

Analysis of household electricity consumption patterns and economy of water heating shifting and saving bulbs
Rosin, Argo; Möller, Taavi; Lehtla, Madis; Hõimoja, Hardi Scientific journal of Riga Technical University. Serija 4, Power and electrical engineering 2010 / p. 15-20 : ill

Baltic household outlook : April 2012 [Online publication]

Rudzitis, Edmunds; Varanauskiene, Julita; Messimas, Triin; **Kukk, Merike** 2012
http://www.seb.ee/sites/default/files/web/files/dokumendid/bho_aprill_2012.pdf

Baltic household outlook : April 2014 [Electronic resource]

Rudzitis, Edmunds; Varanauskiene, Julita; Messimas, Triin; **Kukk, Merike** 2014

Baltic household outlook : April 2016 [Online resource]

Rudzitis, Edmunds; Varanauskiene, Julita; Nestor, Mihkel; **Kukk, Merike** 2016
http://www.seb.lv/sites/default/files/web/files/webstorage/Analitiska-Info/Makroekonomika/en/Baltic-Household-Outlook_2016-04_en.pdf

Baltic household outlook : May 2015 [Online resource]

Rudzitis, Edmunds; Varanauskiene, Julita; Messimas, Triin; **Kukk, Merike** 2015
http://www.seb.lv/sites/default/files/web/files/webstorage/Analitiska-Info/Makroekonomika/en/Baltic-Household-Outlook_2015-05_en.pdf

Baltic household outlook : October 2012 [Online publication]

Rudzitis, Edmunds; Varanauskiene, Julita; Messimas, Triin; **Kukk, Merike** 2012
http://www.seb.ee/sites/default/files/web/files/uudised/baltic_household_outlook_oct_2012.pdf

Baltic household outlook : October 2014 [Electronic resource]

Rudzitis, Edmunds; Varanauskiene, Julita; Messimas, Triin; **Kukk, Merike** 2014

Baltic household outlook : October 2015 [Online resource]

Rudzitis, Edmunds; Varanauskiene, Julita; Nestor, Mihkel; **Kukk, Merike** 2015
http://www.seb.lv/sites/default/files/web/files/webstorage/Analitiska-Info/Makroekonomika/en/Baltic-Household-Outlook_2015-10_en_final.pdf

Characterization of the municipal plastic and multilayer packaging waste in three cities of the Baltic states

Lyshtva, Pavlo; Torkelis, Arturas; **Kobets, Yaroslav**; Carpio-Vallejo, Estefania; Dobri, Andrea; Barbir, Jelena; **Voronova, Viktoria**; Denafas, Gintaras; Kliucininkas, Linas Sustainability 2025 / art. 986 <https://doi.org/10.3390/su17030986>

Comparison of renewable electricity generation options with household electrical load patterns

Auväärt, Aivar; Rosin, Argo; Rosin, Kai; Drovta, Imre; Lehtla, Madis Proceedings : IECON 2013 - 39th Annual Conference of the IEEE Industrial Electronics Society : Austria Center Vienna, Vienna, Austria, 10-14 November, 2013 2013 / p. 1555-1560 : ill
<https://ieeexplore.ieee.org/document/6699364> <https://doi.org/10.1109/IECON.2013.6699364> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Credit constrained households in Estonia

Sults, Marge Emerging markets : social, political, and economic challenges. Volume 2 2004 / p. 563-570

Debt repayment problems : what are the implications for consumption?

