

Accurate prediction of international trade flows : leveraging knowledge graphs and their embeddings

Rincon-Yanez, Diego; Ounoughi, Chahinez; Sellami, Bassem; Kalvet, Tarmo; Tiits, Marek; Senatore, Sabrina; Ben Yahia, Sadok Journal of King Saud University - computer and information sciences 2023 / art. 101789, 11 p
<https://doi.org/10.1016/j.jksuci.2023.101789> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Analüüs : ettevõtted vajavad kulukate ringmajanduslike tegevuste jaoks täpsemaid rahastusmeetmeid

Niine, Tarvo; Küttim, Merle; Gerstlberger, Wolfgang Dieter; Kalvet, Tarmo; Tuisk, Tarmo; Ahmadov, Tarlan; Hurt, Ulrika tööstusuudised.ee 2022 <https://www.toostusuudised.ee/uudised/2022/10/21/analuus-ettevotted-vajavad-kulukate-ringmajanduslike-tegevuste-jaoks-tapsemaid-rahastusmeetmeid>

Analysis of the value of new generation of eGovernment services and how can the public sector become an agent of innovation through ICT : final report

Galasso, Giovanna; Garbasso, Giorgio; Kalvet, Tarmo 2016 <http://dx.doi.org/10.2759/26487> <http://dx.doi.org/10.2759/343572>

Artificial intelligence in businesses : importance and context

Kalvet, Tarmo AI IN BUSINESS : proceedings of the scientific workshop on business implications of artificial intelligence, June 7, 2022 2022 / p. 9-12 : ill https://www.ester.ee/record=b5506022*est <https://digikogu.taltech.ee/et/Item/2096bada-661d-4928-99a7-bfbce51825d8>

Az eszt informacios tarsadalom fejlödese az 1990-es evek ota

Kalvet, Tarmo Informacios Tarsadalom 2008 / 3, p. 51-81

At the crossroads of product complexity, market demand, and machine learning

Kalvet, Tarmo; Tiits, Marek; Ounoughi, Chahinez; Ben Sassi, Imen; Ben Yahia, Sadok Management & marketing 2024

Avatud innovatsioon ning selle tähendus Eesti ettevõtlusele ja innovatsioonipoliitikale

Karo, Erkki; Kattel, Rainer; Kalvet, Tarmo Riigikogu Toimetised 2010 / lk. 61-74

Barriers for born globals and open innovation in catching-up economies : evidence from Estonia's clean technology developers

Valdmaa, Kaija; Kalvet, Tarmo PSG XV : PATI (Public Administration, Technology and Innovation) : [34th EGPA Annual Conference] 2012 / p. 1-30 : ill

Business models of the largest enterprises in a small country context: the case of Estonia

Kalvet, Tarmo Halduskultuur = Administrative culture. Vol. 11, no. 1 2010 / p. 128-151

Can we measure public sector innovation? A literature review [Electronic resource]

Kattel, Rainer; Cepilovs, Aleksandrs; Drechsler, Wolfgang; Kalvet, Tarmo; Lember, Veiko; Tõnurist, Piret 2014
<http://www.lipse.org/userfiles/uploads/Working%20paper%202%20Kattel%20et%20al.pdf>

Catching up, forging ahead or falling behind? Central & Eastern European development in 1990-2005

Tiits, Marek; Kattel, Rainer; Kalvet, Tarmo; Tamm, Dorel Innovation : the European journal of social science research 2008 / 1, p. 65-85 <https://www.tandfonline.com/doi/abs/10.1080/13511610802002254>

Challenges of collaborative digital government : e-participation, open government data and cross-border interoperability = Koostööol põhineva digitaalse valitsemise keerukus : e-osaluse, avaandmete ja piiriülese koostööme näited

Olesk, Maarja 2020 <https://www.digar.ee/arhiiv/nlib-digar:444367> <https://digikogu.taltech.ee/et/Item/5325f102-b6c4-476e-885e-563cfe906cd9>

Cities4ZERO approach to foresight for fostering smart energy transition on municipal level

Tatar, Merit; Kalvet, Tarmo; Tiits, Marek Energies 2020 / art. 3533 <https://doi.org/10.3390/en13143533> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Co-creating an Open Government Data Driven Public Service : the case of Chicago's Food Inspection Forecasting Model

McBride, Keegan David Braun; Aavik, Gerli; Kalvet, Tarmo; Krimmer, Robert Johannes Proceedings of the 51st Hawaii International Conference on System Sciences : 3-6 January, 2018, Waikoloa Village, Hawaii, U.S.A. 2018 / p. 2453-2462 : ill <http://hdl.handle.net/10125/50197>

Co-creating an Open Government Data Driven Public Service : the case of Chicago's Food Inspection Forecasting Model [Online resource]

McBride, Keegan David Braun; Aavik, Gerli; Kalvet, Tarmo; Krimmer, Robert Johannes 2017
<http://technologygovernance.eu/files/main/2017092108151515.pdf>

