

Accuracy issues of the Haar wavelet method

Mikola, Madis; Haavajõe, Anti; Arak, Marti; Majak, Jüri; Pohlak, Meelis; Shvartsman, Boris 28th Nordic Seminar on Computational Mechanics, 22-23 October, Tallinn, 2015 : proceedings of the NSCM28 2015 / p. 103-106

An output signal based combination of two NLMS adaptive algorithms

Trump, Tõnu 16th International Conference on Digital Signal Processing : July 5-7, 2009, Santorini, Greece 2009 / ? p <https://ieeexplore.ieee.org/abstract/document/5201077>

Assessment of the euro's implications for European economic development

Korhonen, Iikka; **Randveer, Mare** 2000 https://www.ester.ee/record=b1415762*est

Convergence acceleration and linear methods

Tammeraid, Ivar 7th International Conference : Mathematical Modelling and Analysis, May 31 - June 2, 2002, Kääriku, Estonia : abstracts 2002 / p. 60

Convergence analysis of the structure of social protection financing

Püss, Tiia; Viies, Mare; Kerem, Kaie International advances in economic research 2005 / p. 19-27 : ill

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

Convergence in corporate statutory tax rates in the Asian and Pacific economies

Chen, Yang; **Cuestas, Juan Carlos;** Regis, Paulo Jose International journal of finance & economics 2016 / p. 266-278 : ill <http://dx.doi.org/10.1002/ijfe.1546>

Convergence of economic structure

Randveer, Mare; Randveer, Martti New world order : economic, social and political tendencies at the beginning of third millennium. Volume 3 2005 / p. 803-818

Convergence of health care expenditure in EU

Kerem, Kaie; Püss, Tiia; Viies, Mare The business review, Cambridge 2005 / 1, p. 267-273

Convergence of output signal based combination of two LMS adaptive filters

Trump, Tõnu IEEE 26-th Convention of Electrical and Electronics Engineers in Israel (IEEEI 2010) : Nov. 17-20, 2010, Eilat 2010 / p. 109-113 <https://ieeexplore.ieee.org/document/5661910>

Convergence of small open industry in Estonia

Kilvits, Kaarel Monitoring Preparations of Transition Countries for EU-Accession : 4th Conference : 4-6 October, 2002, Pärnu, Estonia 2002 / p. 67-89

Convergence theorem for the Haar wavelet based discretization method

Majak, Jüri; Shvartsman, Boris; **Kirs, Maarjus; Pohlak, Meelis; Herranen, Henrik** Composite structures 2015 / p. 227-232 <https://doi.org/10.1016/j.compstruct.2015.02.050> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Convergence towards a single economic model? Italy and Germany in the interconnected euro system

Notermans, Antonius Johannes Hubertus; Piattoni, Simona West European politics 2019 / p. 1015-1040 : ill <https://doi.org/10.1080/01402382.2019.1589822> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Core-periphery dynamics in the Eurocrisis : a historical perspective

Notermans, Antonius Johannes Hubertus Annual Conference on International Political Economy : Challenges to the Welfare State : proceedings, selected papers : 23-25 May, 2012 2012 / p. 98-116 : ill https://www.researchgate.net/publication/316086201_Core-Periphery_Dynamics_in_the_Eurocrisis_A_Historical_Perspective

Development and Convergence of Financial Sector of New EU Members : 16-20 November 2005, Tallinn, Estonia

2005 https://www.ester.ee/record=b2096454*est

Development as leapfrogging, not convergence, not catch-up : towards Schumpeterian theories of finance and development

Burlamaqui, Leonardo; **Kattel, Rainer** Review of political economy 2016 / p. 270-288 : ill <https://doi.org/10.1080/09538259.2016.1142718> [Journal metrics at Scopus](#) [Article at Scopus](#)

Does high-speed railway influence convergence of urban-rural income gap in China?

