

Aftermath of the great recession : challenges of coordinating fiscal consolidation and growth enhancing innovation policies in Central and Eastern Europe [Online resource]

Karo, Erkki; Kattel, Rainer; Raudla, Ringa 2015 <http://technologygovernance.eu/files/main/2015110507200909.pdf>

Avatud innovatsioon ja arengud innovatsiooni- süsteemis ja -poliitikates ning poliitikasoovitused Eestile

Karo, Erkki; Kattel, Rainer Eesti ettevõtete uued võimalused – ärimudelid, avatud innovatsioon ja riigi valikud [Võrguteavik] 2010 / lk. 85-94

Avatud innovatsioon ning selle tähendus Eesti ettevõtlusele ja innovatsioonipoliitikale

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

Can smart specialization and entrepreneurial discovery be organized by the government? Lessons from Central and Eastern Europe

Karo, Erkki; Kattel, Rainer; Cepilovs, Aleksandrs Advances in the theory and practice of smart specialization 2017 / p. 269-292 : tab <https://doi.org/10.1016/B978-0-12-804137-6.00013-9>

The contradictions of academic capitalism : the case of the Estonian R&D system

Karo, Erkki; Kattel, Rainer; Raudla, Ringa Ideologies in educational administration and leadership 2016 / p. 79-92

Coordination of innovation policies in the catching-up context : a historical perspective on Estonia and Brazil

Karo, Erkki; Kattel, Rainer International journal of technological learning, innovation and development 2010 / 4, p. 293-329
https://www.researchgate.net/publication/227440997_Coordination_of_innovation_policies_in_the_catching-up_context_A_historical_perspective_on_Estonia_and_Brazil

Detsentraliseeritud konkurentsipõhise teadusrahastuse mõju finantsjuhtimisele Eesti ülikoolides : TIPS poliitikaanalüüs

Raudla, Ringa; Karo, Erkki; Kattel, Rainer; Valdmaa, Kaija 2014 <http://tips.ut.ee/index.php?module=32&op=1&id=3657>

Economic development and evolving state capacities in Central and Eastern Europe : can "smart specialization" make a difference?

Karo, Erkki; Kattel, Rainer Journal of economic policy reform 2015 / p. 172-187 <http://dx.doi.org/10.1080/17487870.2015.1009068>

Eesti arengumudeli tulevik : mis meid edasi viiks?

Karo, Erkki; Kattel, Rainer; Lember, Veiko Lõksudest välja? 2015 / lk. 57-66 : ill <http://www.kogu.ee/wp-content/uploads/2015/06/EIA-2015.pdf> http://www.ester.ee/record=b4482495*est

Eesti ettevõtete osalemine rahvusvahelistes väärtusahelates ja poliitika meetmed kõrgemat lisandväärtust andvate tootmisprotsesside toetamiseks : RITA 4 : TAI poliitika seire : lõpparuanne [Võrguteavik]

Karo, Erkki; Müür, Jaanus; Kirs, Margit; Juuse, Egert; Ukrainski, Kadri; Shin, Youjun; Kokashvili, Nino; Tänav, Tõnis; Masso, Jaan; Terk, Erik 2018 <https://www.etag.ee/wp-content/uploads/2018/06/Eesti-ettev%C3%B5tete-osalemine-rahvusvahelistes-v%C3%A4%C3%A4rtusahelates.pdf>

Emergence of societal challenges-based innovation policies in market-based innovation systems : lessons from Estonia

Karo, Erkki; Lember, Veiko International journal of foresight and innovation policy 2016 / p. 126-147
<http://dx.doi.org/10.1504/IJFIP.2016.078366>

Erkki Karo : me peame rääkima TalTech2035-st!