Co-creation method for fostering cultural tourism impact

Pasandideh, Shabnam; Martins, João F.; Pereira, Pedro; Gandini, Alessandra; De la cal, Mikel Zubiaga; Kalvet, Tarmo; Koor, Tatjana; Sopelana, Amaia Advances in Cultural Tourism Research : Proceedings 2025 / p. 35-46 https://doi.org/10.1007/978-3-031-65537-1_3

Contributing to a digital single market for Europe: barriers and drivers of an EU-wide once-only principle

Kalvet, Tarmo; Toots, Maarja; Krimmer, Robert Johannes dg.o 18 : Proceedings of the 19th Annual International Conference on Digital Government Research : Governance in the Data Age : Delft, Netherlands, May 30-June 01, 2018 2018 / Article No. 45, 8 p
<https://doi.org/10.1145/3209281.3209344> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Country report on achievements of cohesion policy : Estonia

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

Country report on achievements of cohesion policy : Estonia

Kalvet, Tarmo Expert evaluation network delivering policy analysis on the performance of cohesion policy 2007-2013 2010 / 51 p

Country report on achievements of cohesion policy : Estonia : a report to the European Commission Directorate-General Regional and Urban Policy

Kalvet, Tarmo Expert evaluation network delivering policy analysis on the performance of cohesion policy 2007-2013 : Year 2 – 2012. Task 2 2012 / p. 1-40 https://www.files.ethz.ch/isn/142010/EE_Evalnet_Country%20report_FINAL%20VERSION.pdf

Covid-19 and supply chain issues : the case of the Estonian defence industry

Piip, Kaarel; Ploom, Illimar; **Kalvet, Tarmo**; Tiits, Marek; Veinla, Markus Sõjateadlane = Estonian journal of military studies 2023 / p. 88-102 : ill https://www.ester.ee/record=b4555087*est

Creative destruction management : meeting the challenges of the techno-economic paradigm shift

Kalvet, Tarmo; Kattel, Rainer 2006 https://www.ester.ee/record=b2186269*est

Creative destruction management in Central and Eastern Europe: meeting the challenges of the techno-economic paradigm shift

Drechsler, Wolfgang; Backhaus, Jürgen G.; Burlamaqui, Leonardo; Chang, Ha-Joon; **Kalvet, Tarmo; Kattel, Rainer**; Kregel, Jan Allan; **Reinert, Erik S.** Creative destruction management : meeting the challenges of the techno-economic paradigm shift 2006 / p. 15-30

Cross-border e-government services in Europe: expected benefits, barriers and drivers of the once-only principle

Kalvet, Tarmo; Toots, Maarja; Veenstra, Anne Fleur van; **Krimmer, Robert Johannes** ICEGOV2018 : proceedings of the 11th International Conference on Theory and Practice of Electronic Governance : 4 - 6 April 2018, Galway, Ireland 2018 / p. 59-68
<https://doi.org/10.1145/3209415.3209458> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Das Projekt TOOP : Bürokratieabbau und Verwaltungsvereinfachung mittels des "Once-Only" Prinzips für Unternehmen

Krimmer, Robert Johannes; Kalvet, Tarmo; Toots, Maarja; Cepilovs, Aleksandrs Trends und Communities der Rechtsinformatik = Trends and Communities of Legal Informatics : Tagungsband des 20 Internationalen Rechtsinformatik Symposions IRIS 2017 2017 / S. 261-263

Das Projekt TOOP : Bürokratieabbau und Verwaltungsvereinfachung mittels des "Once-Only" Prinzips für Unternehmen [Online Ausgabe]

Krimmer, Robert Johannes; Kalvet, Tarmo; Toots, Maarja; Cepilovs, Aleksandrs Jusletter IT 2017 / [2] S. : ill <https://jusletter-it.weblaw.ch/issues/2017/IRIS.html>

Defence industries in small European states : key contemporary challenges and opportunities

Ploom, Illimar; **Kalvet, Tarmo; Tiits, Marek** Journal of international studies 2022 / p. 112-130 <https://doi.org/10.14254/2071-8330.2022/15-4/7> [Journal metrics at Scopus](#) [Article at Scopus](#)

Digital divide and the ICT paradigm generally and in Estonia

Kalvet, Tarmo Global information technologies : concepts, methodologies, tools and applications 2008 / p. 1423-1430
<https://www.irma-international.org/viewtitle/11374/?isxn=9781591405757>

Digital stratification in Estonia : users and non-users of the Internet

Pruulmann-Vengerfeldt, Pille; **Kalvet, Tarmo** Baltic ITAMPT review 2008 / 2, ? p

Drivers and Barriers for OOP (1st version) : The Once-Only Principle Project [Online resource]

Kalvet, Tarmo; Toots, Maarja; Krimmer, Robert Johannes 2017 http://toop.eu/sites/default/files/D27_Drivers_and_Barriers.pdf

Drivers for and barriers to the cross-border implementation of the once-only principle

