukas, Vaclovas. Functional modelling and analysis of a distributed truck lifting system // ECT - 2010 : Electrical and control technologies : proceedings of the 5th international conference, May 6-7, 2010, Kaunas, Lithuania. Kaunas : Technologija. ISSN 1822-5934. 2010, p. 91-96.

Daudaravičius, Vidas. The influence of collocation segmentation and top 10 items to keyword assignment performance // Computational Linguistics and Intelligent Text Processing : 11th International Conference, CICLing 2010, Iasi, Romania, March 21-27, 2010 : Proceedings. Berlin : Springer. ISBN 9783642121159. p. 648-660.

Tarptautinėse duomenų bazėse referuojamuose leidiniuose

Ning, KeJun; **Kulvičius, Tomas; Tamošiūnaitė, Minija;** Wörgötter, Florentin. Accurate position and velocity control for trajectories based on dynamic movement primitives // ICRA 2011 : IEEE international conference on Robotics and automation, Shanghai international conference center May 9-13, 2011, Shanghai, China. Piscataway : IEEE. ISBN 9781612843858. p. 5006-5011.

Bousquet, Françoise; **Fomin, Vladislav V.;** Drillon, Dominique. Anticipatory Standards Development and Competitive Intelligence // International Journal of Business Intelligence Research. Hershey, USA : IGI Global. ISSN 1947-3591. 2011, Vol. 2, no. 1, p. 16-30.

Bikelis, Algimantas; **Augutis, Juozas; Padvelskis, Kazimieras.** Asimptotiniai skleidiniai normalinės aproksimacijos atveju // Lietuvos matematikos rinkinys : Lietuvos matematikų draugijos darbai. Vilnius : MII, VU. ISSN 0132-2818. T. 52 (2011), p. 349-352.

West, Joel; **Fomin, Vladislav**. Competing Views of Standards Competition : Response to Egyedi and Koppenhol // International Journal of IT Standards and Standardization Research. Hershey, New York, USA : IGI Publishing. ISSN 1539-3062. 2011, Vol. 9, no. 1, p. 1-4.

Janovs, Valdis; **Fomin, Vladislav V.** Development of e-services in Latvian insurance industry : the critical role of quality benchmarking // Building the e-world ecosystem : 11th IFIP WG 6.11 conference on e-business, e-services, and e-society, I3E 2011, Kaunas, Lithuania, October 12-14, 2011 : revised selected papers. Heidelberg : Springer, 2011. ISBN 9783642272592. p. 227-236.

Gudaitytė, Gintarė; **Melninkaitė, Vida; Vitkutė-Adžgauskienė, Daiva; Fomin, Vladislav V.** Diminishing print vs. rising electronic publishing : the case of Lithuania // Building the e-world ecosystem : 11th IFIP WG 6.11 conference on e-business, e-services, and e-society, I3E 2011, Kaunas, Lithuania, October 12-14, 2011 : revised selected papers. Heidelberg : Springer, 2011. ISBN 9783642272592. p. 129-137.

Bakanauskienė, Irena; Bendaravičienė, Rita; **Krikštolaitis, Ričardas**; Lydeka, Zigmantas. Discovering an employer branding : identifying dimensions of employer's attractiveness in University // Organizacijų vadyba : sisteminiai tyrimai. Kaunas : Vytauto Didžiojo universiteto leidykla. ISSN 1392-1142. 59 (2011), p. 7-22.

Aksoy, Eren Erdal; Dellen, Babette; **Tamošiūnaitė, Minija**; Wörgötter, Florentin. Execution of a dual-object (pushing) action with semantic event chains // IEEE-RAS : 11th international conference on Humanoid robots bled, Slovenia, October 26-28, 2011 Piscataway : IEEE. ISBN 9781612848686. p. 576-583.

Tamošiūnaitė, Minija; Markelic, Irene; **Kulvičius, Tomas**; Wörgötter, Florentin. Generalizing objects by analyzing language // IEEE-RAS : 11th international conference on Humanoid robots bled, Slovenia, October 26-28, 2011 Piscataway : IEEE. ISBN 9781612848686. p. 557-563.