Karo, Erkki Mente et Manu 2019 / lk. 4-9 : fot https://www.ester.ee/record=b1242496*est <https://taltech.ee/avalehekulg/?category=128006#newsTabsMenu> https://www.ttu.ee/public/m/mente-et-manu/MM_01_2019/mobile/index.html

Erkki Karo: teaduse ilus vale eitab selgete sihtide seadmise olulisust [Võrguväljaanne]

Karo, Erkki novaator.err.ee 2019 / fot [Erkki Karo: teaduse ilus vale eitab selgete sihtide seadmise olulisust](https://novaator.err.ee/2019/04/04/erkki-karo-teaduse-ilus-vale-eitab-selgete-sihtide-seadmise-olulisust)

Estonian potential in framework programmes : analysis and policy options : final report [Online resource]

Ukrainski, Kadri; Kanep, Hanna; Hirv, Tanel; Shin, Youjun; Kirs, Margit; Karo, Erkki 2018 https://www.etag.ee/wp-content/uploads/2018/03/Estonian-Potential-in-Framework-Programmes_Analysis-and-Policy-Options-1.pdf

Evaluation of the effectiveness of entrepreneurship and innovation support in the Operational Programme for Cohesion Policy Funds 2014-2020 [Võrguteavik] : Ministry of Finance : final report

Espenberg, Siim; Rozeik, Helena; Ferraro, Simona; Juuse, Egert; Karo, Erkki; Kiis, Aino; Küttim, Merle; Männasoo, Kadri; Müür, Jaanus; Niine, Tarvo; Ojamäe, Liis; Reidolf, Merli; Tasane, Helery 2020 https://www.ester.ee/record=b5379561*est

Evolution of innovation policy governance systems and policy capacities in the Baltic States

Karo, Erkki Journal of Baltic studies 2011 / p. 511-536

Governance of innovation policy in catching-up context : theoretical considerations and case studies of Central and

Eastern European economies

Karo, Erkki 2011 https://www.ester.ee/record=b2659448*est

How technology transfer is understood in the "field"? Towards a systemic analysis of technology transfer in Estonian biotechnology sector

Kirs, Margit; Lember, Veiko; Karo, Erkki DRUID 16 : 20th Anniversary Conference : Copenhagen, Denmark, June 13-15, 2016 2016 / p. 1-26 : ill

How to make an entrepreneurial state : why innovation needs bureaucracy

Kattel, Rainer; Drechsler, Wolfgang; Karo, Erkki 2022 https://www.ester.ee/record=b5500699*est
<https://doi.org/10.12987/9780300235371> <https://doi.org/10.2307/j.ctv2t5xg83>

Implications of project-based funding of research on budgeting and financial management in public universities

Raudla, Ringa; Karo, Erkki; Valdmaa, Kaija; Kattel, Rainer Higher education 2015 / p. 957-971 : ill <http://dx.doi.org/10.1007/s10734-015-9875-9>

Improving governance of science and innovation policies, or just bad policy emulation? The case of the Estonian R&D system

Karo, Erkki Halduskultuur = Administrative culture = Административная культура = Verwaltungskultur = Hallintokulttuuri. Vol. 11, no. 2 2010 / p. 174-201 https://artiklid.elnet.ee/record=b2369674*est

Innovation and the single government approach : who is responsible for research, development and innovation policies in Estonia? [Online resource]

Karo, Erkki; Kattel, Rainer; Lember, Veiko Escaping the traps? 2015 / p. 284-289 http://www.ester.ee/record=b4568875*est
http://www.kogu.ee/wp-content/uploads/2013/01/FINAL_EIA_2015_ENG.pdf

Innovation and the state : thinking of government as "technology maker" and implications for public administration research

Karo, Erkki; Kattel, Rainer Administrative culture = Halduskultuur = Административная культура = Verwaltungskultur = Hallintokulttuuri. Vol. 17, no. 1 2016 / p. 5-17 : ill https://artiklid.elnet.ee/record=b2807629*est

Innovation and the state : towards an evolutionary theory of policy capacity

Karo, Erkki; Kattel, Rainer Policy capacity and governance : assessing governmental competences and capabilities in theory and practice 2018 / p. 123-150 https://doi.org/10.1007/978-3-319-54675-9_6

Innovation bureaucracies: How agile stability creates the entrepreneurial state [Online resource]

Kattel, Rainer; Drechsler, Wolfgang; Karo, Erkki 2019 <https://www.ucl.ac.uk/bartlett/public-purpose/publications/2019/dec/innovation-bureaucracies-how-agile-stability-creates-entrepreneurial-state>

Innovation bureaucracy : does the organization of government matter when promoting innovation?