Leosk, Nele; **Pöder, Irma; Schmidt, Carsten; Kalvet, Tarmo; Krimmer, Robert Johannes** The once-only principle : The TOOP project 2021 / p. 38–60 https://doi.org/10.1007/978-3-030-79851-2_3 [Collection metrics at Scopus](#) [Article at Scopus](#) [Collection metrics at WOS](#) [Article at WOS](#)

Economic flows between Helsinki-Uusimaa and Tallinn-Harju regions : 01/2013 : Helsinki-Tallinn Transport and Planning Scenarios project, H-TTTransPlan [Electronic resource]

Laakso, Seppo; Kostiaainen, Eeva; **Kalvet, Tarmo; Velström, Keio** 2013 <http://www.hel.fi/wps/wcm/connect/15e9d665-795c-4429-91c9->

Eesti ettevõtete uued võimalused – ärimudelid, avatud innovatsioon ja riigi valikud [Võrguteavik]

2010 https://www.ester.ee/record=b2559876*est

Eesti ettevõtjad pole uuringu järgi koostööks valmis

Kalvet, Tarmo; **Kattel, Rainer** Eesti Päevaleht 2005 / 28. sept., Ärioleht, lk. 12

Eesti majanduse konkurentsivõime ja tulevikuväljavaated : teadus- ja arendustegevuse ja innovatsioonipoliitika ülevaade

Tiits, Marek; **Kattel, Rainer**; Kalvet, Tarmo; Kaarli, Rein 2003 https://www.ester.ee/record=b1789451*est

Emergence of the clean technologies sector in Estonia [Electronic resource]

Valdmaa, Kaija; Kalvet, Tarmo Emergence of the clean technologies sector in the Baltic Sea region 2011 / p. 158-244 : ill

Emergence of the clean technologies sector in the Baltic Sea region : [report from the Central Baltic Interreg IV A project "Enabling a Global Vision for the Baltic Cleantech Industry"]

2012 https://www.ester.ee/record=b5223942*est

Emergence of the clean technologies sector in the Baltic Sea region [Electronic resource]

2011

Estonia. Public procurement, innovation and "no policy" policy

Lember, Veiko; Kalvet, Tarmo Public procurement, innovation and policy : international perspectives 2014 / p. 127-149

E-teenuste kasutamise tulemuslikkus ja mõju : uuringu aruanne [Võrguteavik]

2013 <http://www.ibs.ee/e-teenused>

Ettevõtluse toetusmeetmed Riigieelarve Strateegias [Elektroniline teavik]

Jürgenson, Anne; Kalvet, Tarmo; **Kattel, Rainer** 2005 https://www.ester.ee/record=b2095129*est

Europeanization and de-europeanization of Estonian regional policy

Raagmaa, Garri; **Kalvet, Tarmo**; Kasesalu, Ragne European planning studies 2013 / p. 1-21 : ill

Europeanization and De-Europeanization of Estonian Regional Policy

Raagmaa, Garri; **Kalvet, Tarmo**; Kasesalu, Ragne European planning studies 2014 / p. 775-795 : ill

<https://doi.org/10.1080/09654313.2013.772754> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Europeanization and De-Europeanization of Estonian regional policy

Raagmaa, Garri; **Kalvet, Tarmo**; Kasesalu, Ragne Impacts of European territorial policies in the Baltic States 2015 / p. 105-125 : ill

http://www.ester.ee/record=b4495266*est

Exploring a theoretical framework to structure the public policy implications of open innovation

De Jong, Jeroen; **Kalvet, Tarmo**; Vanhaverbeke, Wim Technology analysis & strategic management 2010 / 8, p. 877-896

https://www.researchgate.net/publication/228667948_Exploring_a_Theoretical_Framework_to_Structure_the_Public_Policy_Implications_of_Open_Innovation

Exploring and demonstrating the once-only principle : a European perspective

Krimmer, Robert Johannes; Kalvet, Tarmo; Toots, Maarja; Cepilovs, Aleksandrs; Tambouris, Efthimios dg.o 2017 : the proceedings of the 18th Annual International Conference on Digital Government Research : Innovations and Transformations in Government : June 7-9, 2017, Staten Island, NY, USA 2017 / p. 546-551 : ill <https://doi.org/10.1145/3085228.3085235> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Financial engineering instruments : the way forward for cohesion policy support? Recent experience from the Baltic states

Kalvet, Tarmo; Vanags, Alf; Maniokas, Klaudijus Baltic journal of economics 2012 / p. 5-22 : ill

<https://www.tandfonline.com/doi/abs/10.1080/1406099X.2012.10840508>

A framework for data-driven public service co-production

Toots, Maarja; McBride, Keegan David Braun; Kalvet, Tarmo; Krimmer, Robert Johannes Electronic Government : 16th IFIP WG 8.5 International Conference : EGOV 2017, St. Petersburg, Russia, September 4-7, 2017 : proceedings 2017 / p. 264-275 : ill

https://doi.org/10.1007/978-3-319-64677-0_22 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Future trends in digital face manipulation and detection