Li, Weidong; Wang, Xuefang; **Hilmola, Olli-Pekka Kristian** Sustainability 2020 / art. 4236, 14 p <https://doi.org/10.3390/su12104236>

Economic growth, current account dynamics and growth regimes in the Baltic States

Staehr, Karsten 2023 <https://doi.org/10.23656/25045520/012023/0198>

Economic growth, current account dynamics and growth regimes in the Baltic States

Staehr, Karsten Journal of baltic studies 2024 / 20 p <https://doi.org/10.1080/01629778.2024.2336239>

Economist: Estonia resting on laurels after success in the noughties

Harrik, Airika news.err.ee 2025 [Economist: Estonia resting on laurels after success in the noughties](#)

Editorial deciphering convergence : novel insights and future ideas on science, technology, and industry convergence

Appio, Francesco Paolo; Broring, Stefanie; Sick, Nathalie; Lee, Sungjoo; **Mora, Luca** IEEE Transactions on Engineering Management 2023 / p. 1389 - 1401 <https://doi.org/10.1109/TEM.2023.3242518> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Euroopa Liidu seiskunud konvergenstsimasin

Notermans, Antonius Johannes Hubertus Poliitika, riigiteadus, rahvusvahelised suhted 2014 / lk. 6-29

Former Soviet Union as the world champion in cheapness

Raim, Jaanus Society and consumption : economic-managerial and social-cultural factors 2004 / p. 39-41 <https://www.sciencedirect.com/science/article/abs/pii/S0275531905000188>

Generalized linear methods and convergence acceleration

Tammeraid, Ivar Mathematical modelling and analysis 2003 / 4, p. 329-335 <https://www.tandfonline.com/doi/abs/10.1080/13926292.2003.9637234>

Generalized Nörlund method and convergence acceleration

Meronen, Olga; Tammeraid, Ivar Mathematical modelling and analysis 2007 / 2, p. 195-204 <https://journals.viiniustech.it/index.php/MMA/article/view/7120>

Growth and convergence in transition countries : the case of Estonia [Electronic resource]

Kangur, Alvar Proceedings of the ISSEI the 8th International Conference "European Culture in a Changing World : between Nationalism and Globalism" : 22-27 July, 2002, Aberystwyth, Wales 2003 / [12] p. [CD-ROM]

Haar wavelet method for vibration analysis of nanobeams

Kirs, Maarjus; Mikola, Madis; Haavajõe, Anti; Õunapuu, Erko; Shvartsman, Boris; **Majak, Jüri** Waves, wavelets and fractals : advanced analysis 2016 / p. 20-28 : ill <https://doi.org/10.1515/wwfaa-2016-0003>

Income convergence and inflation in Central and Eastern Europe : does the sun always rise in the East

Staehr, Karsten Eastern European economics 2010 / 5, p. 38-62

Income convergence and inflation in Central and Eastern Europe : does the sun always rise in the east?

Staehr, Karsten 2010 https://www.ester.ee/record=b2554910*est

Inflation convergence in Central and Eastern Europe vs. the Eurozone : non-linearities and long memory

Cuestas, Juan Carlos; Gil-Alana, Luis Alberiko; Taylor, Karl Scottish journal of political economy 2016 / p. 519-538 : ill <http://dx.doi.org/10.1111/sjpe.12114>

Inflation in the New EU Countries from Central and Eastern Europe : theories and panel data estimations

Staehr, Karsten What drives inflation in the New EU Member States? : proceedings of the workshop held on 22 October 2008 2009 / p. 35-58 https://haldus.eestipank.ee/sites/default/files/publication/en/WorkingPapers/2010/_wp_610.pdf

Inflation in the New EU countries from Central and Eastern Europe : theories and panel data estimations

Staehr, Karsten 2010 https://www.ester.ee/record=b2595876*est

Kogutud muljeid ja uusi teadmisi raamatukoguvaldkonna 88. aastakongressilt Rotterdamis

Tõiste, Tuuliki Raamatukogu 2023 / lk. 6-8 : fot https://www.ester.ee/record=b1817020*est <https://dea.digar.ee/article/AKraamatukogu/2023/11/0/5.1>

Konvergenstsi uurimine esimese trükli ulatuses T/K "Eesti Põlevkivi" kaevanduste kambriplakkides

Laurits, J.; Maiste, U.; Paeveer, J.; Talve, Leo XXIX vabariiklik üliõpilaste teaduslik- tehniline konverents 30. märtsist - 1. aprillini 1977 : ettekannete teesid 1977 / lk. 74 https://www.ester.ee/record=b2449987*est

Made in Estonia

Tiits, Marek; **Kattel, Rainer;** Kalvet, Tarmo 2005 https://www.ester.ee/record=b1996478*est

Main factors of social convergence

Püss, Tiia; Viies, Mare VII Congreso "Cultura Europea" : Pamplona, 2005 2005 / [10] p

Majandusstruktuuri konvergennts [Elektrooniline teavik]