Kukk, Merike 2016 http://www.ester.ee/record=b4570400*est <http://www.eestipank.ee/en/publication/working-papers/2016/12016-merike-kukk-debt-repayment-problems-what-are-implications-consumption>

Determining the optimal directions of investment in regional renewable energy development

Sotnyk, Iryna; Kurbatova, Tetiana; Romaniuk, Yaroslavna; Prokopenko, Olha; Gonchar, Viktoriya; **Prause, Gunnar Klaus**; Sapiński, Aleksander Energies 2022 / art. 3646 <https://doi.org/10.3390/en15103646> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Development of energy reserve optimization methodology for households with renewable power systems = Taastuva energia allikatega kodumajapidamiste energiareservi optimeerimise meetodika väljatöötamine

Auväärt, Aivar 2014 http://www.ester.ee/record=b4412783*est

Dimensioning of electricity storage according to small wind turbine power generation and household load patterns

Rosin, Argo; Palu, Ivo; Rosin, Kai; Auväärt, Aivar IECON 2012 : 38th Annual Conference of the IEEE Industrial Electronics Society : Industrial Electronics for Sustainable Development 2012 / p. 5173-5178 : ill
https://www.researchgate.net/publication/261124704_Dimensioning_of_electricity_storage_according_to_small_wind_turbine_power_generation_and_household_load_patterns

Distinguishing the components of household financial wealth : the impact of liabilities on assets in euro area countries

Kukk, Merike 2014 https://www.ester.ee/record=b4409431*est

Domestic hot water consumption and the consumption profiles in education premises

Kõiv, Teet-Andrus; Voll, Hendrik; Hani, Allan Energy Problems and Environmental Engineering : [proceedings of the 3rd WSEAS International Conference on ... EPESE'09, RES'09, WWA'09] : Tenerife, Canary Islands, July 1-3, 2009 2009 / p. 84-88 : ill

Eesti elektri tarbimiskaja ja tootva tarbimise simulatsioonianalüüs : uuringuaruanne

Kisel, Einari; Kuhi-Thalfeldt, Reeli; Agabus, Hannes; Veskioja, Kaija 2024 https://arenguseire.ee/wp-content/uploads/2024/06/2024_eesti-elektri-tarbimiskaja-ja-tootva-tarbimise-simulatsioonianaluus_uuring.pdf

Energy expenses in households with different standards of living

Laur, Anton; Tenno, Koidu; Viies, Mare Working papers in economics. Vol. 18 (TUTWPE No 137-140) 2006 / TUTWPE No. 140, p. 59-76 : ill

Energy storage dimensioning and feasibility analysis for household consumption scheduling based on fluctuations of Nord Pool Spot price

Rosin, Argo; Auväärt, Aivar; Lebedev, Denis Przegląd elektrotechniczny = Electrical review 2012 / p. 37-40 : ill
<http://pe.org.pl/articles/2012/1a/7.pdf>

Essays on household consumption and income underreporting = Esseed majapidamiste tarbimisest ja sissetulekute alaraporteerimisest

Kukk, Merike 2016 https://www.ester.ee/record=b4539647*est

Estimating consumption responses to income shocks of different persistence using self-reported income measures

Kukk, Merike; Kulikov, Dmitry; Staehr, Karsten The review of income and wealth 2016 / p. 311-333 : ill
<https://doi.org/10.1111/roiw.12163> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

First year PhD studies : modifying price based set point calculation algorithms for use in off-grid mode

Häring, Tobias 18th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Toila, Estonia, January 14-19, 2019 : [proceedings] 2019 / p. 181-182 : ill
https://www.ester.ee/record=b5183874*est

Fiscal policy and its impact on household income in Estonia [Electronic resource]

Kerem, Kaie; Sults, Marge 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 / [13] p. [CD-ROM]

Fiscal policy as a determinant of consumption expenditure : the Estonian case

Kerem, Kaie; Keres, Kadrin; Randveer, Martti; Kattai, Rasmus Proceedings of the COPE 2003 : "Global Business: Economic, Political, Social, and Cultural Issues" : Congress of Political Economists (COPE) International Conference : the Fourteenth Annual International Conference : July 12-19, 2003 : Mexico City, Mexico. Volume 1 2004 / p. 142-163 : ill
<https://ideas.repec.org/p/ttu/wpaper/111.html>