Tolosana, Ruben; Rathgeb, Christian; Vera-Rodriguez, Ruben; Busch, Christoph; Verdoliva, Luisa; Lyu, Siwei; Nguyen, Huy H.; Yamagishi, Junichi; Echizen, Isao; Rot, Peter; Grm, Klemen; Štruc, Vitomir; Dantcheva, Antitza; Akhtar, Zahid; Romero-Tapiador, Sergio; Fierrez, Julian; Morales, Aythami; Ortega-Garcia, Javier; Kindt, Els; Jasserand, Catherine; **Kalvet, Tarmo; Tiits, Marek**

Handbook of digital face manipulation and detection : from deepfakes to morphing attacks 2022 / p. 463-482 : ill
https://doi.org/10.1007/978-3-030-87664-7_21

Globalization of RAMPD and economic development : policy lessons from Estonia

Tiits, Marek; **Kattel, Rainer**; Kalvet, Tarmo Globalization of RAMPD and developing countries : proceedings of an expert meeting : Geneva, 24-26 January 2005 2006 / p. 155-171

Harmonization of ePassport and Border Checks in the European Union: Ethical, Social, and Legal Aspects : A summary of the practical implications of the legal, ethical, and social analysis of the FIDELITY project [Online resource]

Behrensen, Maren; **Kalvet, Tarmo**; Kindt, Els; Tiits, Marek; Palm, Elin 2016 http://www.fidelity-project.eu/media/PUBlications/FIDELITY_D2.5_White_Paper_Final.pdf

Harnessing graph neural networks to predict international trade flows

Sellami, Bassem; Ounoughi, Chahinez; **Kalvet, Tarmo**; **Tiits, Marek**; Rincon-Yanez, Diego Big Data and Cognitive Computing 2024 / art. 65 <https://doi.org/10.3390/bdcc8060065> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

High-accuracy prediction of international raw material trade flows using temporal fusion transformer

Arrar, Djihad; Ounoughi, Chahinez; Kamel, Nadjet; **Kalvet, Tarmo**; **Tiits, Marek**; Ben Yahia, Sadok International Journal of Data Science and Analytics 2025 / art. 100288 <https://doi.org/10.1007/s41060-025-00781-4> <https://link.springer.com/article/10.1007/s41060-025-00781-4>

How does open government data driven co-creation occur? Six factors and a 'perfect storm'; insights from Chicago's food inspection forecasting model

McBride, Keegan David Braun; Aavik, Gerli; Toots, Maarja; **Kalvet, Tarmo**; Krimmer, Robert Johannes Government information quarterly 2019 / 10 p. : ill <https://doi.org/10.1016/j.giq.2018.11.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

How governments support innovation through public procurement : comparing evidence from 11 countries

Lember, Veiko; **Kattel, Rainer**; **Kalvet, Tarmo** Public procurement, innovation and policy : international perspectives 2014 / p. 287-309

How governments support innovation through public procurement? : comparing evidence from 11 countries [Electronic resource]

Lember, Veiko; **Kattel, Rainer**; **Kalvet, Tarmo** 2013 <http://technologygovernance.eu/files/main//2013082109261212.pdf>

Identity theft and societal acceptability of electronic identity in Europe and in the United States – survey questionnaire

Tiits, Marek; **Kalvet, Tarmo** 2022 <https://www.ibs.ee/publikatsioonid/identity-theft-and-societal-acceptability-of-electronic-identity-in-europe-and-in-the-united-states/>

IKT-alane kutseharidus meie edu teenistusse

Kattel, Rainer; Kalvet, Tarmo Õpetajate Leht 2006 / 3. märts, lk. 3 https://artiklid.elnet.ee/record=b1226176*est

Implementing open innovation in catching-up economies : evidence from Estonia's ICT sector

Kalvet, Tarmo; Tiits, Marek Proceedings of the 5th ISPIM Innovation Symposium, Seoul, Korea - 9-12 December 2012 2012 / [13] p. : ill https://www.researchgate.net/publication/235347822_Implementing_Open_Innovation_in_Catching-up_Economies_Evidence_from_Estonia's_ICT_Sector

Infokihistumine : Interneti mittekasutajad, vähekasutajad ning hiljuti kasutama hakanud [Võrguteavik]

Pruulmann-Vengerfeldt, Pille; **Kalvet, Tarmo** 2008 https://www.ester.ee/record=b2402570*est

Informacios tarsadalmi ismeretek tanulasa a gyakorlatban

Sadler, C.; **Kalvet, Tarmo** Informacios Tarsadalom 2008 / 3, p. 126-136
https://www.researchgate.net/publication/351726383_Informacios_tarsadalmi_ismeretek_tanulasa_a_gyakorlatban_-_Esettanulmany_a_halozati_oktatasrol

Innovation : a factor explaining e-government success in Estonia

Kalvet, Tarmo Electronic government, an international journal 2012 / p. 142-157 <http://dx.doi.org/10.1504/EG.2012.046266>