Wan, Kaiyu; Hughes, Danny; Man, Ka Lok; **Krilavičius, Tomas**; Zou, Shujun. Investigation on composition mechanisms for cyber physical systems // International journal of design, analysis and tools for integrated circuits and systems. Kowloon : Solari. ISSN 2223-523X. 2011, vol. 2, no. 1, p. 30-40.

Bikelis, Algimantas; **Augutis, Juozas; Padvelskis, Kazimieras**. Kvazigardelinių atsitiktinių dydžių serijų sumų skirstinių asimptotinė analizė // Lietuvos matematikos rinkinys : Lietuvos matematikų draugijos darbai. Vilnius : MII, VU. ISSN 0132-2818. T. 52 (2011), p. 353–358. Prieiga per internetą: <[ftp://ftp.science.mii.lt/Pub/Publications/52_TOMAS\(2011\)/TIKIMYBIU_TEORIJA/tik_Bik_Aug_Padvelskis_2.pdf](ftp://ftp.science.mii.lt/Pub/Publications/52_TOMAS(2011)/TIKIMYBIU_TEORIJA/tik_Bik_Aug_Padvelskis_2.pdf)>.

Bikelis, Algimantas; **Padvelskis, Kazimieras**; Vaitkus, Pranas. Kvazigardelinių atsitiktinių dydžių sumų skirstinių asimptotiniai skleidiniai // Lietuvos matematikos rinkinys : Lietuvos matematikų draugijos darbai.

Vilnius : MII, VU. ISSN 0132-2818. T. 52 (2011), p. 359–364. Prieiga per internetą: <[ftp://ftp.science.mii.lt/Pub/Publications/52_TOMAS\(2011\)/TIKIMYBIU_TEORIJA/tik_Bik_Pad_Vaitkus.pdf](ftp://ftp.science.mii.lt/Pub/Publications/52_TOMAS(2011)/TIKIMYBIU_TEORIJA/tik_Bik_Pad_Vaitkus.pdf)>.

Rimkutė, Erika; Kazlauskienė, Asta; **Raškinis, Gailius**. Lietuvių kalbos veiksmažodžių morfeminė struktūra // Acta Linguistica Lithuanica = Lietuvių kalbotyros klausimai. Vilnius : Lietuvių kalbos instituto leidykla. ISSN 1648-4444. T. 64-65 (2011), p. 87-105.

Augutis, Juozas; Krikštolaitis, Ričardas; Martišauskas, Linas. Methodology of the energy supply disturbances affecting energy system // World Academy of Science, Engineering and Technology. [S. l.] : WASET org. cop. ISSN 2010-376X. 2011, Vol. 77, p. 762-768.

Kulvičius, Tomas; Ning, KeJun; **Tamošiūnaitė, Minija**; Wörgötter, Florentin. Modified dynamic movement primitives for joining movement sequences // ICRA 2011 : IEEE international conference on Robotics and automation, Shanghai international conference center May 9-13, 2011, Shanghai, China. Piscataway : IEEE. ISBN 9781612843858. p. 2275-2280.

Ma, J.; Kapoor, H. K.; **Krilavičius, Tomas**; Man, Ka Lok; Zhang, N.; Lim, E. G.; Jeong, T. T.; Guan, S. U.; Seon, J. K.. Specification and analysis of NCL circuits // Engineering letters. Kowloon : International association of engineers. ISSN 1816-093X. 2011, vol. 19, iss. 3, p. 215-222.

Giedrimas, Vaidas; **Varoneckas, Audrius**; Juozapavičius, Algimantas. The grid and cloud computing facilities in Lithuania // Scalable computing : practice and experience. Romania : West University of Timisoara. ISSN 1895-1767. 2011, vol. 12, no. 4, p. 417-421. Prieiga per internetą: <<http://www.scpe.org/index.php/scpe/issue/current>>.

Volungevičienė, Airina; **Vitkutė-Adžgauskienė, Daiva**. Author - User Interaction Model for OER // 2010 International Conference on Education and Management Technology (ICEMT 2010), 2-4 November, 2010, Cairo, Egypt : Proceedings. New York, USA : IEEE, 2010. ISBN 9781424486175. p. 344-348.