Fiscal policy as a determinant of consumption expenditure: the Estonian case

Kattai, Rasmus; **Kerem, Kaie; Keres, Kadrin; Randveer, Martti** 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. 04/111, p. 117-138 : ill <https://econpapers.repec.org/paper/ttuwpaper/111.htm>

Government impact on allocation of household income : between consumption and saving

Sults, Marge Proceedings of the COPE 2002 "Globalization, Connections and Diversity" : Congress of Political Economists (COPE) the Thirteenth Annual International Conference : July 14-21, 2002, Lisbon, Portugal. 1 2003 / p. 54-62

Has household indebtedness hampered the consumption during the recession? Evidence from micro data [Electronic resource]

Kukk, Merike Doctoral school in economics and innovation : Kuressaare, August 6-9, 2013 2013 / 27 p. : ill. [CD-ROM]

Household borrowing behavior in Estonia

Sults, Marge Proceedings of the COPE 2003 : "Global Business: Economic, Political, Social, and Cultural Issues" : Congress of Political Economists (COPE) International Conference : the Fourteenth Annual International Conference : July 12-19, 2003 : Mexico City, Mexico. Volume 2 2004 / p. 260-264 : ill

Household debt repayment problems : implications for the real economy [Electronic resource]

Kukk, Merike Doctoral school in economics and innovation : Doctoral Summer School 2015 : August 3-6, Pühajärve 2015 / 27 p. : ill. [CD-ROM]

How did household indebtedness hamper consumption during the recession? Evidence from micro data

Kukk, Merike Journal of comparative economics 2016 / p. 764-786 : ill <https://doi.org/10.1016/j.jce.2015.07.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

How did household indebtedness hamper consumption during the recession? Evidence from micro data [Online

publication]
Kukk, Merike 2014

How did household indebtedness hamper consumption during the recession? Evidence from micro data [Online publication]

Kukk, Merike 2015 <http://www.asimmetrie.org/working-papers/wp-201505-how-did-household-indebtedness-hamper-consumption-during-the-recession-evidence-from-micro-data/>

How does household debt affect financial asset holdings? Evidence from euro area countries

Kukk, Merike Studies in economics and finance 2017 / p. 194-212 : ill <https://doi.org/10.1108/SEF-02-2016-0031> [Journal metrics at Scopus](#) [Article at Scopus](#)

Kindlustunne kui Eesti majapidamissektori säästmist mõjutav tegur

Sults, Marge Euroopa Liiduga liitumise mõju Eesti majanduspoliitikale : X teadus- ja koostöökonverentsi ettekanded - artiklid : (Tartu - Võrska, 27.-29. juuni 2002) 2002 / lk. 209-217

Kodumajapidamises ja muudes taolistes oludes kasutatavad pistikühendused

Lehtla, Tõnu; Risthein, Endel 2007 https://www.ester.ee/record=b2311359*est

Kodumajapidamiste akusalvestid saab panna teenima Eesti elektrisüsteemi huve

Bioneer.ee 2024 [Kodumajapidamiste akusalvestid saab panna teenima Eesti elektrisüsteemi huve](#)

Macroeconomic factors in corporate and household saving. Evidence from Central and Eastern Europe

Kukk, Merike; Staehr, Karsten 2015 http://www.ester.ee/record=b4526186*est
<http://www.eestipank.ee/publikatsioon/toimetised/2015/52015-merike-kukk-karsten-staehr-ettevotete-ja-majapidamiste-saastmise-makrokonoomilised-tegurid?source=newsletter>

Majanduspoliitilised probleemid seoses majanduskord-riik-kohalik omavalitsus-ettevõtte-majapidamine

Raudjärv, Matti Majanduspoliitika teooria ja praktika Eesti Vabariigis : artiklid ja ettekannete teesid, (Tartu-Võrska-Tartu, 25.-26. august 1995) 1995 / lk. 101-115: ill

