

“A Sane Island in an Ocean of Madness” : A case of alternative organisational ethics through post-growth values

Robra, Ben; **Pazaitis, Alexandros**; Levy, Arnaud Journal of business ethics 2025 / art. 140351 <https://doi.org/10.1007/s10551-024-05921-7>

Aastaaruanne : ettevõtte tegevuse jätkusuutlikkuse hindamine

Güldenkoh, Maret raamatupidaja.ee 2025 [Aastaaruanne...](#)

Acceptance of the abolition of new year's eve fireworks : a theoretical and empirical analysis under the aspect of sustainability

Wellbrock, Wanja; Ludin, Daniela; Mueller, Erika; Weiss, Maximilian; Zeh, Matthias; **Gerstlberger, Wolfgang Dieter** European journal of sustainable development 2020 / p. 59-70 <https://doi.org/10.14207/ejsd.2020.v9n4p59>

Achieving the sustainable development goals: concepts and actors

Engelbrecht, Jüri; Šlaus, Ivo Transforming our world: necessary, urgent, and still possible 2020 / p. 138-182 <https://www.cambridgescholars.com/resources/pdfs/978-1-5275-4736-0-sample.pdf>

Adaptation of the development of ecological entrepreneurship

Prokopenko, Olha; Korchevska, L.; Shluga, M.; Zakharchenko, A. International journal of scientific and technology research 2020 / p. 1112-1115 [Adaptation of the development of ecological entrepreneurship](#) <https://ijstr.org/paper-references.php?ref=IJSTR-0320-33121> [Journal metrics at Scopus](#) [Article at Scopus](#)

Adapting mechanochemical C–N bond forming reactions for greener synthesis of pharmaceuticals

Nikonovich, Tatsiana; Nallaparaju, Jagadeesh Varma; Mishra, Kamini Atindrakumar; Jarg, Tatsiana; Kudrjašova, Marina; **Kananovich, Dzmitry**; Aav, Riina GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 : abstracts 2023 / art. O21 : ill <https://fmdk.ut.ee/programm-2023/> <https://fmdk.ut.ee/wp-content/uploads/2023/05/Nikonovich.pdf>

Additively manufactured spoke-type permanent magnet rotors : Solutions to multidisciplinary design challenges and comparison with traditional design

Ajamloo, Akbar Mohammadi; **Tiismus, Hans**; **Kallaste, Ants**; Ibrahim, Mohamed N.; Sergeant, Peter IEEE transactions on energy conversion 2025 / 12 p. <http://doi.org/10.1109/TEC.2025.3619827> <https://ieeexplore.ieee.org/document/11197694>

Advanced machine learning and experimental studies of polypropylene based polyesters tribological composite systems for sustainable recycling automation and digitalization

Hussain, Abrar; Kübarsepp, Jakob; Sergejev, Fjodor; Goljandin, Dmitri; Hussainova, Irina; Podgurski, Vitali; Karjust, **Kristo**; Maurya, Himanshu Singh; Rahmani Ahranjani, Ramin; Sinka, Maris International journal of lightweight materials and manufacture 2025 / p. 252-263 <https://doi.org/10.1016/j.ijlmm.2024.11.001>

Advancing Circular Economy Models : The Synergistic Role of Service Design and Blockchain Technology in Enhancing Sustainability and Consumer Engagement

Gerasimova, Vera Scientific Papers of the University of Pardubice, Series D : Faculty of Economics and Administration 2024 / art. 2126 <https://doi.org/10.46585/sp32022126> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Advokaadid: rohelist koostööd saab teha kartellita

Järviste, Triinu; **Rohtla, Mari Anne Rosalie** delfi.ee 2023 [Advokaadid: rohelist koostööd saab teha kartellita](#)

Akadeemiline eetika - ülikooli jätkusuutlikkuse ja autonoomia nurgakivi

Kerikmäe, Tanel taltech.ee 2021 <https://taltech.ee/uudised/akadeemiline-eetika-ulikooli-jatkusuutlikkuse-ja-autonoomia-nurgakivi>

Algas TalTechi jätkusuutlikkuse nädal, fookuses on eetika ja võrdne kohtlemine

goodnews.ee 2023 [Algas TalTechi jätkusuutlikkuse nädal, fookuses on eetika ja võrdne kohtlemine](#)

Allan Niidu: laevanduse rohepööre takerdub kütuste kõrge hinna taha

Niidu, Allan novaator.err.ee 2024 [Allan Niidu: laevanduse rohepööre takerdub kütuste kõrge hinna taha](#)

Allan Niidu: planeet saab hakkama ka inimeseta, inimene planeedita mitte

Niidu, Allan Mente et Manu 2021 / lk. 14-19 : fot https://www.ester.ee/record=b1242496*est

Allkirjastati roheasfaldi rakendusuuuringute leping

Reinla, Siim Viimsi Teataja 2024 / Lk. 3 <https://dea.digar.ee/article/viimsiteataja/2024/03/08/4.3>

An overview of the most advanced frameworks for bridge asset management

Matos, José C.; **Sein, Sander** [The 29th Baltic Road Conference : 27-30 August 2017 Tallinn] 2017 / 10 p. : ill [An overview...](#) <http://hdl.handle.net/1822/46952>

Analysis of financial growth in manufacturing companies across three Nordic countries

Hilmola, Olli-Pekka Kristian; Fjellström, Daniella; Hilletoft, Per *Frontiers in Applied Mathematics and Statistics* 2025 / 13 p
<https://doi.org/10.3389/fams.2025.1629810>

Analysis of sustainability assessment in carbonate rock quarries = Karbonaatkivimite karjäärde jätkusuutlikkuse analüüs
Šommet, Julija 2014 <https://digi.lib.ttu.ee/?1007> https://www.ester.ee/record=b3081322*est

Andmeteadus majanduskasvu otsingul

Vaaks, Eveliis *Trialoog* 2025 <https://trialoog.taltech.ee/kus-peitub-est-ajanduskasvu-potentsiaal-andmeteadus-teab-vastust/>

Antibacterial Properties of Heteronium Lignin Containing Materials Against ESKAPE Pathogens

Mohan, Mahendra Kothottil; Bragina, Olga; Mosjakina, Sofija; Raimundo, Jean-Manuel; Karpichev, Yevgen *ChemRxiv* 2025
<https://doi.org/10.26434/chemrxiv-2025-zmlgw-v2>

Arhitektuuriteadur: ühetaolised klaashooned rikuva linnaruumi ja keskkonda [Võrguväljaanne]

Oidermaa, Jaan-Juhan novaator.err.ee 2021 ["Arhitektuuriteadur: ühetaolised klaashooned rikuva linnaruumi ja keskkonda"](https://www.ester.ee/record=b3081322*est)

Assessing engineering students' attitudes towards corporate social responsibility principles

Saari, Ulla A.; Ojasoo, Merle; Venesaar, Urve; Puhakka, Ilmari; Nokelainen, Petri; Mäkinen, Saku J. *European journal of engineering education* 2024 / p. 492-513 <https://doi.org/10.1080/03043797.2023.2299731> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Balancing Cultural Acceptability and Environmental Sustainability in Diets through Multi-Objective Optimization

Bashiri, Bashir; Kaleda, Aleksei; **Vilu, Raivo** *Future Frontiers : PhD Conference on Emerging Technologies : Book of Abstracts* 2025 / p. 11 [Future Frontiers \(PDF\)](#)

Balancing participatory planning and planning for resilience in nature-based solutions. A case of transformative agency?

Plüschke-Altof, Bianca; Loewen, Bradley; **Müüripeal, Anni;** **Sooväli-Sepping, Helen** *Geografiska annaler, Series B: Human geography* 2024 / p. 422-440 : ill <https://doi.org/10.1080/04353684.2023.2258931>
<https://www.tandfonline.com/doi/pdf/10.1080/04353684.2023.2258931?> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Baltimaade ringmajanduse koostööplatvorm ühendab jõud kestliku tuleviku nimel

keskkonnatehnika.ee 2024 [Baltimaade ringmajanduse koostööplatvorm ühendab jõud kestliku tuleviku nimel](#)

Baroque manorial cores and the landscape

Nurme, Sulev; Kotval, Zenia; **Nutt, Nele;** **Hiob, Mart;** **Salmistu, Sirle** *Journal of cultural heritage management and sustainable development* 2014 / p. 166-183 : ill <https://doi.org/10.1108/JCHMSD-06-2013-0024> [Journal metrics at Scopus](#) [Article at Scopus](#)

Bashir Bashiri: Kuidas algoritm aitab meil tervislikumalt süüa

Bashiri, Bashir *Trialoog* 2025 <https://trialoog.taltech.ee/bashir-bashiri-kuidas-algoritm-aitab-meil-tervislikumalt-suua/>

Bashir Bashiri: Kuidas algoritm aitab meil tervislikumalt süüa

Bashiri, Bashir *Trialoog* 2025 <https://trialoog.taltech.ee/bashir-bashiri-kuidas-algoritm-aitab-meil-tervislikumalt-suua/>

Bauroci uue roheploki jalajalg on raudbetoonpaneelist 10 korda väiksem

ehitusleht.ee 2025 <https://ehitusleht.ee/bauroci-uu-roheploki-jalajalg-on-raudbetoonpaneelist-10-korda-vaiksem/>

Betooni paradoks

Kertsmik, Kadri-Ann *Maja : Eesti arhitektuuri ajakiri = Estonian architectural review* 2025 / lk. 10-20
https://www.ester.ee/record=b1072550*est

Between sustainability, social cohesion and security regional development in Northeastern Estonia

Prause, Gunnar Klaus; **Tuisk, Tarmo;** **Olaniyi, Eunice Omolola** *Entrepreneurship and sustainability issues* 2019 / p. 1235-1254
[https://doi.org/10.9770/jesi.2019.6.3\(13\)](https://doi.org/10.9770/jesi.2019.6.3(13)) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Beyond green or Tech: cultivating entrepreneurial ecosystems for the twin transition

Rodriguez Santiago, Jaime Joel *Scientific Papers of the University of Pardubice, Series D : Faculty of Economics and Administration* 2024 / art. 2105 <https://doi.org/10.46585/sp32022105> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Beyond high-tech versus low-tech : a tentative framework for sustainable urban data governance

Kostakis, Vasileios; **Pazaitis, Alexandros;** **Liarokapis, Minas** *Big data and society* 2023 / 6 p. : ill
<https://doi.org/10.1177/20539517231180583> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

BibliCamp 8 - raamatukogud roheliseks

Nool, Maris *Raamatukogu* 2022 / lk. 38-39 https://www.ester.ee/record=b1072819*est https://issuu.com/nlib/docs/2022_5_veeb

Bridging barriers in sustainability research: A review from sustainability science to life cycle sustainability assessment

Troullaki, Katerina; Rozakis, Stelios; **Kostakis, Vasileios** Ecological economics 2021 / art. 107007, 12 p. : ill

<https://doi.org/10.1016/j.ecolecon.2021.107007> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Bridging risk ethics and sustainability : A data-driven study of ethical leadership practices in risky business environments

Prokopenko, Olha; Järvis, Marina; Shahnazaryan, Nelly; Chechel, Anna; Sapiński, Aleksander; Batsenko, Liudmyla Business

Ethics and Leadership 2025 / p. 211-224 [https://doi.org/10.61093/bel.9\(2\).211-224.2025](https://doi.org/10.61093/bel.9(2).211-224.2025) <https://journals.urau.ua/index.php/2307-0404/article/view/333692>

Building a sustainable and transferable sulphur emission free BSR

Prause, Gunnar Klaus; Olaniyi, Eunice Omolola Sustainability Management Forum 2020 / p. 21-27 <https://doi.org/10.1007/s00550-020-00500-6>

Business Models for the Circular Economy : a European Perspective

2022 <https://doi.org/10.1007/978-3-031-08313-6>

Can Smart Technology and Traditional Wisdom Craft Truly Sustainable Built Environments?