Innovation policy and development in the ICT paradigm : regional and theoretical perspectives

Kalvet, Tarmo 2009 https://www.ester.ee/record=b2489553*est

Innovation staff recruitment programme feasibility study

Gabrielsson, Nils; **Kalvet, Tarmo**; Halme, Kimmo 2007 https://www.ester.ee/record=b2325463*est

Innovative tools for tourism and cultural tourism impact assessment

Kalvet, Tarmo; Olesk, Maarja; **Tiits, Marek**; **Raun, Janika** Sustainability 2020 / art. 7470, 30 p <https://doi.org/10.3390/SU12187470>

Innovatsiooni ja Eesti arvamusiidrid. Eeluuring riikliku innovatsiooniteadlikkuse programmi sihtrühmade relevantsete vajaduste leidmiseks [Elektrooniline teavik]

Kalvet, Tarmo; **Kattel, Rainer**; Künarpuu, Kaspar; Vaarik, Daniel; **Rahu, Katrin**; Ojamets, Evelin 2005
<https://www.digar.ee/arhiiv/et/raamatud/58308>

Institutional voids as a trigger for the emergence of born global production and innovation networks

Kalvet, Tarmo; Barnard, Helena; Tiits, Marek DRUID papers 2013 / [36] p. : ill

Institutional voids as a trigger for the emergence of born global production and innovation networks

Barnard, Helena; **Kalvet, Tarmo**; Tiits, Marek International Conference : Entrepreneurship and Innovation as Key Drivers of Regional Development : Ventspils, Latvia, 15-16 July 2013 : conference materials, abstract book 2013 / p. 19

Intelligent piggybacking : a foresight policy tool for small catching-up economies

Tiits, Marek; **Kalvet, Tarmo** International journal of foresight and innovation policy 2013 / p. 253-268
<https://doi.org/10.1504/IJFIP.2013.058607> [Journal metrics at Scopus](#) [Article at Scopus](#)

International mobility to support innovation in Eastern Europe : Estonia : a case study

Kalvet, Tarmo Atlanta Conference on Science and Innovation policy : 2-3 October 2009 2009 / [6] p

Introduction

Lember, Veiko; **Kattel, Rainer**; **Kalvet, Tarmo** Public procurement, innovation and policy : international perspectives 2014 / p. 1-11

Introduction. Economic development in the Baltic Sea Region: convergence or divergence?

Kalvet, Tarmo; **Kattel, Rainer** Creative destruction management : meeting the challenges of the techno-economic paradigm shift 2006 / p. 5-14

Knowledge-based economy and ICT-related education in Estonia : overview of the current situation and challenges for the educational system

Kattel, Rainer; Kalvet, Tarmo 2006 https://www.ester.ee/record=b2136029*est

Large firm dynamics on the Nordic-Baltic scene : implications for innovation and growth

Braunerhjelm, Pontus; Halldin, Torbjörn; Heum, Per; **Kalvet, Tarmo**; Pajarinen, Mika; Pedersen, Torben; Ylä-Anttila, Pekka 2010

Leader in e-Government, laggard in open data: exploring the case of Estonia

McBride, Keegan David Braun; **Toots, Maarja**; **Kalvet, Tarmo**; **Krimmer, Robert Johannes** Revue française d'administration publique 2018 / p. 613-625 <https://doi.org/10.3917/rfap.167.0613> [Eesti avaandmete tuluallikaks muutmist aeglustab eduka e-riigi pärand](#)
[Journal metrics at Scopus](#) [Article at Scopus](#)

Live enrollment for identity documents in Europe : the cases of Sweden, Norway, Kosovo, and Estonia

Kalvet, Tarmo; Karlzen, Henrik; Hunstad, Amund; Tiits, Marek eJournal of eDemocracy and open government = JeDEM 2018 / p. 53-73 : ill <https://doi.org/10.29379/jedem.v10i2.517>

Live enrolment for identity documents in Europe

Kalvet, Tarmo; Karlzén, Henrik; Hunstad, Amund; Tiits, Marek Electronic Government : 17th IFIP WG 8.5 International Conference : EGOV 2018, Krems, Austria, September 3–5, 2018 : proceedings 2018 / p. 29-39 : ill https://doi.org/10.1007/978-3-319-98690-6_3
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Made in Estonia

Tiits, Marek; **Kattel, Rainer**; Kalvet, Tarmo 2006 https://www.ester.ee/record=b2088073*est

Made in Estonia

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

Majandusareng, innovatsioon ja tehnoloogilis-majanduslik paradigma: väljakutse Kesk- ja Ida-Euroopa riikidele

Kalvet, Tarmo; **Kattel, Rainer** Riigikogu toimetised 2002 / lk. 142-148

Management of technology : the case of e-voting in Estonia

Kalvet, Tarmo International Conference on Computer Technology and Development : ICCTD2009 : 13-15 November 2009, Kota Kinabalu, Malaysia 2009 / p. 512-515

Managing risks in public procurement of defense innovation: lessons from the development of an anti-armor mine in Estonia

Ploom, Illimar; **Kalvet, Tarmo**; Kütt, Raul; Veinla, Markus; **Tiits, Marek** Journal of baltic studies 2024 / 26 p.