Managing energy efficiency and renewable energy in the residential sector : a bibliometric study

Sotnyk, Iryna; Kurbatova, Tetiana; Kubatko, Oleksandra; Prokopenko, Olha; Jarvis, Marina Problems and perspectives in management 2023 / p. 511-527 [https://doi.org/10.21511/ppm.21\(3\).2023.41](https://doi.org/10.21511/ppm.21(3).2023.41) [Journal metrics at Scopus](#) [Article at Scopus](#)

Measurement based approach for residential customer stochastic current harmonic modelling = Mõõtmispõhine lähenemine olmetarbijate vooluharmonikute juhusliku esinemise modelleerimiseks

Iqbal, Muhammad Naveed 2021 https://www.ester.ee/record=b5454042*est <https://digikogu.taltech.ee/et/Item/cc2248c5-5530-44fb-8150-51de0e7832ad> <https://doi.org/10.23658/taltech.43/2021>

A microeconomic analysis of household saving in Estonia : income, wealth and financial exposure

Kulikov, Dmitry; Paabut, Annika; Staehr, Karsten Microfoundations of economic success : lessons from Estonia 2009 / p. 190-241 : ill

Modeling of lighting load for the residential building

Iqbal, Muhammad Naveed 18th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology III : Toila, Estonia, January 14-19, 2019 : [proceedings] 2019 / p. 183-184 : ill
https://www.ester.ee/record=b5183874*est

Multi-objective energy management in a residential area with a P2G-based storage system

Yang, Wentao; Liu, Weijia; Wen, Fushuan; Palu, Ivo 2019 IEEE Power & Energy Society General Meeting (PESGM) 2019 / 5 p. : ill
<https://doi.org/10.1109/PESGM40551.2019.8973951>

Nord Pool Spot price fluctuation analysis for energy management of household appliances

Auväärt, Aivar; Rosin, Argo; Müür, Margus; Lebedev, Denis 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 91-94 : ill

NordPoolSpot price pattern analysis for households energy management [Electronic resource]

Auväärt, Aivar; Rosin, Argo; Belonogova, Nadezhda; Lebedev, Denis CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 103-106 [CD-ROM]
<https://www.semanticscholar.org/paper/NordPoolSpot-price-pattern-analysis-for-households-Auvaart-Rosin/8165d88c07f9c5c57716b46658ce03035f9182f>

Parasiitenergia kodumajapidamistes

Niitsoo, Jaan TalveAkadeemia 2012 : [teaduslikud lühiaartiklid]. Kogumik 10/2012 2012 / lk. 124-135 : ill

Parasiitenergia kodumajapidamistes (koostöös Talveakadeemiaga)

Niitsoo, Jaan Värske aju [Võrguteavik] 2012 / 1 lk. : ill <http://www.v2rskeaju.eu/2012/03/parasiitenergia-kodumajapidamistes-koostooos-talveakadeemiaga/>

Perceived uncertainty as a key driver of household saving

Levenko, Natalia International Review of Economics & Finance 2020 / p. 126-145 : ill <https://doi.org/10.1016/j.iref.2019.10.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Performance and feasibility analysis of electricity price based control models for thermal storages in households

Rosin, Argo; Link, Siim; Lehtla, Madis; Martins, Joao; Drovtar, Imre; Roasto, Indrek Sustainable cities and society 2017 / p. 366-374 : ill <https://doi.org/10.1016/j.scs.2017.04.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Photovoltaic energy yield improvement in two-stage solar microinverters

Chub, Andrii; Vinnikov, Dmitri; Stepenko, Serhii; Liivik, Elizaveta; Blaabjerg, Frede Energies 2019 / art. 3774, 17 p. : ill <https://doi.org/10.3390/en12193774> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Puitkütuse osatähtsus üksikmajapidamiste soojusvarustuses