Priavolou, Christina Building and Environment 2025 / art. 112205 <https://doi.org/10.1016/j.buildenv.2024.112205>

<https://www.sciencedirect.com/science/article/abs/pii/S0360132324010473>

Carbon emissions of construction operations in a cold climate

Pikas, Ergo; Lõhmus, Rauno; **Koskela, Lauri Jaakko;** Tetik, Müge; **Vendel, Kädi-Riin** Proceedings of the 32nd Annual Conference of the International Group for Lean Construction (IGLC 32) 2024 / p. 1063-1073 <https://doi.org/10.24928/2024/0228>

Cellulose dissolution and transesterification in superbase ionic liquid [mTBNH][OAc] with green co-solvents = Tselluloosi lahustamine ja ümberesterdamine superaluselises ioonvedelikus [mTBNH][OAc] koos roheliste kaaslahustitega

Savale, Nutan Bharat 2025 https://www.ester.ee/record=b5734584*est <https://digikogu.taltech.ee/et/Item/85b4caf4-fab7-44a7-96a6-d7f5861795f6> <https://doi.org/10.23658/taltech.13/2025>

Challenges for agriculture industry companies in India to create a sustainable business model

Gupta, Amit; Sceulovs, Deniss; **Ojasoo, Merle** 13th International Scientific Conference "Business and Management 2023" 2023 / art. bm.2023.1082, p. 199-205 <https://doi.org/10.3846/bm.2023.1082>

The challenges of a stakeholder dialogue : the case of inexhaustible energy for exhaustible consumption

Ojasoo, Merle; Roostalu, Lea; Leppiman, Anu; Riivits-Arkonsuo, Iivi Evolving business models in ecosystem of disruptive technologies and social media 2019 / p. 89-95 : ill

Challenges of microgrids in remote communities: a STEEP model application

Akinyele, Daniel; **Belikov, Juri;** Levron, Yoash Energies 2018 / art. 432, 35 p. : ill <https://doi.org/10.3390/en11020432> Journal metrics at Scopus Article at Scopus Journal metric at WOS Article at WOS

Circular production, designing, and mechanical testing of polypropylene-based reinforced composite materials : statistical analysis for potential automotive and nuclear applications

Hussain, Abrar; Podgurski, Vitali; Goljandin, Dmitri; Antonov, Maksim; Sergejev, Fjodor; Krasnou, Illia Polymers 2023 / art. 3410, 30 p. : ill <https://doi.org/10.3390/polym15163410> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Clean cruise shipping : experience from the BSR

Olaniyi, Eunice Omolola; Prause, Gunnar Klaus; Gerasimova, Vera; Inkinen, Tommi Sustainability 2022 / art. 5002, 17 p <https://doi.org/10.3390/su14095002> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

CLIMA 2019 Congress, Bucharest, Romania, May 26-29, 2019

2019 <https://www.e3s-conferences.org/articles/e3sconf/abs/2019/37/contents/contents.html>

CO2 emission intensity of the Estonian DH sector

Latõšov, Eduard; Umbleja, Siim; **Volkova, Anna** Smart Energy 2022 / art. 100070 <https://doi.org/10.1016/j.segy.2022.100070> Journal metrics at Scopus Article at Scopus Article at WOS

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

Comparison of housing market sustainability in European countries based on multiple criteria assessment

Nuuter, Tiina; Lill, Irene; Tupenaite, Laura Land use policy 2015 / p. 642-651 : ill <https://doi.org/10.1016/j.landusepol.2014.09.022>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Comparison of housing market sustainability in European countries based on multiple criteria assessment =
Hulgakriteeriumide simultaananalüüsi mudel eluasemeturu jätkusuutlikkuse hindamiseks
Nuuter, Tiina 2015 <https://digi.lib.ttu.ee/i/?1878> https://www.ester.ee/record=b4447025*est

A compliance cost analysis of the SECA regulation in the Baltic Sea
Prause, Gunnar Klaus; Olaniyi, Eunice Omolola Entrepreneurship and sustainability issues 2019 / p. 1907-1921 : tab
[https://doi.org/10.9770/jesi.2019.6.4\(26\)](https://doi.org/10.9770/jesi.2019.6.4(26)) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Conceptualising (truly) sustainable technology development (for all)
Kouvvara, Asimina ESEE 2022 Conference Pisa, 14-17 June 2022, Pisa, Italy 2022 / art. 429
<https://virtual.oxfordabstracts.com/#/event/2584/submission/429>

Construction site emissions : Exploring sustainable practices
Tetik, Müge; Pikas, Ergo; Koskela, Lauri Jaakko; Vendel, Kädi-Riin Proceedings of the 33rd Annual Conference of the International Group for Lean Construction (IGLC33) 2025 / p. 1208-1218 <https://doi.org/10.24928/2025/0127>

Consumer perceptions of sustainability towards ingredients, packaging, labelling, and storage conditions in milk, burger products, and plant-based alternatives : a study in Sweden and Italy
Vaikma, Helen; Kern, Martin; Harwood, William; Almlí, Valerie Lengard Future Foods 2025 / art. 100635
<https://doi.org/10.1016/j.fufo.2025.100635>

Contrasting “Smart Mobility” and “Sustainable Mobility” in transport governance : The case of municipalities in Estonia
Kirejev, Mihhail; Gerstlberger, Wolfgang Dieter; Niine, Tarvo Scientific Papers of the University of Pardubice, Series D : Faculty of Economics and Administration 2024 / art. 1891 <https://doi.org/10.46585/sp32011891> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

Corporate social responsibility (CSR) reporting linkage with financial performance of companies : evidence from Estonian companies listed on NASDAQ OMX Baltic [Electronic resource]
Gurvits, Natalja; Nikitina-Kalamäe, Monika; Startseva, Emilia International Conference on Accounting, Auditing and Taxation : (ICAAT 2014) : December 11-12, 2014, Tallinn, Estonia 2014 / p. 237-244 : ill. [CD-ROM]

Corporate social responsibility reporting linkage with financial performance of companies : evidence from Estonian companies listed on Nasdaq OMX Baltic
Gurvits, Natalja; Nikitina-Kalamäe, Monika; Startseva, Emilia Accounting, auditing and taxation : ICAAT 2014 : abstracts 2014 / p. 22-23

Creativity as a key constituent for smart specialization strategies (S3), what is in it for peripheral regions? Co-creating sustainable and resilient tourism with cultural and creative industries
Meyer, Christopher; Gerlitz, Laima; Klein, Monika Sustainability 2022 / art. 3469 <https://doi.org/10.3390/su14063469> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Cyclicity, corporate investments and financial soundness : evidence from Central and Eastern European countries =
Majanduse tsüklilisus, ettevõtete investeringud ning finantsvõimekus : uurimistulemusi Kesk- ja Ida-Euroopa andmetel
Maripuu, Peeter 2017 <https://digi.lib.ttu.ee/i/?9010> https://www.ester.ee/record=b4744723*est

Data-driven urban modelling : the case of explainable detection of urban heat island = Andmepõhine linnamodelleerimine : soojusaarte seletatav tuvastamine
Eslamirad, Nasim 2023 https://www.ester.ee/record=b5645371*est <https://doi.org/10.23658/taltech.68/2023>
<https://digikogu.taltech.ee/et/Item/ff9725f6-fc34-474c-ad5b-0ed6128127ee> https://www.ester.ee/record=b5645371*est

A decade of solar PV deployment in ASEAN : policy landscape and recommendations
Sukumaran, Sreenath; Azmi, Azlin Mohd; Dahlan, Nofri Yenita; Sudhakar, K. Energy reports 2023 / p. 460-469
<https://doi.org/10.1016/j.egy.2022.05.219>

Design global, manufacture local : a new industrial revolution?
Kostakis, Vasileios; Ramos, Jose The conversation 2017 <https://theconversation.com/design-global-manufacture-local-a-new-industrial-revolution-82591>

Design of AChE reactivators using versatile molecular platforms and nanodiamonds
Karpichev, Yevgen; Kapitanov, Illia; Bondar, Denys; Mochalin, Vadym 15th International Meeting on Cholinesterases, 9th International Conference on Paraoxonases : Programme and Book of Abstracts 2024 / p. 92 https://www.chepon2024.com/wp-content/uploads/2024/09/CHEPON2024_Book_of_Abstracts.pdf

Design of sustainable ionic liquids based on l-phenylalanine and l-alanine dipeptides : synthesis, toxicity and biodegradation studies

Kapitanov, Illia; Raba, Grete; Špulak, Marcel; Vilu, Raivo; Karpichev, Yevgen; Gathergood, Nicholas Journal of Molecular Liquids 2023 / art. 121285 <https://doi.org/10.1016/j.molliq.2023.121285> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Designing with demons : in search of living bricks in Estonia : a workshop at TTÜ Academy of Architecture and Urban Studies

Amstrong, Rachel; Ferracina, Simone; Hughes, Rolf; Grišakov, Kristi 2017 https://www.ester.ee/record=b4668116*est
https://eprint.ncl.ac.uk/file_store/production/242371/69CEE599-1CEE-43EC-97EB-0908CFFB86A.pdf

Development of a sustainability-oriented KPI selection model for manufacturing processes

Karjust, Kristo; Mehrparvar, Marmar; Kaganski, Sergei; Raamets, Tõnis Sustainability 2025 / art. 6374
<https://doi.org/10.3390/su17146374>

Development of non-financial reporting : the case of Estonian listed companies

Tamm, Piret; Gurvitš-Suits, Natalie Aleksandra European integration studies 2023 <https://doi.org/10.5755/j01.eis.1.17.34060>

Devising an urban learning centre for municipalities in Eastern Partnership countries

Schuch de Azambuja, Luiza; Soe, Ralf-Martin New Sustainable Horizons in Artificial Intelligence and Digital Solutions : 22nd IFIP WG 6.11 Conference on e-Business, e-Services and e-Society, I3E 2023, Curitiba, Brazil, November 9–11, 2023, Proceedings 2023 / p. 403-417 https://doi.org/10.1007/978-3-031-50040-4_30 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Die Delphi-Methode und ihre Anwendungsmöglichkeiten in Estland beim Prognostizieren des Hochschulbildungsbedarfs

Saal, Toomas Eesti majanduspoliitilised välitlused : [artiklite kokkuvõtted]. XVI 2008 / S. 75-79
https://artiklid.elnet.ee/record=b1072489*est

Dietary intervention study conducted with fiber rich functional and sustainable smoothie made using leftover apple pomace from apple cider industry

Kuldjärv, Rain; Jagomäe, Annika; Kiiker, Liisa; Jõelet, Ann; Pihelgas, Susan 16th Baltic Conference on Food Science and Technology "Traditional meets non-traditional in future food" : FOODBALT 2023 : Book of abstracts 2023
https://conferences.llu.lv/sites/lluc/files/conferences/foodbalt_2023/menu_attachments/FoodBalt_2023_Abstract_book.pdf

A digital or sustainable small and medium-sized port? Sustainable port blueprint in the baltic sea region based on port benchmarking

Meyer, Christopher; Gerlitz, Laima; Philipp, Robert; Paulauskas, Vytautas Transport and telecommunication journal 2021 / p. 332 - 342 <https://doi.org/10.2478/tjt-2021-0026> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A discord in teaching urban mobility specialists-observations on university curricula of smart and sustainable mobility

Kirejev, Mihhail; Niine, Tarvo; Gerstlberger, Wolfgang 2025 IEEE Global Engineering Education Conference (EDUCON) 2025 / 10 p <https://doi.org/10.1109/EDUCON62633.2025.11016654>

Doktorikraad materjalitehnoloogia valdkonnas aitab lahendada tekstiilijäätmete probleemi

Plamus, Tiia digi.geenius.ee 2024 [Doktorikraad materjalitehnoloogia valdkonnas aitab lahendada tekstiilijäätmete probleemi](#)

Doktoritöö uuris päikesepatarei töövõime ja eluea pikendamist

Mente et Manu 2022 / lk. 42-43 : fot https://www.ester.ee/record=b1242496*est

eCAADe RIS 2023 : Regenerating the City Performance-driven and Simulationbased Computational Design for Sustainable Cities and Communities : proceedings of the 9th Regional International Symposium on Education and Research in Computer Aided Architectural Design in Europe, 15-16 June 2023, Tallinn University of Technology

2023 <https://digikogu.taltech.ee/et/Item/c29fc911-ec34-45da-afe6-bc1e8515e15d>

Economic and Environmental Assessment of Environmental Pollution by Construction Companies in Ukraine in the System of Environmental Management in the Post-Pandemic Period