Kattel, Rainer; Drechsler, Wolfgang; Karo, Erkki 3rd International Conference on Public Policy (ICPP3) : June 28-30, 2017 - Singapore 2017 / 34 p <https://www.ippapublicpolicy.org/file/paper/5939b4d825d37.pdf>

Innovation bureaucracy : does the organization of government matter when promoting innovation?

Karo, Erkki; Kattel, Rainer 2015 http://wp.circle.lu.se/upload/CIRCLE/workingpapers/201538_Karo_Kattel.pdf

Innovation (policy) and transformative change in the European Union

Karo, Erkki; Kattel, Rainer The Routledge international handbook of European social transformations 2018 / p. 239-249 : ill https://www.ester.ee/record=b4761155*est

Innovatsioon ja ühtne valitsemine : kelle asi on teadus- ja arendustegevuse ning innovatsiooni poliitika Eestis?

Karo, Erkki; Kattel, Rainer; Lember, Veiko Lõksudest välja? 2015 / lk. 284-289 http://www.ester.ee/record=b4482495*est
<http://www.kogu.ee/wp-content/uploads/2015/06/EIA-2015.pdf>

Innovatsioonipoliitika ja kliimakriis

Karo, Erkki Vikerraar 2023 / lk. 146-152 <https://dea.digar.ee/article/AKvikerkaar/2023/07/0/45> https://www.ester.ee/record=b1073213*est

Internationalisation of firms' research and development activities : the experience from European Union framework programs

Ukrainski, Kadri; Kanep, Hanna; Kirs, Margit; Karo, Erkki International Journal of Export Marketing 2019 / 291-315 <https://doi.org/10.1504/IJEXPORTM.2018.099166>

Intervjuu Erkki Karoga

Krass, Christin Liis; Karo, Erkki Studioosus 2019 / lk. 6-7 https://www.ester.ee/record=b1558644*est

Introduction to the special issue: Public Administration, technology & innovation

Karo, Erkki; Drechsler, Wolfgang; Kattel, Rainer; Stillings, Christopher Administrative culture = Halduskultuur = Административная культура = Verwaltungskultur = Hallintokulttuuri. Vol. 13, no. 1, Public Administration, technology & innovation 2012 / p. 4-9 http://ise.elnet.ee/record=b2604114~S2*est

Is 'Open innovation' re-inventing innovation policy for catching-up economies? [Electronic resource]
Karo, Erkki; Kattel, Rainer 2010

Kas Eesti Ülikool lahendab kõik probleemid?

Kattel, Rainer; Karo, Erkki; Lember, Veiko Sirp 2015 / lk. 36-37 : fot <https://www.sirp.ee/s1-artiklid/c21-teadus/kas-eesti-ulikool-lahendab-koik-probleemid/>

Kasvualade edenemise uuring : lõpparuanne [Võrguteavik]

Espenberg, Siim; Nõmmela, Kaidi; **Karo, Erkki; Juuse, Egert** 2018
https://skytte.ut.ee/sites/default/files/skytte/kasvualade_edenemise_uuring_lopparuanne_loplik.pdf

Kuidas konkursside ja auhindadega innovatsiooni hoogustada : maailma tervisesüsteemide õppetunnid Eestile [Võrguteavik]

Lember, Veiko; Tõnurist, Piret; Karo, Erkki; Hanson, Raul; Mäekivi, Rauno 2015
http://www.ttu.ee/public/s/sotsiaalteaduskond/Instituudid/avaliku_halduse/Tehnoloogia_Valitsemine_5.pdf

Kuidas rohepöörde käigus õiglus tagada?

Keller, Margit; Vihalemm, Triin; **Karo, Erkki** Universitas Tartuensis : UT : Tartu Ülikooli ajakiri 2024 / lk. 8-11 : fot
https://www.ester.ee/record=b2459950*est

Kuidas soodustada uute tööstuste teket energiasektori näitel : lühianalüüs [Võrguteavik]

Lember, Veiko; Karo, Erkki; Kärg, Mihkel; Tõnurist, Piret 2016 http://www.wec-estonia.ee/documents/103/toostuse_arendamine.pdf

Learning from public sector innovation pilots: the case of autonomous bus

Müür, Jaanus; Karo, Erkki Innovation: The European Journal of Social Science Research 2023 / 24 p
<https://doi.org/10.1080/13511610.2023.2286438>

Lisandväärtuse tõstmine ja toorme tõhusam kasutamine Eesti biomajanduses ja selle sektorites

Karo, Erkki TeadusEST 2021 : teaduse roll riigi juhtimisel 2021 / lk. 13 : ill https://www.ester.ee/record=b5482277*est

Milline on Eesti biomajandus aastal 2050?