Daudaravičius, Vidas. Automatic identification of lexical units // Informatica : An International Journal of Computing and Informatics. Ljubljana : Slovensko društvo Informatika. ISSN 0350-5596. Vol. 34, no. 1 (2010), p. 85-91. Prieiga per internetą: <http://www.informatica.si/PDF/34-1/08_Daudaravicius%20-%20Automatic%20Identification%20of%20Lexical%20Units.pdf>.

Su, Junbin; **Fomin, Vladislav V.**. Balancing public and private interests in ICT standardisation : the case of AVS in China // What kind of information society? Governance, virtuality, surveillance, sustainability, resilience : 9th IFIP TC 9 international conference, HCC9 2010 and 1st IFIP TC 11 international conference, CIP 2010,

held as part of WCC 2010, Brisbane, Australia, September 20-23, 2010 : proceedings. New York : Springer, 2010. ISBN 9783642154782. p. 64-72.

Krilavičius, Tomas; Man, Ka Lok. Behavioural Hybrid Process Calculus for Modelling and Analysis of Hybrid and Electronic Systems performance // Intelligent Automation and Computer Engineering / ed. Sio-Iong Ao, Oscar Castillo, Hu Huang. Dordrecht [etc.] : Springer, 2010. ISBN 9789048135165. p. 429-443.

Vitkutė-Adžgauskienė, Daiva; **Fomin, Vladislav**. Can Mobile Computing Help Reverse the Decline in Informatics Studies? // Technological Developments in Networking, Education and Automation. Dordrecht, Netherlands etc : Springer, 2010. ISBN 9789048191505. p. 145-150.

Rimkutė, Erika; Kovalevskaitė, Jolanta; **Melninkaitė, Vida**; Utkā, Andrius; **Vitkutė-Adžgauskienė, Daiva**. Corpus of Contemporary Lithuanian Language – the Standardised Way // Human Language Technologies – The Baltic Perspective: Proceedings of the Fourth International Conference Baltic HLT, 2010 / ed. Inguna Skadiņa, Andrejs Vasiļjevs. Amsterdam : IOS press, 2010. ISBN 9781607506409. p. 154-160.

Marcinkevičienė, Rūta; **Vitkutė-Adžgauskienė, Daiva**. Developing the Human Language Technology Infrastructure in Lithuania // Human Language Technologies – The Baltic Perspective: Proceedings of the Fourth International Conference Baltic HLT, 2010 / ed. Inguna Skadiņa, Andrejs Vasiļjevs. Amsterdam : IOS press, 2010. ISBN 9781607506409. p. 3-10.

Butrimė, Edita; **Vitkutė-Adžgauskienė, Daiva**; **Mickus, Artūras**; **Vidžiūnas, Antanas**. Efficiency of Blended Learning Environments – Bridging the Gap // 2010 international conference on education and management technology (ICEMT 2010), 2-4 November, 2010, Cairo, Egypt : proceedings. New York, USA : IEEE, 2010. ISBN 9781424486175. p. 223-227.

Ragulskis, Kazimieras; Kibirškis, Edmundas; Miliūnas, Valdas; Bivainis, Vaidas; Gegeckienė, Laura; **Ragulskis, Liutauras**. Non-destructive analysis of defects and vibrations of a sheet of paper // Ultragarsas = Ultrasound. Kaunas : Technologija. ISSN 1392-2114. 2010, T. 65, Nr. 1, p. 7-11. Prieiga per internetą: <http://www.ktu.lt/ultra/journal/pdf_65_1/Vol.%2065-No.1-2010_01-Ragulskis.pdf>.

Su, Junbin; **Fomin, Vladislav V.**. Public dominated standardization : evidence from AVS case in China // iTAP 2010 : international conference on internet technology and applications [elektroninis išteklius]. New York, NY : IEEE, 2010. ISBN 9781424451432. p. 1-4. Prieiga per internetą: <<http://www.itapconf.org/2010/ConferenceProgram.aspx>>.

Man, Ka Lok; **Krilavičius, Tomas**. Research on Process Algebraic Analysis Tools for Electronic System Design // Intelligent Automation and Computer Engineering / ed. Sio-Long Ao, Oscar Castillo, Hu Huang. Dordrecht [etc.] : Springer, 2010. ISBN 9789048135165. p. 415-427.