Zubko, Katerina; Samus, Hanna; Tsyhanenko, Olena; Troian, Maria; Jarvis, Marina SHS Web of Conferences, vol. 126 2021 / art. 01004 <https://doi.org/10.1051/shsconf/202112601004>

Economic Feasibility and Operational Performance of Rotor Sails in Maritime Transport

Carjova, Kristine; Hilmola, Olli-Pekka Kristian; Tapaninen, Ulla Pirita Sustainability 2025 / art. 5909
<https://doi.org/10.3390/su17135909>

Economic sustainability of Estonian shale oil industry until 2030

Kallemets, Kalev Oil shale 2016 / p. 272-289 : ill <https://doi.org/10.3176/oil.2016.3.06> https://artiklid.elnet.ee/record=b2798383*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

EcoPeak4Fish : a multidisciplinary project targeting the protection of fish populations affected by hydropeaking
Boavida, Isabel; Santos, Jose Maria; Costa, Maria Joao; Leite, Renan; Merianne, Anthony; Portela, Maria Manuela; Godinho, Francisco; Leitao, Pedro; Mota, Rui; **Tuhtan, Jeffrey Andrew; Pinheiro, Antonio N.** Biology and life sciences forum 2022 / p. 85
<https://doi.org/10.3390/blsf2022013085>

Education for sustainable development

Shevtshenko, Eduard; **Karaulova, Tatjana**; Truver, Anna; Maas, Rene; Golubeva, Kertily Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 3 2025 / p. 60-72 https://doi.org/10.1007/978-3-031-83523-0_6

Eesti ettevõtete suunalise uuringu raport

Lõun, Kaia; Riives, Jüri; Küttner, Rein; Otto, Tauno; Höbemägi, Aleksei; Lelumees, Tõnu; Halling, Jaanus 2008
https://www.ester.ee/record=b2393158*est

Eesti ettevõtjate valmisolek arvestusala paradigma muutuseks

Güldenkoh, Maret; Silberg, Uno; Värnik, Rando Tallinn, the capital of Estonia - the green capital of Europe 2023. 30 years from the establishment of the Mattimar OÜ (Ltd) publishing, conference, consultation and training company. 2023 is the year of the sauna in Estonia = Tallinn, die Hauptstadt Estlands - die grüne Hauptstadt Europas 2023. 30 Jahre seit der Gründung des Unternehmens für Publikationen, Konferenzen, Beratung und Ausbildung - Mattimar OÜ (GmbH). 2023 ist das Jahr der Sauna in Estland = Eesti pealinn Tallinn - Euroopa roheline pealinn 2023. 30 aastat kirjastus-, konverentsi-, konsultatsiooni- ja koolitusfirma Mattimar OÜ asutamisest. 2023 on Eestis sauna-aasta 2023 / lk. 107-111 https://www.ester.ee/record=b5645405*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Eesti iduettevõtte ÄIO sai investoritelt demotehase ehituseks kuus miljonit eurot

arileht.delfi.ee 2024 [Eesti iduettevõtte ÄIO sai investoritelt demotehase ehituseks kuus miljonit eurot](#)

Eesti jätkusuutlikkusest keskkonnaruumi ja ökoloogilise jalajälje kontseptsioonide alusel

Vilu, Raivo; Randla, Tiina Elamu 2004 / 2, lk. 16-19, 45-47

Eesti maapõueressurssid saavad kaasa aidata rohepöördele

toostusuudised.ee 2023 [Eesti maapõueressurssid saavad kaasa aidata rohepöördele](#) [Eesti maapõueressurssid saavad kaasa aidata rohepöördele](#) [Mäenduseksperit: Eesti maapõueressurssid saavad kaasa aidata rohepöördele](#)

Eesti meremajandus targal teel : innovatsioon ja koostöö edendavad jätkusuutlikkust

Rammus, Kristin Paat & Merendus 2025 / lk. 60-63 : fot https://www.ester.ee/record=b4471304*est

Eesti personalipraktika toetab rohepööret

Tambur, Silver Trialoog 2024 <https://trialoog.taltech.ee/eesti-personalipraktika-toetab-rohepööret/> [Eesti personalipraktika toetab rohepööret](#)

Eesti põlevkivienergeetika ei ole jätkusuutlik

Gavrilova, Olga; Randla, Tiina; Vallner, Leo; Strandberg, Marek; Vilu, Raivo Keskkonnatehnika 2006 / 3, lk. 41-44
https://artiklid.elnet.ee/record=b2055353*est

Eesti tulevik sõltub võimetest ja oskusest luua õigeid asju

Otto, Tauno sirp.ee 2025 <https://www.sirp.ee/eesti-tulevik-soltub-voimetest-ja-oskusest-luua-oigeid-asju/>

Eesti tööstusdoktorant leidis kestliku teksakanga valemi

Harrik, Airika novaator.err.ee 2023 [Eesti tööstusdoktorant leidis kestliku teksakanga valemi](#) https://www.ester.ee/record=b5568904*est

Eesti-Soome rohekoridori teel seisavad kaheksa väljakutset, millele otsitakse häkatonil lahendust

rohe.geenius.ee 2024 [Eesti-Soome rohekoridori teel seisavad kaheksa väljakutset, millele otsitakse häkatonil lahendust](#)

Efektiivne kommunikatsioon mängib eduka sündmuse korraldamises olulist rolli

delfi.ee 2024 [Efektiivne kommunikatsioon mängib eduka sündmuse korraldamises olulist rolli](#)

Effect of high chromium content additions in iron-bonded Ti(C,N) cermets: a hardness-toughness tradeoff

Pampori, Tabeen Halawat; Kolnes, Märt; Juhani, Kristjan; Tarraste, Marek; Kübarsepp, Jakob Proceedings of the Estonian Academy of Sciences 2025 / p. 170-174 : ill <https://doi.org/10.3176/proc.2025.2.16>

The effects of agricultural practices on earthworm communities in Estonia

Sutri, Merit; **Ivask, Mari**; Kuu, Annely; Escuer-Gatius, Jordi; Reintam, Endla; Shanskiy, Merrit European journal of soil biology 2024 / art. 103662 <https://doi.org/10.1016/j.ejsobi.2024.103662> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Efficiency assessment of measures to increase sustainability of the transport system

Makarova, Irina; Shubenkova, Ksenia; Pashkevich, Anton Transport 2021 / p. 123–133 : ill <https://doi.org/10.3846/transport.2021.14996> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ehitusekspert: puidust ehitamine ei ole nii kliimasäästlik, kui arvatakse

Kontro, Kristin; Kertsmik, Kadri-Ann delfi.ee 2024 [Ehitusekspert: puidust ehitamine ei ole nii kliimasäästlik, kui arvatakse](#)

Ehitusmaterjalide puudus ja vajadus vähendada keskkonnajalajälge innustas Eesti teadlasi uusi lahendusi otsima
rohe.geenius.ee 2024 [Ehitusmaterjalide puudus ja vajadus vähendada keskkonnajalajälge innustas Eesti teadlasi uusi lahendusi otsima](#)

Ei saa rääkida rohepöördest, seejuures rääkimata toidust!

Salm, Eliis Vegan 2023 / lk. 30-31 : fot https://www.ester.ee/record=b4622387*est

Eksperdid debatil: netikaubandus ujutab meid üle tarbetu jamaga

postimees.ee 2024 [Eksperdid debatil: netikaubandus ujutab meid üle tarbetu jamaga](#)

Eksperdid: keskkonnasäästlik ehitamine tuleb teha inimestele elamisväärseks

Kurnitski, Jarek; Loka, Priidu delfi.ee 2024 [Eksperdid: keskkonnasäästlik ehitamine tuleb teha inimestele elamisväärseks](#)

Eksperdid: maateadustel peaks põhihariduses olema suurem osa

Soesoo, Alvar; Sipp Kulli, Sirli postimees.ee 2024 [Eksperdid: maateadustel peaks põhihariduses olema suurem osa](#)

Ekspert: «Metallide teekond tagasi ringlusse on aeglane, seetõttu ei kao kaevandamine kuhugi» [Võrguväljaanne]

postimees.ee 2022 [Ekspert: «Metallide teekond tagasi ringlusse on aeglane, seetõttu ei kao kaevandamine kuhugi»](#)

Enablers and barriers in circular economy : the case of Estonia

Küttim, Merle; Gerstlberger, Wolfgang Dieter; Hurt, Ulrika; Kotov, Arseni; Kull, Margit; Niine, Tarvo; Ahmadov, Tarlan;

Tuisk, Tarmo XXXIV ISPIIM Innovation Conference : Innovation and Circular Economy : proceedings 2023 <https://www.ispim-research.com/> <https://finna.fi/Record/fikka.5608732>

Energiainformaatika: energia ja infotehnoloogia ühinemine

Petlenkov, Eduard; Belikov, Juri Elektriala 2023 / lk. 12-13 : ill., portr https://www.ester.ee/record=b1240496*est

Enhancing energy sustainability : integrating concentrated solar power in Jordan's oil shale extraction

Al-Addous, Mohammad; Baqain, Mais Hanna Suleiman; Bdour, Mathhar; Lenz, Volker International journal of low-carbon technologies 2025 / 13, p. 453-465 <https://doi.org/10.1093/ijlct/ctae297>

Enhancing innovation activities in the transition process towards renewable energy municipalities

Gerstlberger, Wolfgang Dieter; Da Mota Pedrosa, Alex; Cantner, Uwe; Kesting, Tobias International journal of innovation and sustainable development 2022 / p. 224-243 <https://doi.org/10.1504/IJSD.2022.121813> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ensuring sustainability in long-term care: Challenges and strategies for the European Union

Khalid, Sadia European Sting 2024 [Ensuring Sustainability in Long-Term Care: Challenges and Strategies for the European Union](#)

Environmental and economic life cycle assessment of enzymatic hydrolysis-based fish protein and oil extraction

Bashiri, Bashir; Cropotova, Janna; Kvangarsnes, Kristine; Gavrilova, Olga; **Vilu, Raivo** Resources 2024 / art. 61 <https://doi.org/10.3390/resources13050061> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Environmental and economic life cycle assessment of fish protein and oil extraction using enzymatic hydrolysis

Bashiri, Bashir; Cropotova, Janna; Kvangarsnes, Kristine; **Vilu, Raivo** Life Cycle Innovation Conference (LCIC2024) 2024 / art. 23 <https://fslci.org/lcic2024/lcic2024-posters/environmental-and-economic-life-cycle-assessment-of-fish-protein-and-oil-extraction-using-enzymatic-hydrolysis/>

Environmental and social accounting disclosures as a vital component of sustainability reporting integrated into annual reports of the Baltic companies for the years 2007-2011 : based on companies listed on NASDAQ OMX Baltic main list as of June 2012

Gurviš, Natalja; Sidorova, Inna GSTF Journal on Business Review (GBR) 2012 / p. 38-44 <https://www.proquest.com/?parentSessionId=qN5xDOF6C4GD3DuPPkEwuhHAPh14hLPwjatqvGUs1qE%3D>

Envisioning energy futures through visual images: What would a commons-based energy system look like?