Marek Tiits; Karo, Erkki Riigikogu Toimetised 2022 / lk. 115-130, 222-223 : ill https://www.ester.ee/record=b1361123*est

Mission-oriented innovation policies and bureaucracies in East Asia

Karo, Erkki Industrial and corporate change 2018 / p. 867–881 <https://doi.org/10.1093/icc/dty031> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Modernizing governance of innovation policy through "decentralization" : a new fashion or a threat to state capacities?

Karo, Erkki Innovation : management, policy & practice 2012 / p. 495-509
<https://www.tandfonline.com/doi/abs/10.5172/impp.2012.14.4.495>

Nutikas spetsialiseerumine : kas Eesti teadus-, arendus- ja innovatsioonipoliitika kuldvõtmeke aastail 2014-2020?

Karo, Erkki; Kattel, Rainer; Lember, Veiko; Ukrainski, Kadri; Kanep, Hanna; Varblane, Urmas Riigikogu Toimetised 2014 / lk. 116-136 : ill https://artiklid.elnet.ee/record=b2675315*est

Odava riigi unistused ja pettumused

Karo, Erkki Eesti Päevaleht 2009 / 31. aug., lk. 3 <https://epl.delfi.ee/artikkel/51176625/erkki-karo-odava-riigi-unistused-ja-pettumused>

Participation in ERA and Baltic Sea RDI initiatives and activities : analysis and policy implications for widening participation of strong and moderate innovators [Online resource]

Ukrainski, Kadri; **Karo, Erkki; Kirs, Margit;** Kanep, Hanna 2017 <http://www.baltic-science.org/index.php/publications>

Populismi kuraditosin

Uudelepp, Annika; **Karo, Erkki;** Reiljan, Andres Postimees 2015 / lk. 14-15 <https://www.postimees.ee/3089897/annika-uudelepp-erkki-karo-ja-andres-reiljan-populismi-kuraditosin>

Public administration, technology and innovation : government as technology maker?

Karo, Erkki; Kattel, Rainer Public Administration in Europe. The Contribution of EGPA 2019 / p. 267-279 https://doi.org/10.1007/978-3-319-92856-2_25

Public management, policy capacity and innovation [Electronic resource]

Karo, Erkki; Kattel, Rainer 2013 <http://technologygovernance.eu/files/main//2013052907160101.pdf>

Public management, policy capacity, innovation and development

Karo, Erkki; Kattel, Rainer Revista de economia política : Brazilian journal of political economy 2014 / p. 80-102

Riigireform vajab enam sisu

Karo, Erkki Äripäev 2014 / lk. 15

Riiklik T&A süsteemi valitsemine ja avatud innovatsioon

Karo, Erkki Eesti ettevõtete uued võimalused – ärimudelid, avatud innovatsioon ja riigi valikud [Võrguteavik] 2010 / lk. 62-75

Searching for exits from the Great Recession : coordination of fiscal consolidation and growth enhancing innovation policies in Central and Eastern Europe

Karo, Erkki; Kattel, Rainer; Raudla, Ringa Europe-Asia studies 2017 / p. 1009-1026 : ill

<https://doi.org/10.1080/09668136.2017.1376183>

Segregation of EU13 countries in EU framework programmes illuminates important challenges for cohesion policy

Ukrainski, Kadri; Kanep, Hanna; Kirs, Margit; Karo, Erkki CESifo forum 2018 / p. 16-23 <https://www.cesifo-group.de/DocDL/CESifo-Forum-2018-1-march.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

Should „open innovation“ change innovation policy thinking in catching-up economies? Considerations for policy analyses

Karo, Erkki; Kattel, Rainer Innovation : the European journal of social science research 2011 / p. 173-198