Randveer, Mare; Randveer, Martti Eesti Majandusteaduse Seltsi II aastakonverents : Pärnu, 12.-13. jaanuar 2007 2007 / [10] p.
[CD-ROM]

Matrix transforms between sequence spaces defined by speeds of convergence

Aasma, Ants; Natarajan, Pinnangudi N. Filomat 2023 / p. 1029-1036 <https://doi.org/10.2298/FIL2304029A> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Matrix transforms of subspaces of summability domains of matrices defined by speed of convergence

Aasma, Ants; Natarajan, Pinnangudi N. Filomat 2023 / p. 10209-10218
<https://journal.pmf.ni.ac.rs/filomat/index.php/filomat/article/view/21559> <https://doi.org/10.2298/FIL2330209A> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

New higher order Haar wavelet method : application to FGM structures

Majak, Jüri; Pohlak, Meelis; Karjust, Kristo; Eerme, Martin; Kurnitski, Jarek; Shvartsman, Boris Composite Structures 2018 / p. 72–78 : tab <https://doi.org/10.1016/j.compstruct.2018.06.013> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Økonomiks vækst og konvergens i Osteuropa

Staehr, Karsten Samfundsøkonomen 2013 / p. 15-23

Økonomisk vækst, produktion og divergens i transitionslandene

Økonomisk vækst, produktion og divergens i transitionslandene

Staehr, Karsten Nordisk østforum 2019 / p. 91–108 <http://dx.doi.org/10.23865/noros.v33.1433>

On acceleration and improvement of convergence by regular matrices

Aasma, Ants 5th International Conference on Optimal Research "Simulation and Optimization in Business and Industry" : May 17-20, 2006, Tallinn, Estonia : programme and abstracts 2006 / p. 45

On accuracy of the Haar wavelet method

Majak, Jüri; Shvartsman, Boris; **Pohlak, Meelis; Eerme, Martin; Kirs, Maarjus** Mathematical modelling and analysis 2016 : abstracts 2016 / p. 50 http://www.ester.ee/record=b4573512*est

On convex multipliers of covergence of some classes of bivariate fourier series

Lippus, Jüri Analysis Mathematics 1984 / p. 213-231 <https://doi.org/10.1007/BF01917635>

On improvement and acceleration of convergence by regular matrix methods

Aasma, Ants Approximations, harmonic analysis, operators and sequences : research communications of the workshop held in Narva-Jõesuu, Estonia, October 3-5, 2008 2008 / p. 26-28
https://www.researchgate.net/publication/228980432_On_the_acceleration_of_convergence_by_regular_matrix_methods

On new methods for comparison of speeds of convergence of sequences

Aasma, Ants Programme and book of abstracts of Mathematics Workshop Days (Summability, Sequence Spaces and Applications) at Istanbul Commerce University, May 15-16, 2008 2008 / [3] p

On some norms and approximation properties of Kantorovich-type sampling operators

Graf, Olga; Tamberg, Gert 2019 International Conference on Sampling Theory and Applications (SampTA) : 13th International Conference : Bordeaux, France, July 8-12, 2019 : [proceedings] 2019 / 4 p <https://sampta2019.sciencesconf.org/browse/author?authorid=715157>

Overcoming convergence problems in simulation

Aaltonen, Sakari BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 273-276: ill

Revisiting economic growth and real convergence in the post-communist countries

Lu, M.; Staehr, Karsten Eurasian Economic Review 2025 / 35 p <https://doi.org/10.1007/s40822-024-00308-5>

Self-employment by gender in the EU: convergence and clusters

Faria, Joao Ricardo; Cuestas, Juan Carlos; Gil-Alana, Luis Alberiko; Mourelle, Estefania Empirica 2021 / p. 717-741
<https://doi.org/10.1007/s10663-020-09494-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

"Social Model" in a European comparison : convergence or divergence?

Pöder, Kaire; Kerem, Kaie Eastern European economics 2011 / p. 55-74 : ill

Solution of fractional order differential equation by the Haar wavelet method. Numerical convergence analysis for most commonly used approach

Majak, Jüri; Shvartsman, Boris; **Pohlak, Meelis; Karjust, Kristo; Eerme, Martin; Tungel, Ernst** International Conference of Numerical Analysis and Applied Mathematics 2015 (ICNAAM 2015) : 22-28 September 2015, Rhodes, Greece 2016 / p. 480110-1 - 480110-4 <https://doi.org/10.1063/1.4952346> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Some aspects of the Baltic Countries' pre- and post-accession convergence to the European Union