Kostakis, Vasileios; Giotitsas, Christos; Kitsikopoulos, Dimitris Energy research & social science 2024 / art. 103771 <https://doi.org/10.1016/j.erss.2024.103771> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Equity by Design: Overcoming resistance using legal design practices

Metin, Ebru Touchpoint 2025 / p. 75-76 <https://doi.org/10.30819/touchpoint.16-2>

Erarbeitung eines Rücknahmesystems am Beispiel des Cradle to Cradle® zertifizierten Würth Varifix®

Schnellmontagesystems

Kübler, Sven; **Kraut, Elisabeth Paula Martina**; Lebsack, Carina; Wellbrock, Wanja; **Gerstlberger, Wolfgang Dieter** Nachhaltiger Konsum : Best Practices aus Wissenschaft, Unternehmenspraxis, Gesellschaft, Verwaltung und Politik 2021 / p. 443–454 https://doi.org/10.1007/978-3-658-33353-9_27

Erasmus viib kokku IT-spetsialistid, juristid ja haridusvaldkonna töötajad, et lahendada oluline küsimus

geenius.ee 2023 [Erasmus viib kokku IT-spetsialistid, juristid ja haridusvaldkonna töötajad, et lahendada oluline küsimus](#)

Erik Puura: fossiilkütuste kiire piiramine viib Hiina ülevõimuni

Puura, Erik aripaev.ee 2025 <https://www.aripaev.ee/saated/2025/07/03/erik-puura-fossiilkutuste-kiire-piiramine-viib-hiina-ulevoimuni>
<https://www.dv.ee/novosti/2025/07/03/jerik-puura-rezkie-ogranichenija-na-iskopaemoe-toplivo-privedut-k-dominirovaniju-kitaja>

ESG alusraamistikud

Ojasoo, Merle Personalijuhtimise käsiraamat 2024 / lk. 273-293 : ill https://www.ester.ee/record=b5650955*est

Estonian food tech startup Äio secures €6 million to turn wood into oils

Tambur, Silver estonianworld.com 2024 [Estonian food tech startup Äio secures €6 million to turn wood into oils](#)

European research in focus : mechanochemistry for sustainable industry (COST Action MechSustInd)

Hernandez, Jose G.; Halasz, Ivan; Crawford, Deborah E.; Krupicka, Martin; Balaž, Matej; Vania, Andre; VellaI Zarb, Liana; **Niidu, Allan**; Garcia, Felipe; Maini, Lucia; Colacino, Evelina European journal of organic chemistry 2020 / p. 8-9 : ill
<https://doi.org/10.1002/ejoc.201901718> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Evaluation and comparison of LEED, BREEAM, and the 19th issue of National Building Regulations of Iran (NBRI) in perspective of sustainability by (MCDM) TOPSIS method

Mahdavinejad, Mohammad Javad; Mehranrad, Mohammad; **Eslamirad, Nasim** Journal of the structural engineering and geotechnics 2019 http://www.qjseg.ir/article_666046.html

Evaluation of the literature syntheses on lean construction contributions to sustainability

Tetik, Müge; **Koskela, Lauri Jaakko**; **Pikas, Ergo**; **Vendel, Kādi-Riin** Proceedings of the 32nd Annual Conference of the International Group for Lean Construction (IGLC 32) 2024 / p. 1027-1038 <https://doi.org/10.24928/2024/0194>

Exploration of lean construction in Japan and its paradoxical stance

Shigaki, Jeferson Shin-Iti; **Koskela, Lauri Jaakko**; Tezel, Algan; Pedo, Barbara Proceedings of the 32nd Annual Conference of the International Group for Lean Construction (IGLC 32) 2024 / p. 1219-1231 <https://doi.org/10.24928/2024/0193>

Exploring digital sustainability of/through Estonia's e-residency: Africa's case and the importance of culture for sustainability

Abaku, Tamunonengiyeofori; **Calzati, Stefano**; **Masso, Anu** Digital Policy, Regulation and Governance 2021 / p. 300-313
<https://doi.org/10.1108/DPRG-10-2020-0153> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Exploring lean principles in large-scale renovation: A review of socio-economic impacts

Vendel, Kādi-Riin; **Pikas, Ergo**; **Koskela, Lauri Jaakko**; Tetik, Müge Annual Conference of the International Group for Lean Construction, IGLC 2025 / p. 1161-1172 <https://doi.org/10.24928/2025/0151>

Exploring microstructural properties, phase transformations, and wettability in high-chromium content iron-bonded Ti(C,N)-based cermet

Pampori, Tabeen Halawat; **Kolnes, Märt**; **Juhani, Kristjan**; **Tarraste, Marek**; Maurya, Himanshu Singh; **Kübarsepp, Jakob** Journal of the Japan Society of Powder and Powder Metallurgy 2025 / p. S1533-S1540 <https://doi.org/10.2497/jspm.16P-T14-06>

Exploring the roots of sustainable HR practices in Estonian firms

Ahmadov, Tarlan; **Tsiskaridze, Rusudan**; **Gerstlberger, Wolfgang Dieter** Innovations and Contemporary Trends in Business & Economics 2024 / p. 129-140 <https://doi.org/10.3726/b22148>

Extending the “Smart City” concept to small-to-medium sized Estonian municipalities: initiatives and challenges faced

Fröhlich, K. A.; **Soe, Ralf-Martin**; Maoneke, P.B.; Jain, K.; Pinomaa, A.; Nieminen, M. Information Systems : 19th European, Mediterranean, and Middle Eastern Conference, EMCIS 2022, Virtual Event, December 21–22, 2022 : proceedings 2023 / p. 264–276 https://doi.org/10.1007/978-3-031-30694-5_20 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Fahle linnakusse kerkib Eesti esimene puidust kõrghoone

Pärm, Rein postimees.ee 2025 <https://tehnika.postimees.ee/8304869/fahle-linnakusse-kerkib-eesti-esimene-puidust-korghoone>

Fat-making microbes for greener and sustainable industry

Shapava, Volha; **Lahtvee, Petri-Jaan**; Blomqvist, Johanna; Passoth, Volkmar; **Bonturi, Nemailla**; Einarsson, Hjörleifur; Sigurðarson, Jens J.; Skugor, Stanko; Varland, Marit Fast track to vision 2030 2023 / p. 112-115 <https://www.nordforsk.org/2023/fast-track-vision-2030>

Firm size as a moderator of stakeholder pressure and circular economy practices: Implications for economic and sustainability performance in SMEs

Ahmadov, Tarlan; Durst, Susanne; Gerstlberger, Wolfgang Dieter; Quang, Nguyen M. Journal of Entrepreneurship, Management and Innovation (JEMI) 2025 / p. 81-98 <https://doi.org/10.7341/20252115>

Fiscal incentives for circular economy : insights from the Baltic states

Ahmadov, Tarlan; Gerstlberger, Wolfgang Dieter; Prause, Gunnar Klaus Business Models for the Circular Economy : a European Perspective 2022 / p. 219-239 https://doi.org/10.1007/978-3-031-08313-6_9

5G as an enabler of connected-and-automated mobility in European cross-border corridors — a market assessment

Rizopoulos, Dimitrios; Laskari, Marina; Kouloumbis, Gerasimos; Fergadiotou, Ioanna; Durkin, Patrick; **Körbe Kaare, Kati; Alam, Muhammad Mahtab** Sustainability 2022 / art. 14411 <https://doi.org/10.3390/su142114411> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Formula student: Assessing the future of the established student-led engineering competition

Shakya, Shobhit; Dohnalova, Ludmila; Cuevas Garcia, Carlos; **Karo, Erkki;** Mottl, Patrik Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 3 2025 / p. 387-397 https://doi.org/10.1007/978-3-031-83523-0_36

The forthcoming Baltic Sea Chart Datum 2000 – how harmonized height reference benefits sustainability

Schwabe, Joachim; Ågren, Jonas; Liebsch, Gunter; **Varbla, Sander; Ellmann, Artu;** Teitsson, Hergeir; Forsberg, Rene; Strykowski, Gabriel; Bilker-Koivula, Mirjam; Westfeld, Patrick XXVIII General Assembly of the International Union of Geodesy and Geophysics (IUGG) 2023 <https://doi.org/10.57757/IUGG23-2441>

Fostering sustainability in Mexican SMEs : Understanding the interplay of institutional forces

Ahmadov, Tarlan; Durst, Susanne; Mendoza, Lilian Alborno; Rahman, Khusbu Management research 2024 / 28 p <https://doi.org/10.1108/MRJAM-02-2024-1515>

From scrap to product : the effect of recycled tungsten carbide and alumina content on the mechanical properties of oxide-carbide duplex ceramic composite

Kariminejad, Arash; Klimczyk, Piotr; **Antonov, Maksim; Hussainova, Irina** Proceedings of the Estonian Academy of Sciences 2025 / p. 192-197 <https://doi.org/10.3176/proc.2025.2.20>

The future of the university in the age of sustainability: Balancing transformation and persistence

Karo, Erkki; Drechsler, Wolfgang Transylvanian review of administrative sciences 2024 / p. 72-79 <https://doi.org/10.24193/tras.SI2024.10> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Galerii. Innovatsioon ja jätkusuutlikkus. Tallinn jagab kliimakonverentsil oma kogemusi = Таллинн участвует в климатической конференции ООН

pealinn.ee 2023 [Galerii. Innovatsioon ja jätkusuutlikkus. Tallinn jagab kliimakonverentsil oma kogemusi](#) [Таллинн участвует в климатической конференции ООН](#)

Globaalprobleemid pole lihtsad

Engelbrecht, Jüri postimees.ee 2024 [Globaalprobleemid pole lihtsad](#)

Going green, staying strong : an operational roadmap for “NATO Climate” legal and policy tools

Carlo, Antonio; Casamassima, Francesca; Costella, Giulia; Salmeri, Antonino NATO legal gazette 2022 / p. 47-58 https://www.act.nato.int/wp-content/uploads/2023/05/legal_gazette_43.pdf

Green eco-friendly acoustic materials

Lavrentjev, Jüri IOP conference series : materials science and engineering 2021 / art. 012009, 6 p.: ill <https://doi.org/10.1088/1757-899X/1140/1/012009>

Green non-destructive approach for quantitation of hydroxyl groups in lignin using atr-ftir spectroscopy and chemometric methods

Salm, Olivia-Stella; Kudrjašova, Marina; Kulp, Maria Baltic Polymer Symposium 2025 : 23d International Scientific Conference BPS 2025“Baltic Polymer Symposium 2025” : Book of abstracts 2025 / p. 74 <http://woodval.taltech.ee/wp-content/uploads/2025/07/BPS2025-Book-of-abstracts.pdf>

Greener pharmaceutical synthesis via mechanochemical C–N bond formation

Nikonovich, Tatsiana; Nallaparaju, Jagadeesh Varma; Jarg, Tatsiana; Kudrjašov, Artjom 13th Paul Walden Symposium : Program and abstracts 2023 / p. 52 https://walden.osi.lv/wp-content/uploads/2023/09/Abstract_book_Walden_2023.pdf

Greener protocol for chloromethylation of lignin and its diverse applications

Mohan, Mahendra Kothottil; Karpichev, Yevgen 2024 MRS Spring Meeting & Exhibit : abstract book 2024 / 1 p <https://www.mrs.org/docs/default-source/meetings-events/spring-meetings/2024/2024-mrs-spring-meeting-abstract-program-3-28-2024.pdf?>

Greening airports: A methodological framework for site assessment and assessing solar PV potential

Sukumaran, Sreenath; Sudhakar, K.; Yusop, A.F. Results in Engineering 2024 / art. 102256, 12 p. : ill

<https://doi.org/10.1016/j.rineng.2024.102256> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Growth and characterization of Cu₂Zn_{1-x}FexSnS₄ thin films for photovoltaic applications

Trifiletti, Vanira; Tseberlidis, Giorgio; Colombo, Mario; Spinardi, Alberto; Luong, Sally; **Danilson, Mati**; **Grossberg, Maarja**; Fenwick, Oliver; Binetti, Simona Materials 2020 / art. 1471, 13 p. : ill <https://doi.org/10.3390/ma13061471> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Haridussüsteem peab koolitama välja uue põlvkonna spetsialistid

Roosileht, Mare postimees.ee 2024 [Haridussüsteem peab koolitama välja uue põlvkonna spetsialistid](#)

Helen Sooväli-Sepping: suured muutused jõuavad ühiskonda ülikoolide kaudu

Sooväli-Sepping, Helen Mente et Manu 2021 / lk. 30-33 : fot https://www.ester.ee/record=b1242496*est

Helena Rozeik: kestlikkus on vaja sisse töötada

Rozeik, Helena Trialoog 2025 <https://trialoog.taltech.ee/helena-rozeik-kestlikkus-on-vaja-sisse-tootada/>

Holger Mölder: käbikumentaaliteet tapab innovatsiooni

Mölder, Holger Trialoog 2025 <https://trialoog.taltech.ee/holger-molder-kaabikumentaaliteedile-toetumine-tapab-innovatsiooni/>

Hoolimatus korraldaja poolelt võib ürituse toimumispaigale tekitada pöördumatut kahju

delfi.ee 2024 [Hoolimatus korraldaja poolelt võib ürituse toimumispaigale tekitada pöördumatut kahju](#)

How do academic smart city centres operate in complex environments? A business model perspective

Ghanbari, Hadi; **Soe, Ralf-Martin**; **Toiskallio, Kalle**; Mora, Luca Cities 2024 / art. 105211 <https://doi.org/10.1016/j.cities.2024.105211>

[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

How far has research into disruptive innovations in the field of sustainability come to date?