<https://www.tandfonline.com/doi/full/10.1080/13511610.2011.586496>

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>

State owned enterprises as instruments of innovation policy

Tõnurist, Piret; Karo, Erkki Annals of public and cooperative economics 2016 / p. 623-648 : ill <http://dx.doi.org/10.1111/apce.12126>

Strategic behaviour of research groups within the entrepreneurial university policy rhetoric : the Estonian biotechnology sector

Kirs, Margit; Karo, Erkki; Lumi, Priit Science and public policy 2017 / p. 802-820 : ill <https://doi.org/10.1093/scipol/scx015>

Teadus- ja arendustegevuse ühiskondlikust tähtsusest ja tulevikust Eestis

Karo, Erkki Eesti teadus 2019 / Eesti Teadusagentuur 2019 / lk. 47-60 : ill https://www.ester.ee/record=b4637151*est

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

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

Technology transfer in economic periphery : emerging patterns and policy challenges

Kirs, Margit; Lember, Veiko; Karo, Erkki Review of policy research 2021 / p. 677-706 <https://doi.org/10.1111/ropr.12437> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Bit and the rainforest: towards an evolutionary theory of policy capacity [Online resource]

Karo, Erkki; Kattel, Rainer 2018 <http://www.ucl.ac.uk/bartlett/public-purpose/wp2018-03>

The copying paradox : why converging policies but diverging capacities for development in Eastern European innovation systems? [Electronic resource]

Karo, Erkki; Kattel, Rainer 2009

https://www.researchgate.net/publication/46473306_The_Copying_Paradox_Why_Converging_Policies_but_Diverging_Capacities_for_Development_in_Eastern_European_Innovation_Systems

The copying paradox : why converging policies but diverging capacities in Eastern European innovation systems?

Karo, Erkki; Kattel, Rainer International journal of institutions and economies 2010 / 2, p. 167-206

The dynamics of technology transfer in a catching-up innovation system : empirical evidence and actor perceptions from the Estonian biotechnology sector [Online resource]

Kirs, Margit; Lember, Veiko; Karo, Erkki 2017 <http://technologygovernance.eu/files/main/2017112409075858.pdf>

The future of Estonia's development model : what will carry us forward? [Online resource]

Karo, Erkki; Kattel, Rainer; Lember, Veiko Escaping the traps? 2015 / p. 57-66 : ill https://www.ester.ee/record=b4568875*est http://www.kogu.ee/wp-content/uploads/2013/01/FINAL_EIA_2015_ENG.pdf

Theoretical assumptions and practical implications of the triple helix model in the context of development and innovation

Karo, Erkki Triple Helix VII : 7th Biennial International Conference on University, Industry & Government Linkages : Glasgow, 17-19 June 2009 / ? p

Toetustesüsteemi jäikus kiirendab ääremaastumist

Karo, Erkki; Juuse, Egert Postimees 2021 / Lk. 16-17 : ill <https://dea.digar.ee/article/postimees/2021/01/15/14.2>

Transformative change and policy-making : the case of bioeconomy policies in the EU frontrunners and lessons for latecomers

Kirs, Margit; Karo, Erkki; Ukrainski, Kadri Innovation : the European journal of social science research 2022 / p. 514-546

<https://doi.org/10.1080/13511610.2021.2003186> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tänapäeva ülikool : kas ettevõtlik või bürokraatlik?

Karo, Erkki Mente et Manu 2015 / lk. 6-8 : fot https://artiklid.elnet.ee/record=b2749533*est

Understanding institutional changes in economic restructuring and innovation policies in Slovenia and Estonia

Karo, Erkki; Looga, Ly Journal of international relations and development 2016 / p. 500-533 <http://dx.doi.org/10.1057/jird.2014.23>

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

Ühtekuuluvuspoliitika fondide rakenduskava 2014-2020 ettevõtlus- ja innovatsioonitoetuste tulemuslikkuse hindamine [Võrguteavik] : Rahandusministeerium : lõpparuanne

Espenberg, Siim; Rozeik, Helena; Ferraro, Simona; Juuse, Egert; Karo, Erkki; Kiis, Aino; Küttim, Merle; Männasoo, Kadri; Mür, Jaanus; Niine, Tarvo; Ojamäe, Liis; Reidolf, Merli; Tasane, Helery 2020 https://www.ester.ee/record=b5375474*est