Kask, Ülo; Muiste, Peeter Taastuvate energiaallikate uurimine ja kasutamine : esimese konverentsi kogumik : [4. november 1999, Tartu] = Investigation and Usage of Renewable Energy Sources : first conference proceedings : [4 November 1999, Tartu] 2000 / lk. 66-71 : ill

Quasi-Z-source based string inverter for residential photovoltaic application = Kvaasi-impedants tüüpi allikaga muundur kodumajapidamistes kasutatavatele päikesepaneelidele

Santasheva, Elena 2019 <https://digi.lib.ttu.ee/i/?12312>

Research and development of storage based energy management system for households = Energiasalvestil põhineva energiahaldussüsteemi uurimine ja väljatöötamine kodumajapidamistele

Lebedev, Denis 2017 <https://digi.lib.ttu.ee/i/?7387> https://www.ester.ee/record=b4671372*est

Residential load forecasting for flexibility prediction using machine learning-based regression model

Ahmadihangar, Roya; Häring, Tobias; Rosin, Argo; Korõtko, Tarmo; Martins, Joao 2019 IEEE International Conference on Environment and Electrical Engineering and 2019 IEEE Industrial and Commercial Power Systems Europe (EEEIC / I&CPS Europe) 2019 / 4 p. : ill <https://doi.org/10.1109/EEEIC.2019.8783634>

Saare maakonna hajaasustuse üksikmajapidamiste reovee käitlemisviiside määraja

2011 https://www.ester.ee/record=b2676780*est

Stress tests of the household sector using microdata from survey and administrative sources

Meriküll, Jaanika; Rõõm, Tairi International journal of central banking 2020 / p. 203-248 <https://www.ijcb.org/journal/ijcb20q1a6.pdf>

TalTechi energeetikutel valmis kodudes taastuvenergia kasutamiseks uudseid lahendusi

Blinov, Andrei; Roasto, Indrek Elektriala 2018 / lk. 30 : fot http://www.ester.ee/record=b1240496*est

The credit risk of Chinese households : a micro-level assessment

Funke, Michael; Sun, Rongrong; Zhu, Linxu Pacific Economic Review 2022 / p. 254-276 <https://doi.org/10.1111/1468-0106.12367> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Indebtedness of European households over their life-cycle

Kukk, Merike ECRI Newsletter 2018 / p. 3-4 : ill http://www.ecri.be/system/tfd/ecri_newsletter_no_58_december_2018_1.pdf?file=1&type=node&id=153&force=1

The role of risk attitudes and expectations in household borrowing: evidence from Estonia

Branten, Eva Baltic journal of economics 2022 / 19 p. <https://doi.org/10.1080/1406099X.2022.2112485> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Toomani : Erika Nõva mälestused

Nõva, Erika 2005 https://www.ester.ee/record=b2021090*est

Использование нелинейных упругих элементов в подвеске бытовых центрифуг

Воронцов, Леонид; Закржевский, Михаил 35 научная конференция студентов втузов Эстонии, Латвии, Литвы, Белоруссии и Молдовы : [Таллинн, 1991] : доклады. Секция САПР в машиностроении [и др.] 1991 / с. 23-26: ил

Исследование переходных процессов при автоматизированном проектировании бытовых центрифуг

Фролов, Валентин; Закржевский М.В. 35 научная конференция студентов втузов Эстонии, Латвии, Литвы, Белоруссии и Молдовы : [Таллинн, 1991] : доклады. Секция САПР в машиностроении [и др.] 1991 / с. 27-30: ил

О подходах к формированию уровня занятости населения в домашнем и личном подсобном хозяйстве

Руденко Г. Проблемы подготовки и использования кадров : тезисы докладов межреспубликанского семинара. 2 1990 / с. 128-130

Экономическая эффективность электрификации бытовых термических процессов в Эстонской ССР :

автореферат ... кандидата экономических наук

Talts, Vello 1964 https://www.ester.ee/record=b1522858*est