Ahmadov, Tarlan; Durst, Susanne; Eriksson, Taina; Jussila, Maria; Saaristo, Aino Heliyon 2024 / art. e39134

<https://doi.org/10.1016/j.heliyon.2024.e39134> [Journal metrics at Scopus](#) [Article at Scopus](#)

How is sustainability perceived in the context of plant-based alternatives?

Vaikma, Helen; Kern, M.; Tvardik, N.; **Rosenvald, Sirli**; Dreyfuss, L.; Almlí, V.; Harwood, W.; McEwan, J.A. Pangborn 2023: 15th

Pangborn Sensory Science Symposium, Nantes, France, 20-24 August 2023 2023 <https://www.pangbornsymposium.com/conference-programme.html>

How policy capacities shape the green transition: explaining the use of EU sustainable finance in the EU's Central and Eastern European member states

Raudla, Ringa; Spendzharova, Aneta; **Veskioja, Kaija** Journal of European Public Policy 2025 / 25, p. 1-25

<https://doi.org/10.1080/13501763.2025.2502665>

How to unite local initiatives for a more sustainable global future

Kostakis, Vasileios; **Tsiouris, Nikiforos** Sustainable futures 2024 / art. 100187 <https://doi.org/10.1016/j.sfr.2024.100187> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Häid pühi, kallid planeet! 24 soovitus jätkusuutlikeks jõuludeks

Sarv, Mari Õo digi.geenius.ee 2023 [Häid pühi, kallid planeet! 24 soovitus jätkusuutlikeks jõuludeks](#)

The impact of knowledge risk management on sustainability

Zieba, Malgorzata; **Durst, Susanne**; Hinteregger, Christoph Journal of Knowledge Management 2022 / p. 234-258

<https://doi.org/10.1108/JKM-09-2021-0691> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Impact of laser fading on physico-mechanical properties and fibre morphology of multicomponent denim fabrics

Mandre, Nele; **Plamus, Tiia**; **Linder, Angelika**; **Krumme, Andres**; **Rohumaa, Anti** Proceedings of the Estonian Academy of

Sciences 2023 / p. 145-153 <https://doi.org/10.3176/proc.2023.2.05> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Implementing an AI-based digital twin analysis system for real-time decision support in a custom-made sportswear SME

Raamets, Tõnis; **Karjust, Kristo**; **Majak, Jüri**; **Hermaste, Aigar** Applied sciences 2025 / art. 7952

<https://doi.org/10.3390/app15147952>

Implications of digitalization in facilitating socio-technical energy transitions in Europe

Veskioja, Kaija; **Soe, Ralf-Martin** Energy research & social science 2022 / art. 102720 <https://doi.org/10.1016/j.erss.2022.102720>

[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Importance of the micro-lattice structure of selective laser melting processed Mo/Mo(x)S(x+1) composite: Corrosion studies on the electrochemical performance in aqueous solutions

Alinejadian, Navid; Kazemi, Sayed Habib; **Grossberg-Kuusik, Maarja; Kollo, Lauri**; Odneval, Inger Charlotta; **Prashanth, Konda Gokuldoss** Materials today chemistry 2022 / art. 101219 <https://doi.org/10.1016/j.mtchem.2022.101219> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Improving the city's transport system sustainability by making an justified choice of the optimal infrastructure solution

Makarova, Irina; Mavrin, Vadim; Buyvol, Polina; **Pashkevich, Anton**; Mukhametdinov, Eduard 2020 21th International Carpathian Control Conference (ICCC) 2020 / 6 p <https://doi.org/10.1109/ICCC49264.2020.9257283>

Incorporated maritime policy concept : adopting ESRS principles to support maritime sector's sustainable growth

Nõmmela, Kaidi; Kõrbe Kaare, Kati Sustainability 2022 / art. 13593 : ill <https://doi.org/10.3390/su142013593> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Industrial sustainable fabrication, SEM characterization, mechanical testing, ANOVA analysis of PP-PETF recycled composites : artificial intelligence and deep learning studies for nuclear shielding applications

Hussain, Abrar; Goljandin, Dmitri; Podgurski, Vitali; Yörük, Can Rüstü; Sergejev, Fjodor; Kübarsepp, Jakob; Maurya, Himanshu Singh; Rahmani Ahranjani, Ramin European polymer journal 2024 / art. 113082 <https://doi.org/10.1016/j.eurpolymj.2024.113082> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Information on sustainable development in the management report = Информація про сталий розвиток у звіті про управління

Ozeran, Alla Sustainable development of economy 2024 / p. 282-287 <https://doi.org/10.32782/2308-1988/2024-49-45>

Inimkapitali roll jätkusuutliku kogukonna kujunemisel

Mettus, Merliis Halduskultuur 2001 : teaduskonverentsi materjalid 2002 / lk. 86-99 : ill https://artiklid.elnet.ee/record=b2109935*est

Integration of sustainability in mining engineering education

Binder, Angela; Langefeld, Oliver; **Hitch, Michael William** Mining Report Glückauf 2018 / p. 435-441 : ill <https://mining-report.de/online-kiosk/mining-report-glueckauf-ausgabe-5-oktober-2018/>

Internalizing inspirations : How future entrepreneurs absorb role models in sustainable entrepreneurial ecosystems

Demiankova, Ekaterina Scientific Papers of the University of Pardubice, Series D : Faculty of Economics and Administration 2024 / art. 2093 <https://doi.org/10.46585/sp32022093> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

International marine tourism : trends and prospects for sustainable development

Troian, Mariia; Prokopenko, Olha; **Järvis, Marina**; Saichuk, Viktor; Komarnitskyi, Igor; Glybovets, Victoria Pomorstvo : multidisciplinary scientific journal of maritime research 2023 / p. 23-31 <https://doi.org/10.31217/p.37.1.3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Introduction to the Special Issue “The twin challenge of sustainability and digital transformation”

Gerstlberger, Wolfgang Dieter; Prause, Gunnar Klaus Scientific Papers of the University of Pardubice, Series D : Faculty of Economics and Administration 2024 / art. 2137, 5 p <https://doi.org/10.46585/sp32022137> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Investment risk management in sustainable maritime operations = Investeerimisriskide juhtimine jätkusuutlikus merendustegevuses

Atari Jabar Zadeh, Sina 2025 https://www.ester.ee/record=b5744373*est <https://doi.org/10.23658/taltech.25/2025> <https://digikogu.taltech.ee/et/Item/847d000b-bfe4-4178-872e-30c2dc2fafd0>

Jarek Kurnitski: ka roheehituses võib leida uusi kasumlikke nišše

Kurnitski, Jarek; Liiviste, Priit ehitusleht.ee 2024 [Jarek Kurnitski: ka roheehituses võib leida uusi kasumlikke nišše](#)

Joanna Laast: Tallinna noored liiguvad aina rohkem jagatud sõidukitega

Laast, Joanna err.ee 2025 <https://novaator.err.ee/1609686365/joanna-laast-tallinna-noored-liiguvad-aina-rohkem-jagatud-soidukitega>

Joanna Laast: Young people in Tallinn increasingly using shared mobility

Laast, Joanna news.err.ee 2025 [Joanna Laast: Young people in Tallinn increasingly using shared mobility](#)

[Juhtkiri]

Hamburg, Arvi Elektriala 2012 / lk. 5

Jõhvist on saanud ülikoolilinn

Põhjarannik 2024 / lk. 1 <https://dea.digar.ee/article/pohjarannik/2024/11/07/2>

Jõuelektroonika on võtmetehnoloogia energia- ja rohepöörde ülesannetes

Arvamus, kultuur : [ajalehe Postimees lisa] 2022 / lk. 10 <https://dea.digar.ee/article/ak/2022/04/02/7.1.> "Jõuelektroonika on võtmetehnoloogia energia- ja rohepöörde ülesannetes"

Järgmisele suurüritusele võiksime kõik minna jalgrattaga

delfi.ee 2024 [Järgmisele suurüritusele võiksime kõik minna jalgrattaga](#)

Jätkusuutlik dieet : kuidas toituda, et kestaks nii tervis kui ka planeet?

Salm, Eliis Vegan 2022 / lk. 38-41 : fot https://www.ester.ee/record=b4622387*est

Jätkusuutlik ettevõtetus ja ringmajandus - teerajaja tulevikku, kus vastutustundlikkus ja edu käivad käsikäes

Rozeik, Helena Aastaraamat 2024 2025 / lk. 20-21 : fot https://www.ester.ee/record=b2666429*est

Jätkusuutlik keemiatehnoloogia kujundab keskkonnasõbralikku tulevikku

Adamson, Jasper Aastaraamat 2024 2025 / lk. 15 https://www.ester.ee/record=b2666429*est

Jätkusuutlik organisatsioon algab inimestest

Trahov, Tea Mente et Manu 2022 / lk. 20-21 : portr https://www.ester.ee/record=b1242496*est

Jätkusuutlik TalTech

Mente et Manu 2022 / lk. 11 https://www.ester.ee/record=b1242496*est

Jätkusuutlikkuse hinnangud aastatel 2005-2011 pankrotistunud ettevõtete vandeaudiitorite aruannetes

Tinits, Margus; Närep, Nele Audit, maksud, raamatupidamine ja majandusanalüüs : [konverentsikogumik] 2012 / lk. 110-117

Jätkusuutlikkuse ideed käsitlev teaduskonverents : [TalveAkadeemia2005 Värskas 25.-27. veebr.]

Mente et Manu 2005 / 9. veebr., lk. 3 https://www.ester.ee/record=b1242496*est

Jätkusuutliku Eesti arengustrateegia

Järvik, Jaan Akadeemia 2016 / lk. 490-516 : ill https://artiklid.elnet.ee/record=b2760769*est

Jätkusuutliku ettevõtluse ja ringmajanduse spetsialistid on tuleviku tipptegijad

Roosileht, Mare Aastaraamat 2024 2025 / lk. 22 https://www.ester.ee/record=b2666429*est

Jätkusuutliku kaevandamise ekspert: kaevandamine ei kao kuhugi [Võrguväljaanne]

toostusuudised.ee 2022 [Jätkusuutliku kaevandamise ekspert: kaevandamine ei kao kuhugi](#)

Jätkusuutlikud keemiatehnoloogiad said uuendusliku õppekava

digi.geenius.ee 2023 [Jätkusuutlikud keemiatehnoloogiad said uuendusliku õppekava](#)

Kaasaegsed teadmised tööstusest Miks valida TalTechi Virumaa kolledži jätkusuutliku tööstuse magistriõpe?

postimees.ee 2025 <https://haridus.postimees.ee/8225883/kaasaegsed-teadmised-toostusest-miks-valida-taltech-i-virumaa-kolledzi-jatkusuutliku-toostuse-magistriope>

Kadri-Ann Kertsmik: keskkonnasäästlik ehitus pole üksnes süsinikujalajälje hindamine

Kertsmik, Kadri-Ann aripaev.ee 2024 [Kadri-Ann Kertsmik: keskkonnasäästlik ehitus pole üksnes süsinikujalajälje hindamine](#) [Kadri-Ann Kertsmik: keskkonnasäästlik ehitus pole üksnes süsinikujalajälje hindamine](#)

Kaidi Nõmmela doktoritöö ulatab Eesti merenduspoliitika kujundajatele abikäe

logistikauudised.ee 2023 [TalTechi doktoritöö pakub suuniseid Eesti merendussektori arenguks](#) [Kaidi Nõmmela doktoritöö ulatab Eesti merenduspoliitika kujundajatele abikäe](#) https://www.ester.ee/record=b5552865*est <https://digikogu.taltech.ee/et/Item/4f531464-c595-4b68-88e7-bf6419442940>

Karjääripööre vaid aastaga – võimalik TalTechi uue õppekavaga

delfi.ee 2025 <https://www.delfi.ee/artikkel/120376174/karjaaripoore-vaid-aastaga-voimalik-taltech-i-ue-oppekavaga>

Kas looduslikule nahale ja karusnahale on jätkusuutlikke asendusvariante?