Millist riiki me tahame?

Raagmaa, Garri; Noorkõiv, Rivo; **Kalvet, Tarmo** Postimees 2011 / lk. 13 <https://arvamus.postimees.ee/601866/kolm-teadlast-millist-riiki-me-tahame>

Modelling defence industry governance in small states : building an analytical tool

Ploom, Illimar; **Kalvet, Tarmo**; Tiits, Marek Sõjateadlane = Estonian journal of military studies 2023 / p. 108-122 : ill https://www.ester.ee/record=b4555087*est

Nordic small countries in the global high-tech value chains : the case of telecommunications systems production in Estonia [Electronic resource]

Tiits, Marek; **Kalvet, Tarmo** 2012 https://www.researchgate.net/publication/235347973_Nordic_small_countries_in_the_global_high-tech_value_chains_the_case_of_telecommunications_systems_production_in_Estonia

Open data as enabler of public service co-creation : exploring the drivers and barriers

Toots, Maarja; McBride, Keegan David Braun; Kalvet, Tarmo; Krimmer, Robert Johannes Proceedings of the 7th International Conference for E-Democracy and Open Government CeDEM17 : Danube University Krems, Krems, Austria, 17-19 May 2017 2017 / p. 102-112 : tab <https://doi.org/10.1109/CeDEM.2017.12>

Open government data co-created public services = Avaliku sektori avaandmete põhjal koosloodud avalikud teenused

McBride, Keegan David Braun 2020 <https://digikogu.taltech.ee/et/Item/e75082ae-9115-48c0-9526-09466e8a6698>

Open government data driven co-creation : moving towards citizen-government collaboration

McBride, Keegan David Braun; Toots, Maarja; Kalvet, Tarmo; Krimmer, Robert Johannes Electronic Government : 17th IFIP WG 8.5 International Conference : EGOV 2018, Krems, Austria, September 3–5, 2018 : proceedings 2018 / p. 184-195 : ill https://doi.org/10.1007/978-3-319-98690-6_16 Conference Proceedings at Scopus Article at Scopus Conference Proceedings at WOS Article at WOS

OpenGovIntelligence challenges and needs. OpenGovIntelligence Deliverable 1.1 [Online resource]

Janssen, Marijn; **Kalvet, Tarmo; Krimmer, Robert Johannes; Toots, Maarja; Zeginis, Dimitris** 2016 http://www.opengovintelligence.eu/downloads/deliverables/OGI_D1.1_OpenGovIntelligence%20challenges%20and%20needs_v1.0.pdf

OpenGovIntelligence framework - first release. OpenGovIntelligence Deliverable 2.1 [Online resource]

Kalampokis, Evangelos; Tarabanis, Konstantinos 2016 http://www.opengovintelligence.eu/downloads/deliverables/OGI_D2.1%20OpenGovIntelligence%20framework%201st%20release_v0.1.pdf

Policies for open innovation : theory and framework

Vanhaverbeke, Wim; De Jong, Jeroen; **Kalvet, Tarmo**; Chesbrough, Henry Proceedings of the 1st International Society for Professional Innovation Management (ISPIM) Innovation Symposium : Singapore, 14-17 December 2008 2008 / ? p https://www.researchgate.net/publication/235347959_Policies_for_Open_Innovation_Theory_Framework_and_Cases

Policies for open innovation : theory, framework and Cases

De Jong, Jeroen; Vanhaverbeke, Wim; **Kalvet, Tarmo**; Chesbrough, Henry 2008 https://www.researchgate.net/publication/235347959_Policies_for_Open_Innovation_Theory_Framework_and_Cases

Policy paper on innovation : Estonia

Kalvet, Tarmo Expert evaluation network delivering policy analysis on the performance of cohesion policy 2007-2013 2010 / 30 p

Policy paper on renewable energy and energy efficiency of residential housing : Estonia

Kalvet, Tarmo Expert evaluation network delivering policy analysis on the performance of cohesion policy 2007-2013 2011 / 21 p. : ill

Position paper on definition of OOP and situation in Europe : The Once-Only Principle Project [Online resource]

Krimmer, Robert Johannes; Kalvet, Tarmo; Toots, Maarja; Cepilovs, Aleksandrs 2017 http://toop.eu/sites/default/files/D2.6_Position_Paper_OOP.pdf

Professorid : väikeriik võib teha kaitsetööstuses läbimurde

Ploom, Illimar; **Kalvet, Tarmo** aripaev.ee 2024 [Professorid: väikeriik võib teha kaitsetööstuses läbimurde](https://arvamus.postimees.ee/601866/kolm-teadlast-millist-riiki-me-tahame)