Talts, Mait Baltic journal of European studies 2013 / p. 58-83 https://artiklid.elnet.ee/record=b2646911*est

Some nonclassical methods for comparison of speeds of convergence of sequences

Aasma, Ants International Conference on Analysis and Its Applications (ICAA-11) : November 19-21, 2011, Aligarh Muslim University, Aligarh (India) : abstracts 2011 / p. 23

Some notes on improvement of convergence by regular matrices

Aasma, Ants International Conference of Mathematical Sciences : 04-10 August 2009, Istanbul, Turkey : abstract book 2009 / p. 107 <https://openaccess.maltepe.edu.tr/entities/publication/aad274eb-d974-4ee3-92a1-f78ea5ae9212>

Some rapidly convergent methods for nonlinear Fredholm integral equation

Kaldo, Indrek; Vaarmann, Otu Mathematical modelling and analysis : the Baltic journal on mathematical applications, numerical analysis and differential equations 2005 / 1, p. 63-72

Some remarks on convergence improvement by regular matrices

Aasma, Ants International Conference on Operational Research : Simulation and Optimisation in Business and Industry : May 17-20, 2006, Tallinn, Estonia 2006 / p. 95-99

Steady state analysis of an output signal based combination of two NLMS adaptive filters

Trump, Tõnu 17th European Signal Processing Conference (EUSIPCO 2009) : 24-28 August 2009 2009 / p. 1720-1724 <https://ieeexplore.ieee.org/document/7077570>

Strong [müü]-faster convergence and strong [müü]-acceleration of convergence by regular matrices

Aasma, Ants Mathematical modelling and analysis 2008 / 1, p. 1-6

Structural changes in industry

Kilvits, Kaarel Factors of convergence : a collection for the analysis of Estonian socio-economic and institutional evolution 2001 / p. 37-81

The alternative to the existing system of the concepts about purchasing power parity deviations - derived from the Estonian experience

Raim, Jaanus Papers of the Congress of Political Economists (COPE) 14th Annual International Conference presented by Estonian participants : 12-19 July 2003, Mexico City 2004 / TUTWPE(MME) No. 04/115, p. 185-198 : ill <https://www.econbiz.de/Record/the-alternative-to-the-existing-system-of-the-concepts-about-purchasing-power-parity-deviations-derived-from-the-estonian-experience-raim-jaanus/10004971464>

The causes of price convergence between Estonia and the European Union

Raim, Jaanus Estonia on the threshold of the European Union : financial sector and enterprise restructuring in the changing economic environment : collection of papers 2001 / p. [385]-399

The education pillar of the Europe 2020 strategy : a convergence analysis

Cuestas, Juan Carlos; Monfort, Mercedes; Ordonez, Javier Empirica 2021 / p. 1113-1129 <https://doi.org/10.1007/s10663-021-09504-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The improvements of the existing system of the concepts about PPP deviations - derived from the Estonian experience

Raim, Jaanus Papers of the Estonian-Finnish Joint Seminar on Economic Integration and the European Union Enlargement : 22-23 November 2002, Tallinn 2003 / TTUWPE 03/103, p. 217-229 : ill https://artiklid.elnet.ee/record=b1015954*est

The Maastricht inflation criterion and the new EU members from Central and Eastern Europe

Staehr, Karsten 2008 https://www.ester.ee/record=b2425752*est

The relationship between the tax burden and social convergence

Püss, Tiia; Viies, Mare; Maldre, Reet Business interaction in a global economy. 1 2006 / p. 211-228

A theorem for methods with high-order convergence

Vaarmann, Otu Eesti Teaduste Akadeemia Toimetised. Füüsika. Matemaatika 1991 / lk. 99-104

Tracking performance of a combination of two NLMS adaptive filters

Trump, Tõnu 15th IEEE Workshop on Statistical Signal Processing : Cardiff, UK, 31 August - 3 September 2009 2009 / p. 181-184
<https://ieeexplore.ieee.org/document/5278610>

Õkonomist: nullindate majanduskasvust joobnud Eesti sattus mugavuslõksu
novaator.err.ee 2025 [Õkonomist: nullindate majanduskasvust joobnud Eesti sattus mugavuslõksu](#)

О множителях сходимости рядов Фурье

Lippus, Jüri 350 aastat matemaatikat Tartu Ülikoolis = 350 лет математики в Тартуском университете : ettekannete teesid 1982 / lk. 96-98 https://www.ester.ee/record=b1255795*est