Plamus, Tiia Eesti Loodus 2022 / lk. 64-65 : fot http://www.ester.ee/record=b1072059*est

Kas tulevikus peaks ürituste külastajatele pakkuma ainult taimset toitu?

delfi.ee 2024 [Kas tulevikus peaks ürituste külastajatele pakkuma ainult taimset toitu?](#)

Katki? Teeme korda!

Rebane, Karoliina Studioosus 2024 / lk. 34 : fot https://www.ester.ee/record=b1558644*est

Keemiateadlased: taaskasutus saab alata ka molekulaarselt tasandilt

Murre, Aleksandra; Kanger, Tõnis novaator.err.ee 2024 [Keemiateadlased: taaskasutus saab alata ka molekulaarselt tasandilt](#)

Kelle asi on rohepööre?

Kattel, Rainer Postimees 2022 / Lk. 13 <https://dea.digar.ee/article/postimees/2022/09/06/14.7>

Kestlikkus on saamas ettevõtluse lahutamatuks osaks

eestielu.goodnews.ee 2025 <https://eestielu.goodnews.ee/kestlikkus-on-saamas-ettevotluse-lahutamatuks-osaks/>

Kestlikkusaruandlus – mõttetu bürokraatia või strateegilise juhtimise tööriist?

Siimann, Paavo finantsuudised.ee 2025 [Kestlikkusaruandlus – mõttetu bürokraatia või strateegilise juhtimise tööriist?](#)

Kestlikkusaruandlus suunab jätkusuutlikuma majanduse poole

Güldenkoh, Maret Raamatupidamise Praktik : RP 2023 / lk. 24-26 https://www.ester.ee/record=b2119353*est

Knowledge risk management : from theory to praxis

2020 <https://doi.org/10.1007/978-3-030-35121-2>

Knowledge risks inherent in business sustainability

Durst, Susanne; Zieba, Malgorzata Journal of cleaner production 2020 / art. 119670, 10 p. : ill

<https://doi.org/10.1016/j.jclepro.2019.119670> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Konkurentsivõime ja jätkusuutlikkuse uued ärimudelid

Riives, Jüri Inseneeria 2011 / lk. 29-30, 32 : ill https://www.ester.ee/record=b1519314*est

Kontaveidi ekstreener Torben Beltz: see, mida me tennisel pallidega teeme, pole kuidagi jätkusuutlik

delfi.ee 2024 [Kontaveidi ekstreener Torben Beltz: see, mida me tennisel pallidega teeme, pole kuidagi jätkusuutlik](#)

Kopli 93: kogukonna kohtumispaidad töötavad ühiskondliku lõhestumise vastu

trinokkel.postimees.ee 2025 / lk. 6-7 <https://trinokkel.postimees.ee/8235288/trinokkel-kopli-93-kogukonna-kohtumispaidad-tootavad-uhiskondliku-lohestumise-vastu>

Kristel Sooaru: olümpia paraadvorm on palju enam kui keha kattev rõivas

Sooaru, Kristel err.ee 2024 [Kristel Sooaru: olümpia paraadvorm on palju enam kui keha kattev rõivas](#)

Kui taltsutad, siis vastutad

Soomere, Tarmo Akadeemilisi arutlusi : ilmast ja inimestest 2022 / lk. 238-244 https://www.ester.ee/record=b5521198*est
<https://dea.digar.ee/article/keskus/2019/06/10/7.2>

Kui taltsutad, siis vastutad

Soomere, Tarmo KesKus 2019 / lk. 6-7 <https://dea.digar.ee/article/keskus/2019/06/10/7.2>

Kuidas häkkida lahti kliimamuutus linnas?

goodnews.ee 2023

Kuidas kassidele räägiti kõrgmoest ja jätkusuutlikust rõivatööstusest

Sönmez, Kerti elu24.ee 2023 [Kuidas kassidele räägiti kõrgmoest ja jätkusuutlikust rõivatööstusest](#)

Kuidas pikendada päikesepatarei töövõimet ja eluiga?

Eensalu, Jako Siim Ehitaja 2022 / lk. 24 : fot https://www.ester.ee/record=b1072123*est

Kuidas rohepöörde käigus õiglus tagada?

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

Kuidas viia jätkusuutlikkus ettevõtlusmaailma?

Bioneer.ee 2024 [Kuidas viia jätkusuutlikkus ettevõtlusmaailma?](#)

Laevandus on rohevaates kriitilises punktis, aga mida siis teha?

Aiken, Deniece Melissa digi.geenius.ee 2024 [Laevandus on rohevaates kriitilises punktis, aga mida siis teha?](#)

Lahutamatu osa majandusest: vastutustundlikkuse teemade põimimisest oma põhitegevusse ei pääse ükski ettevõtte

digi.geenius.ee 2023 [Lahutamatu osa majandusest: vastutustundlikkuse teemade põimimisest oma põhitegevusse ei pääse ükski ettevõtte](#)

Lauri Eensalu: lahendused peavad olema terviklikud ja toetama äri kasvu
Eensalu, Lauri TööstusEST 2025 / lk. 40-42 : fot https://www.ester.ee/record=b4481084*est

Legal challenges in developing a digitalised electricity market in the EU: The case of Estonia
Keypour, Javad Scientific Papers of the University of Pardubice, Series D : Faculty of Economics and Administration 2024 / art. 2091 <https://doi.org/10.46585/sp32022091> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Legal design : A catalyst for environmental social and governance and sustainable business practices
Metin, Ebru Scientific Papers of the University of Pardubice, Series D : Faculty of Economics and Administration 2024 / art. 2106 <https://doi.org/10.46585/sp32022106> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Leiutavad lapsed läksid tööstusele appi
Tomberg, Hanno Mente et Manu 2024 / lk. 38-39 : fot https://www.ester.ee/record=b1242496*est

Life cycle assessment of laboratory-scale chitosan production: comparison of high-pressure processing-assisted and conventional methods
Bashiri, Bashir; Pinheiro, Ana Cristina De Aguiar Saldanha; Tappi, Silvia; Rocculi, Pietro; **Kaleda, Aleksei; Vilu, Raivo**
Proceedings of the Estonian Academy of Sciences 2025 / p. 1-14 : ill <https://doi.org/10.3176/proc.2025.1.01>

Ligniini – puidutööstuse prügist tulevikumaterjaliks
Vaaks, Eveliis Trialoog 2025 <https://trialoog.taltech.ee/ligniini-puidutoostuse-prugist-tulevikumaterjaliks/>

Lignin valorization via chloromethylation as a versatile approach towards sustainable materials
Mohan, Mahendra Kothottil; Karpichev, Yevgen Baltic Polymer Symposium 2025 : 23d International Scientific Conference BPS 2025 "Baltic Polymer Symposium 2025" : Book of abstracts 2025 / p. 38 <http://woodval.taltech.ee/wp-content/uploads/2025/07/BPS2025-Book-of-abstracts.pdf>

Lihtsalt rahast: kuidas kujundavad AI ja ESG tuleviku tööturгу ning pangandust
arileht.delfi.ee 2025 <https://arileht.delfi.ee/artikkel/120373171/kuula-lihtsalt-rahast-kuidas-kujundavad-ai-ja-esg-tuleviku-tooturgu-ning-pangandust>

LNG Maritime energy contracting model
Olaniyi, Eunice Omolola; Gerlitz, Laima Entrepreneurship and sustainability issues 2019 / p. 574-593
[https://doi.org/10.9770/jesi.2019.7.1\(40\)](https://doi.org/10.9770/jesi.2019.7.1(40)) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Load and temperature dependent sliding wear performance of Binder Jet 3D printed stainless-steel bonded cermet
Maurya, Himanshu Singh; Akhtar, F.; **Prashanth, Konda Gokuldoss** Journal of materials research and technology 2025 / p. 1199-1212 <https://doi.org/10.1016/j.jmrt.2025.06.095>

Circular, local, open : a recipe for sustainable building construction
Kouvvara, Asimina; Priavoulou, Christina; Ott, Denise; Scherer, Philipp; Zyl-Bulitta, Verena Helen van Buildings 2023 / art. 2493
<https://doi.org/10.3390/buildings13102493> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Looking for sustainability in distributed design : a future between rural communities and cryptocurrencies
Priavoulou, Christina; Lemos, Lucas This is distributed design : making a new local & global design paradigm 2022 / p. 250-255
<https://distributeddesign.eu/wp-content/uploads/2021/10/This-Is-Distributed-Design-Book-by-Distributed-Design-Platform.pdf>

Lubjakivikillustiku kaevandamise jätkusuutlikkusest
Šommet, Julija; Pastarus, Jüri-Rivaldo Maapõue kasutamise arengud 2010 / lk. 49-51 : ill

Main motivators of social audit : case of Estonia
Nestra, Chrislin; **Gurvitš, Natalja** European integration studies 2018 / p. 139-147 : tab <http://dx.doi.org/10.5755/j01.eis.0.12.20849>

Maintaining sustainable practices in SMEs : insights from Sweden
Tsvetkova, Desislava; Bengtsson, Emma; **Durst, Susanne** Sustainability 2020 / art. 10242, 26 p <https://doi.org/10.3390/su122410242> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Majandusteadlane Merle Ojasoo : ESG on vana hea ärieetika koos lisanditega
Ojasoo, Merle kestlikkusudised.ee 2025 <https://www.ehitusudised.ee/arvamusd/2025/05/26/merle-ogasoo-esg-on-oieti-vana-hea-arieetika>

Majandusteadlane: ESG pole uus trend, vaid ajakohastatud ärieetika
Omel, Triin geenius.ee 2025 <https://www.geenius.ee/maajandusteadlane-esg-pole-uus-trend-vaid-ajakohastatud-arieetika>

Management accounting problems and perspectives in the local government of Estonia : an analysis from the viewpoint of Parsons' paradigm

Kadak, Tarmo; Roostalu, Lea Journal of modern accounting and auditing 2013 / p. 20-36 : ill

Mari Öö Sarv: millal maksan Maa vaeva?

Sarv, Mari Öö Trialoog 2025 <https://trialoog.taltech.ee/mari-oo-sarv-millal-maksan-maa-vaeva/>

Maritime supply chain sustainability: South-East Finland case study

Lähdeaho, Oskari; **Hilmola, Olli-Pekka Kristian;** Kajatkari, Riitta Journal of shipping and trade 2020 / art. 16
<https://doi.org/10.1186/s41072-020-00073-z>

Measuring sustainability performance on the example of estonian state-owned foundations

Roostalu, Lea; Kooskora, Mari; **Ojasoo, Merle** SGEM 2017 : Conference Proceedings : Science & Arts Conference : 4th international multidisciplinary scientific conference on social sciences & arts : Book 1, Vol 2 2017 / p. 109-116
<https://doi.org/10.5593/sgemsocial2017/12/S01.014>

Mechanochemical C–N Bond formation : From imatinib to macrocycles

Aav, Riina INCOME 2025 : Book of Abstracts 2025 / p. 43 https://www2.hu-berlin.de/income2025-berlin/INCOME2025_Program_abstracts.pdf

Mechanochemistry: a disruptive innovation for the industry of the future

Balaž, Matej; Vella-Zarb, Liana; Hernandez, Jose G.; Halasz, Ivan; Crawford, Deborah E.; Krupička, Martin; Vania, Andre; **Niidu, Allan;** Garcia, Felipe; Maini, Lucia; Colacino, Evelina Chimica oggi-chemistry today 2019 / p. 32–34
https://www.teknoscienze.com/tks_article/mechanochemistry-a-disruptive-innovation-for-the-industry-of-the-future/

Mechatronics technology and transportation sustainability : editorial

Rassõlkin, Anton; Tammi, Kari; **Demidova, Galina;** Hosseinia Kani, Seyed Hassan Sustainability 2022 / art. 1671
<https://doi.org/10.3390/su14031671> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Methods for calculating greenhouse gas emissions in the Baltic Sea ports : a comparative study

Tombak, Mari-Liis; Tapaninen, Ulla Pirita; Kotta, Jonne Sustainability 2025 / art. 639 <https://doi.org/10.3390/su17020639>

Mida tõhusa kaugkütte märgis tegelikult tähendab?