Promises, social, and ethical challenges with biometrics in remote identity onboarding

Laas-Mikko, Katrin; **Kalvet, Tarmo**; Derevski, Robert; **Tiits, Marek** Handbook of digital face manipulation and detection : from deepfakes to morphing attacks 2022 / p. 437-462 : ill https://doi.org/10.1007/978-3-030-87664-7_20

Public acceptance of advanced identity documents

Kalvet, Tarmo; Tiits, Marek; Laas-Mikko, Katrin ICEGOV2018 : proceedings of the 11th International Conference on Theory and Practice of Electronic Governance : 4 - 6 April 2018, Galway, Ireland 2018 / p. 429-432 <https://doi.org/10.1145/3209415.3209456> Conference proceedings at Scopus Article at Scopus Article at WOS

Public procurement and innovation : theory and practice

Lember, Veiko; Kattel, Rainer; Kalvet, Tarmo Public procurement, innovation and policy : international perspectives 2014 / p. 13-34 : ill

Public procurement for innovation in Baltic metropolises

Lember, Veiko; Kalvet, Tarmo; Kattel, Rainer; Penna, Caetano; **Suurna, Margit** 2007

Public procurement, innovation and policy : international perspectives

2014 https://www.ester.ee/record=b3035689*est

Public sector innovation at the urban level : the case of public procurement

Lember, Veiko; Kalvet, Tarmo; Kattel, Rainer Innovation in the public sector : linking capacity and leadership 2011 / p. 82-104

Quo vadis public procurement of innovation?

Lember, Veiko; Kattel, Rainer; Kalvet, Tarmo Innovation : the European journal of social science research 2015 / p. 403-421 : ill
<https://doi.org/10.1080/13511610.2015.1043245> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Redefining cultural tourism leadership : Innovative approach and tool

Martins, João F.; Pereira, Pedro; Pasandideh, Shabnam; Raiyani, Kashyap; Kalvet, Tarmo; De la cal, Mikel Zubiaga; Gandini, Alessandra Advances in Cultural Tourism Research : Proceedings 2025 / p. 217-230 https://doi.org/10.1007/978-3-031-65537-1_14

Relatedness and Product Complexity Meet Gravity Models of International Trade

Tiits, Marek; Kalvet, Tarmo; Ounoughi, Chahinez; Ben Yahia, Sadok Journal of open innovation: technology, market, and complexity 2024 / art. 100288 <https://doi.org/10.1016/j.joitmc.2024.100288> [Journal metrics at Scopus](#) [Article at Scopus](#)

Riigihanked ja innovatsioon Eestis : milleks kulutada 11 miljonit eurot päevas?

Lember, Veiko; Kalvet, Tarmo Riigikogu Toimetised 2012 / lk. 110-126 : portr

Riiklik innovatsioonipoliitika vajab põhimõttelisi muudatusi

Kattel, Rainer; Kalvet, Tarmo; Jürgenson, Anne Riigikogu Toimetised 2005 / lk. 88-96 : ill

Risk management in the procurement of innovation : concepts and empirical evidence in the European Union

Tsipouri, L.; Edler, J.; **Kalvet, Tarmo** 2010 https://ec.europa.eu/invest-in-research/pdf/download_en/risk_management.pdf

Risks and societal implications of identity theft

Kalvet, Tarmo; Tiits, Marek; Ubakivi-Hadachi, Pille Electronic Governance and Open Society : Challenges in Eurasia5th International Conference, EGOSE 2018, St. Petersburg, Russia, November 14–16, 2018 : Revised Selected Papers 2019 / p. 67-81 : ill
https://doi.org/10.1007/978-3-030-13283-5_6 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The role of linked open statistical data in public service co-creation

McBride, Keegan David Braun; Matheus, Ricardo; **Toots, Maarja; Kalvet, Tarmo; Krimmer, Robert Johannes** ICEGOV2018 : proceedings of the 11th International Conference on Theory and Practice of Electronic Governance : 4 - 6 April 2018, Galway, Ireland 2018 / p. 679-681 <https://doi.org/10.1145/3209415.3209446> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Small countries facing the technological revolution: fostering synergies between economic complexity and foresight research

Tiits, Marek; Karo, Erkki; Kalvet, Tarmo Competitiveness Review 2024 / 23 p <https://doi.org/10.1108/CR-03-2023-0051>

Small states and innovation

Kattel, Rainer; Kalvet, Tarmo; Randma-Liiv, Tiina Small states in Europe : challenges and opportunities 2010 / p. 65-85

Small states, innovation and administrative capacity

Kattel, Rainer; Randma-Liiv, Tiina; Kalvet, Tarmo Innovation in the public sector : linking capacity and leadership 2011 / p. 61-81 : ill

Smart specialisation in cohesion economies

Tiits, Marek; **Kalvet, Tarmo; Mürk, Imre** Journal of the knowledge economy 2015 / p. 296-319 : ill <https://doi.org/10.1007/s13132-015-0239-6> [Journal metrics at Scopus](#) [Article at Scopus](#)