Latõšov, Eduard Ehitusuudised : [ajalehe Äripäev lisa] 2022 / Lk. 14 <https://dea.digar.ee/article/apehitus/2022/05/12/16.2>

Mika Salmi: jätkusuutlik tootmine vajab uute pädevustega inimesi

Salmi, Mika Mente et Manu 2023 / lk. 30-31 : portr https://www.ester.ee/record=b1242496*est

Milleks meile rohepööre?

Land, Tiit Mente et Manu 2021 / lk. 4-5 : fot [Mente et Manu 2/2021](#)

Millest alustada, kui korraldad keskkonnasäästlikku üritust?

delfi.ee 2024 [Millest alustada, kui korraldad keskkonnasäästlikku üritust?](#)

Mis meid ees ootab

Raukas, Anto Elukiri 2010 / lk. 22-23 https://artiklid.elnet.ee/record=b2160828*est

A modern guide to uneven economic development

2023 <https://doi.org/10.4337/9781788976541>

Modern training courses increasing awareness of environmental protection

Veg, Lukas; Jelen, M.; **Rassõlkin, Anton;** Stępien, M.; Zygmanski, Marcin Przegląd elektrotechniczny = Electrical review 2025 / p. 68-72 <https://doi.org/10.15199/48.2025.05.14> <http://pe.org.pl/articles/2025/5/14.pdf>

A multi-faceted investigation of the value of sustainability in logistics services and the impact of COVID-19

Lähdeaho, Oskari; Vilko, Jyri; **Hilmola, Olli-Pekka Kristian** Challenges and opportunities for transportation services in the Post-COVID-19 era 2022 / 28 p <https://doi.org/10.4018/978-1-7998-8840-6.ch002>

Multi-performance method for urban densification

Sepulveda Luque, Abel; Eslamirad, Nasim; **De Luca, Francesco** Proceedings of Building Simulation 2023 : 18th Conference of IBPSA 2023 / p. 1169-1176 https://publications.ibpsa.org/conference/paper/?id=bs2023_1307

Möglichkeiten und Grenzen der Nutzung von nachhaltigen Einkaufstragetaschen

Ludin, Daniela; Wellbrock, Wanja; **Müller, Erika;** **Gerstlberger, Wolfgang Dieter;** Schellhammer, Sherin; Zimmermann, Kerstin Nachhaltiger Konsum : Best Practices aus Wissenschaft, Unternehmenspraxis, Gesellschaft, Verwaltung und Politik 2021 / p. 797–813 https://doi.org/10.1007/978-3-658-33353-9_48

Nafta ümbertöötlemisel põhinenud majandusareng on lõppemas – vaja on jätkusuutlike keemiatehnoloogiate eksperte!
geenius.ee 2024 [Nafta ümbertöötlemisel põhinenud majandusareng on lõppemas – vaja on jätkusuutlike keemiatehnoloogiate eksperte!](#)

Nordic green to scale for countries unlocking the potential of climate solutions in the Baltics, Poland and Ukraine
2018 <http://dx.doi.org/10.6027/ANP2018-764>

Odav renoveerimislahendus lööb valusalt nii keskkonda kui ka rahakotti

Harrik, Airika novaator.err.ee 2025 <https://novaator.err.ee/1609701258/odav-renoveerimislahendus-loob-valusalt-nii-keskkonda-kui-ka-rahakotti>

Oil shale mining developments in Estonia as the bases for sustainable power industry

Valgma, Ingo; Karu, Veiko; Viil, Allan; Lohk, Martin 4th International Symposium Topical Problems of Education in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology : Kuressaare, Estonia, January 15-20, 2007 2007 / p. 96-103 : ill

Oil shale processing, chemistry and technology

Oja, Vahur; Suuberg, Eric M. Fossil energy : selected entries from the encyclopedia of sustainability science and technology 2013 / 99-148 http://dx.doi.org/10.1007/978-1-4614-5722-0_5

On sustainable production networks for Industry 4.0

Prause, Gunnar Klaus; Atari Jabar Zadeh, Sina Journal of entrepreneurship and sustainability issues 2017 / p. 421-431 : ill
[http://dx.doi.org/10.9770/jesi.2017.4.4\(2\)](http://dx.doi.org/10.9770/jesi.2017.4.4(2))

On the dynamics of sovereign debt in China : sustainability and structural change

Cuestas, Juan Carlos; Regis, Paulo Jose Economic modelling 2018 / p. 356-359 : ill <https://doi.org/10.1016/j.econmod.2017.08.003>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Opportunities and challenges arising from adapting to external discourses, policies, and instruments aimed for sustainability transitions: case studies from Estonia = Jätkusuutlikkusele ülemineku võimalused ja väljakutsed väliste diskursuste, poliitikate ja instrumentidega kohandumisel: juhtumianalüüsid Eestist

Valdmaa, Kaija 2020 <https://digikogu.taltech.ee/et/Item/af5c8a6f-3da8-4d49-9c93-128515d952a2>

Ownership typology : four basic human values & will based ideal types

Wahl, Mike Franz Research in economics and business : Central and Eastern Europe 2012 / p. 61-83 : ill
<https://ideas.repec.org/a/ttu/rebcee/38.html>

Ownership typology : four basic human values & will based ideal types [Electronic resource]

Wahl, Mike Franz 9th Workshop on Corporate Governance, Brussels, May 14-15, 2012 : [proceedings] 2012 / [CD-ROM]
<https://ideas.repec.org/a/ttu/rebcee/38.html>

Peep Pitk: läbipaistvus tootmises ja tarneahelates peab saama normiks

Pitk, Peep delfi.ee 2024 [Peep Pitk: läbipaistvus tootmises ja tarneahelates peab saama normiks](#)

Pereettevõtete jätkusuutlikkus maapiirkondades

Kirsipuu, Maret Eesti majanduspoliitilised välitlused : arengud Euroopa Liidu riikides. 1 : [artiklite kokkuvõtted] 2012 / lk. 36-41

Performance assessment of sustainable leadership of enterprise's circular economy-driven innovative activities

Bashynska, I.; Malynovska, Y.; Kolinko, N.; Bieliyalov, T.; Järvis, Marina; Kovalska, K.; Saiensus, M. Sustainability 2024 / art. 558
<https://doi.org/10.3390/su16020558> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Performance evaluation and development of prefabricated insulation elements for renovation of apartment buildings with autoclaved aerated concrete external walls

Pihelo, Peep; Kalamees, Targo Energy and buildings 2025 / art. 115439 <https://doi.org/10.1016/j.enbuild.2025.115439>

Pipeline rehabilitation combined strategy for urban water systems

Anus, Ivar; Kändler, Nils; Vaksman, Marti; Kaur, Katrin; Truu, Murel; Koor, Margus; Vassiljev, Anatoli; Kütt, Urmas Urban water journal 2024 / p. 155 - 167 <https://doi.org/10.1080/1573062X.2023.2273535> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Planning for the urban future : two-level spatial analysis to discover 15-Minute City potential in urban area and expansion in Tallinn, Estonia

Mozaffaree Pour, Najmeh; Partanen, Jenni Vilhelmiina Journal of computational social science 2024 / p. 777-807
<https://doi.org/10.1007/s42001-024-00258-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Plenty of planning, scanty guidance : evaluating the implementation degree of the general master plan in the city of Tampere, Finland

Kuusela, Kaisu; **Partanen, Jenni Vilhelmiina** Sustainability 2022 / art. 15197 <https://doi.org/10.3390/su142215197> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Political ideologies and strategic management in municipal transportation: A comparative analysis of smart and sustainable development approaches

Kirejev, Mihhail; Gerstlberger, Wolfgang Dieter; Niine, Tarvo Cities 2025 / art. 105988 <https://doi.org/10.1016/j.cities.2025.105988>

Product life cycle assessment (LCA) of inactive yeast production

Bashiri, Bashir; Banerjee, Susmita; **Vilu, Raivo** 36th VHYC Yeast Conference : Advances in Science and Industrial Production of Baker's Yeast : "Sustainable yeast production challenges", Duesseldorf, Germany, 22-23 May 2025 2025 / p. 5 https://vh-berlin.org/vhyc2025/VHYC2025_Abstracts.pdf

Professor Jaan Kers selgitab, kuidas TalTechi laboris muutub puit rõivaks

Kers, Jaan digi.geenius.ee 2025 <https://digi.geenius.ee/blogi/teadus-ja-tulevik/professor-jaan-kers-selgitab-kuidas-taltech-laboris-muutub-puit-roivaks/>

Professorid Juri Belikov ja Eduard Petlenkov selgitavad, kuidas Eestit rohelisemaks muuta

goodnews.ee 2023 [Professorid Juri Belikov ja Eduard Petlenkov selgitavad, kuidas Eestit rohelisemaks muuta](#) [Professorid Juri Belikov ja Eduard Petlenkov selgitavad, kuidas Eestit rohelisemaks muuta](#)

Projekt "Eesti doktoriõppe tulemuslikkuse, kvaliteedi ja jätkusuutlikkuse tagamise süsteem" 2005-2008 : eesmärgid ja nende saavutamise meetodid

Puura, Väino; Eamets, Raul; Kämer, Anita; **Siirde, Andres** Eesti doktoriõppe kvaliteedi, tulemuslikkuse ja jätkusuutlikkuse tagamise süsteem : seminari materjalid. I : 26. oktoober 2005 2005 / lk. 7-10

Promoting efficient district heating in Estonia

Latõšov, Eduard; Umbleja, Siim; Volkova, Anna Utilities policy 2022 / art. 101332, 9. : ill <https://doi.org/10.1016/j.jup.2021.101332> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Puutuhk pole tülikas jääde, vaid toitainerikas väetis põllule ja metsale

Pitk, Peep; Ots, Katri Eesti Mets 2016 / lk. 42-45 : ill https://artiklid.elnet.ee/record=b2766679*est

Põlevkivi kaevandamise jätkusuutlikkus [Elektrooniline teavik]

Pastarus, Jüri-Rivaldo; Valgma, Ingo; Adamson, Alo Maavarade kaevandamise ja kasutamise protsessid 2008 / [4] lk. [CD-ROM]

Põlevkivi kasutamise jätkusuutlikkusest

Pastarus, Jüri-Rivaldo; Valgma, Ingo; Adamson, Alo XVI aprillikonverentsi "Põlevkivimaa - probleemid ja tulevik" teesid : [4. aprill 2008, Tallinn] 2008 / lk. 12-14 https://www.ester.ee/record=b2522359*est

Põlvamaa maavarade varu, jätkusuutlikkus ja kaevandamistehnoloogia võimalused

Kukk, Raili; Karu, Veiko Maa ressursid : [7. geoloogia sügiskooli artiklid ja ettekanded] 2011 / lk. 93-98

Quantification of environmental and economic impacts in building sustainability assessment = Keskkondlike ja majanduslike mõjude kvantifitseerimine hoonete jätkusuutlikkuse hindamisel

Seinre, Erkki 2015 https://www.ester.ee/record=b4453547*est

Radiative recombination model for BiSeI microcrystals : unveiling deep defects through photoluminescence

Dolcet Sadurni, Marc; Krustok, Jüri; Timmo, Kristi; Mikli, Valdek; Kondrotas, Rokas; **Grossberg-Kuusk, Maarja; Kauk-Kuusik, Marit** Journal of Physics Energy 2024 / art. 045004 <https://doi.org/10.1088/2515-7655/ad8377> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Rahvusvahelisest tööst Virumaa Kolledžis

Shirokova, Veroonika Trialoog 2025 <https://trialoog.taltech.ee/rahvusvahelisest-toost-virumaa-kolledzis/>

Readiness of Estonian entrepreneurs for a paradigm shift in the accounting field

Güldenkeh, Maret; Silberg, Uno; Värnik, Rando Tallinn, the capital of Estonia - the green capital of Europe 2023. 30 years from the establishment of the Mattimar OÜ (Ltd) publishing, conference, consultation and training company. 2023 is the year of the sauna in Estonia = Tallinn, die Hauptstadt Estlands - die grüne Hauptstadt Europas 2023. 30 Jahre seit der Gründung des Unternehmens für Publikationen, Konferenzen, Beratung und Ausbildung - Mattimar OÜ (GmbH). 2023 ist das Jahr der Sauna in Estland = Eesti pealinn Tallinn - Euroopa roheline pealinn 2023. 30 aastat kirjastus-, konverentsi-, konsultatsiooni- ja koolitusfirma Mattimar OÜ asutamisest. 2023 on Eestis sauna-aasta 2023 / p. 138-156 https://www.ester.ee/record=b5645405*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Reconstruction for resilience and sustainability: A bibliometric analysis