Social acceptance of ePassports

Tiits, Marek; **Kalvet, Tarmo;** Laas-Mikko, Katrin BIOSIG 2014 : proceedings of the 13th International Conference of the Biometrics Special Interest Group : 10.-12. September 2014 in Darmstadt, Germany 2014 / p. 15-26 : ill

Success in eVoting - success in eDemocracy? The Estonian paradox

Toots, Maarja; Kalvet, Tarmo; Krimmer, Robert Johannes Electronic Participation : 8th IFIP WG 8.5 International Conference, ePart 2016, Guimarães, Portugal, September 5-8, 2016 : proceedings 2016 / p. 55-66 : ill https://doi.org/10.1007/978-3-319-45074-2_5
[Conference Proceedings at Scopus](#) [Article at Scopus](#) [Conference Proceedings at WOS](#) [Article at WOS](#)

Sustainable cultural tourism : proposal for a comparative indicator-based framework in European destinations

Zubiaga, Mikel; Sopelana, Amaia; Gandini, Alessandra; Aliaga, H. M.; **Kalvet, Tarmo** Sustainability 2024 / art. 2062
<https://doi.org/10.3390/su16052062>

Teadmistepõhine Eesti 2010 : kontekst ja poliitikasoovitused

Tiits, Marek; **Kattel, Rainer**; Kalvet, Tarmo Riigikogu Toimetised 2004 / lk. 31-38

Teadmistepõhine majandus ning info- ja kommunikatsioonitehnoloogiaalane haridus : hetkeolukord ning väljakutsed

Kattel, Rainer; Kalvet, Tarmo 2005 http://www.ester.ee/record=b2085624*est

Teadus-arendustegevuse ja innovatsiooni indikaatorid kui kasulik tagasiside poliitikakujundajatele? [Võrguväljaanne]

Karo, Erkki; Kattel, Rainer; Kalvet, Tarmo; Tõnurist, Piret 2014

Teaduspõhised IKT üksused ja avatud innovatsioon

Kalvet, Tarmo Eesti ettevõtete uued võimalused – ärimudelid, avatud innovatsioon ja riigi valikud [Võrguteavik] 2010 / lk. 44-50

Technology intelligence practices in SMEs : Evidence from Estonia

Nasullaev, Akhatjon; Manzini, Raffaella; **Kalvet, Tarmo** Journal of Intelligence Studies in Business 2020 / p. 6-22 : ill
<https://doi.org/10.37380/jisib.v1i1.560> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The demise of eGovernment maturity models : framework and case studies = E-valitsemise küpsusmodelite ammendumine : raamistik ja juhtumianalüüsid

Meyerhoff Nielsen, Morten 2020 <https://digikogu.taltech.ee/et/Item/4340ac52-0457-40fc-aa7f-2112d107cc8b>
<https://doi.org/10.23658/taltech.20/2020>

The Estonian economy : structure, performance and prospects

Kalvet, Tarmo Small states and the European Union : economic perspectives 2016 / p. 50-67 : ill
http://www.ester.ee/record=b4579170*est

Theory and practice of linked open statistical data

Tambouris, Efthimios; Kalampokis, Evangelos; Janssen, Marijn; Matheus, Ricardo; Hermans, Paul; **Kalvet, Tarmo** dg.o 18 : Proceedings of the 19th Annual International Conference on Digital Government Research : Governance in the Data Age : Delft, Netherlands, May 30-June 01, 2018 2018 / Article No. 130, 2 p <https://doi.org/10.1145/3209281.3209341> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Understanding the demand for retail sustainable finance in Estonia

Jurkov, Kirill; **Kalvet, Tarmo; Tiits, Marek**; Pihelgas, Maris 2025 <https://doi.org/10.23657/s1d1-gm47>
<https://www.ibs.ee/en/publications/understanding-the-demand-for-retail-sustainable-finance-in-estonia/>

Urban competitiveness and public procurement for innovation

Lember, Veiko; Kalvet, Tarmo; Kattel, Rainer Urban Studies 2011 / p. 1373-1395 : ill

Using public procurement to support industrial innovation

Lember, Veiko; Kattel, Rainer; Kalvet, Tarmo Procurement and innovation : supplement to the 2013 annual statistical report on United Nations Procurement 2014 / p. 27-31 : ill

Uued arengud lähenemisel innovatsioonile : avatud innovatsioon

Kalvet, Tarmo; Karo, Erkki Eesti ettevõtete uued võimalused – ärimudelid, avatud innovatsioon ja riigi valikud [Võrguteavik] 2010 / lk. 10-16

Virtual risk assistant – a rule-based risk assessment tool based on large language models

Koppel, Tarmo; Tšernikova, Olga; Kalvet, Tarmo XXXV ISPIIM Innovation Conference : Local innovation ecosystems for global impact : proceedings 2024 / 11 p <https://finna.fi/Record/fikka.5694762> <https://www.ispim-research.com/>