Roumyeh, Mohamad; **Witt, Emlyn David Qivitoq; Lill, Irene** ICBRTAE-2023 : Conference Proceedings 2023 / p. 98 <http://www.britae.lk/wp-content/uploads/2023/06/Conference-Proceedings-ICBRTAE-2023.pdf>

Reducing mining footprint by matching haul fleet demand and route-oriented tire types

Pascual, Rodrigo; Roman, M.; **Hitch, Michael William** Journal of cleaner production 2019 / p. 645-651

<https://doi.org/10.1016/j.jclepro.2019.04.069> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Reflections on practice at RIS 2023

Lykouras, Ioannis; Prilenska, Viktorija; Kuusemets, Jaan; Linask, Esther; Sooväli-Sepping, Helen Regenerating the City Performance-driven and Simulation-based Computational Design for Sustainable Cities and Communities : proceedings of the 9th Regional International Symposium on Education and Research in Computer Aided Architectural Design in Europe : Tallinn University of Technology, 15-16 June 2023 2023 / p. 197-200 <https://digikogu.taltech.ee/et/Item/c29fc911-ec34-45da-afe6-bc1e8515e15d>

Regenerating the city. Performance-driven and simulation-based computational design for sustainable cities and communities : proceedings of the 9th Regional International Symposium on Education and Research in Computer Aided Architectural Design in Europe, Tallinn University of Technology, 15-16 June, 2023

2023 <https://digikogu.taltech.ee/en/Item/c29fc911-ec34-45da-afe6-bc1e8515e15d>

Remondikohvikus kohtuvad soe vastuvõtt, osavad meistrid ja rõõm kordatehtud asjadest

Rebane, Karoliina Studioosus 2024 / lk. 20 : fot https://www.ester.ee/record=b1558644*est

Remondikohvikus saavad asjad uue elu

Mente et Manu 2024 / lk. 11 : fot https://www.ester.ee/record=b1242496*est

Reporting of sustainability initiatives by NZ and HK universities : a comparative analysis

An, Yi; Chen, Liubing; Jin, Zebin; **Zheng, Xiaosong** Transformations in business & economics 2019 / p. 500-511

<http://www.transformations.knf.vu.lt/48c/article/repo>

Research on degrowth

Kallis, Giorgos; **Kostakis, Vasileios**; Lange, Steffen Annual review of environment and resources 2018 / p. 291-316

<https://doi.org/10.1146/annurev-environ-102017-025941> Collection metrics at Scopus Article at Scopus Collection metrics at WOS Article at WOS

Rethinking Meaningful Stakeholder Engagement : Simplifying Complexity with Legal Design

Metin, Ebru European Studies : The Review of European Law, Economics and Politics 2025

Rethinking Parsons' paradigm in the context of sustainability

Kooskora, Mari; **Kadak, Tarmo**; Roostalu, Lea; **Rihma, Merle** Proceedings of the 2nd International Conference on Business Social Partnership : Towards Value Based Social Engagement : BSPBP 2013, Delhi, 6-9 September 2013 2013 / [1] p

Rethinking Parsons' paradigm in the context of sustainability

Kooskora, Mari; **Kadak, Tarmo**; Roostalu, Lea; **Rihma, Merle** International journal on spirituality and organizational leadership 2013 / p. 62-72

Review of literature on contemporary planning and geography concepts : unique or repackaged

Salmistu, Sirle; Kotval, Zenia Journal of Geography, Environment and Earth Science International 2023 / p. 17-44

<https://doi.org/10.9734/jgeesi/2023/v27i10714>

Ringmajandus on tulevikueriala, mida kujundavad praegused tudengid

pohjarannik.postimees.ee 2025 <https://pohjarannik.postimees.ee/8254861/ringmajandus-on-tulevikueriala-mida-kujundavad-praegused-tudengid>

Ringmajanduse tipud: läbimurded ja tulevikusuunad

Rammus, Kristin Trialoog 2025 <https://trialoog.taltech.ee/ringmajanduse-tipud-labimurded-ja-tulevikusuunad/>

Ringmajandusest tuleks rääkida juba üldhariduskoolides [Võrguväljaanne]

Tearu, Grete opleht.ee 2022 [Ringmajandusest tuleks rääkida juba üldhariduskoolides](https://ringmajandusest-tuleks-raakida-juba-uldhariduskoolides)

Riverine plastic pollution in Asia : results from a bibliometric assessment

Leal Filho, Walter; Dedeoglu, Cagdas; Dinis, Maria Alzira Pimenta; Salvia, Amanda Lange; Barbir, Jelena; **Voronova, Viktoria**; Abubakar, Ismaila Rimi; **lital, Arvo**; **Pachel, Karin** Land 2022 / art. 1117 <https://doi.org/10.3390/land11071117> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Robotics in the modern world of work - results from an empirical study regarding business ethics

Ludin, Daniela; Wellbrock, Wanja; **Müller, Erika**; **Gerstlberger, Wolfgang Dieter**; Gray, Lea; Salat, Sabrina Tehnički glasnik 2021 / p. 242-249 <https://doi.org/10.31803/tg-20210517201926>

Robust design optimization of electrical machines and devices : editorial

Orosz, Tamas; Panek, David; **Rassõlkin, Anton**; Kuczmanski, Miklos Electronics 2022 / art. 1427
<https://doi.org/10.3390/electronics11091427> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Roheleppe kiirendi : praktiline õppeaine juhataas teed jätkusuutliku projektini
Väinmaa, Helena Mente et Manu 2023 / lk. 46-48 : fot https://www.ester.ee/record=b1242496*est

Roheline mõtteviis ja tehisisintellekt käivad käsikäes
postimees.ee 2025 <https://roheline.postimees.ee/8230756/roheline-motteviis-ja-tehisintellekt-kaivad-kasikaes>

Roheline on tõsine asi
Sarv, Mari Õõ Mente et Manu 2021 / lk. 3 : portr https://www.ester.ee/record=b1242496*est

Roheoskustest on saamas äritegevuse A ja O
Täker, A. postimees.ee 2025 <https://majandus.postimees.ee/8237611/uus-trend-roheoskustest-on-saamas-aritegevuse-a-ja-o>

Rohepöörde prorektori sõnastik
Oll, Sulev; Sooväli-Sepping, Helen Mente et Manu 2021 / lk. 22-23 : fot https://www.ester.ee/record=b1242496*est

Rohepöörde autotööstuses: mis ikkagi saama hakkab?
Hanson, Martin; Kübarsepp, Jakob Särtsakad kilomeetrid 2024 [Rohepöörde autotööstuses: mis ikkagi saama hakkab?](#) [Rohepöörde autotööstuses: mis ikkagi saama hakkab?](#)

The role of European Logistics Association 2020 Standards in facing modern industry expectations and logistics managers' competencies
Bisogni, Paolo Gaetano; Brdulak, Halina Maria; Cantoni, Franca; **Niine, Tarvo**; Zsifkovits, Helmut International Journal of Value Chain Management 2021 / p. 171-198 <https://doi.org/10.1504/IJVC.2021.10033421> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Role of stakeholder engagement in sustainable development in Estonian small and medium-sized enterprises
Ahmadov, Tarlan; Ulp, Siret; Gerstlberger, Wolfgang Dieter Green and low-carbon economy 2024 / p. 277-286
<https://doi.org/10.47852/bonviewGLCE42022504>

Rolle der Nachhaltigkeit beim Konsum von Süßigkeiten durch Kinder
Ludin, Daniela; Wellbrock, Wanja; **Müller, Erika; Gerstlberger, Wolfgang Dieter**; Schätzle, Caroline; Schwinghammer, Philipp Nachhaltiger Konsum : Best Practices aus Wissenschaft, Unternehmenspraxis, Gesellschaft, Verwaltung und Politik 2021 / s. 783–796 https://doi.org/10.1007/978-3-658-33353-9_47

Rõivatööstus ja -tarbimine: uus suund - jätkusuutlikkus
Prints, Kairi Kestlik Eesti 2024 / lk. 64-69 https://www.ester.ee/record=b5678518*est

Sel nädalavahetusel toimub otsast lõpuni tudengite korraldatav jätkusuutlikkuse häkaton
am.ee 2023 [Sel nädalavahetusel toimub otsast lõpuni tudengite korraldatav jätkusuutlikkuse häkaton](#)

Selgusid Protoni Rohevooru ja Prototron Juniori finalistid [Võrguväljaanne]
Bioneer.ee 2022 ["Selgusid Protoni Rohevooru ja Prototron Juniori finalistid"](#)

Senine arengumudel ei ole jätkusuutlik
Kaevats, Ülo Eesti arengukavad ja ühiskondlik kokkulepe : ettekannete, artiklite ja dokumentide kogumik 2003 / lk. 34-38

Sensory and sustainability challenges in the consumption of plant-based alternatives : a focus on plant-based beverages = Sensoorika ja jätkusuutlikkusega seotud väljakutsed taimsete alternatiivide tarbimises taimsete jookide näitel
Vaikma, Helen 2025 https://www.ester.ee/record=b5749023*est <https://digikogu.taltech.ee/et/Item/45cd8f8e-38ca-4a4c-a314-df6b78ba70d5>
<https://doi.org/10.23658/taltech.39/2025>

Shipping related activities and their environmental impact – lessons learnt from the Estonian case study
Tombak, Mari-Liis; Tapaninen, Ulla Piri; Palu, Riina TransNav : the international journal on marine navigation and safety of sea transportation 2023 / p. 973-980 <https://doi.org/10.12716/1001.17.04.24> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Simo Ilomets ehitussektori rohepöördest: peaksime liikuma ringse materjalikasutuse suunas ja arendama nii rohe- kui digioskusi
Ilomets, Simo ehitusleht.ee 2025 <https://ehitusleht.ee/simo-ilomets-ehitussektori-rohepoordest-peaksime-liikuma-ringse-materjalikasutuse-suunas-ja-arendama-nii-rohe-kui-digioskusi/>

Small and medium-sized ports in the TEN-T network and Nexus of Europe's Twin Transition : the way towards sustainable and digital port service ecosystems

Gerlitz, Laima; **Meyer, Christopher** Sustainability 2021 / art. 4386, 24 p. : ill <https://doi.org/10.3390/su13084386> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Smart city and smart port concepts : a conceptualisation for digital small and medium-sized port-city innovation ecosystems

Meyer, Christopher; Gerlitz, Laima; Prause, Gunnar Klaus RelStat-2023 : Reliability and Statistics in Transportation and Communication : selected papers 2024 / p. 41-53 https://doi.org/10.1007/978-3-031-53598-7_4 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Smart nature-based solutions for stormwater management in urban areas—an analysis of pilot cases

Kõiv, Kerta; Annus, Ivar; Kändler, Nils; Truu, Murel; Kaur, Katrin; Suits, Kristjan Engineering Proceedings 2024 / art. 18 <https://doi.org/10.3390/engproc2024069018> [Journal metrics at Scopus](#) [Article at Scopus](#)

Smart regulations in maritime governance : Efficacy, gaps, and stakeholder perspectives

Olaniyi, O. Eunice; **Solarte Vasquez, Maria Claudia**; Inkinen, Tommi Marine pollution bulletin 2024 / art. 116341 <https://doi.org/10.1016/j.marpolbul.2024.116341> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Social innovation governance in smart specialisation policies and strategies heading towards sustainability : a pathway to RIS4?

Meyer, Christopher Social sciences 2022 / art. 150 <https://doi.org/10.3390/socsci11040150> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Socio-Economic aspects of free public transport

Tuisk, Tarmo; Prause, Gunnar Klaus Reliability and Statistics in Transportation and Communication : Selected Papers from the 18th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'18, 17-20 October 2018, Riga, Latvia 2019 / p. 3-13 https://doi.org/10.1007/978-3-030-12450-2_1 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Soome professor : jätkusuutlik tootmine vajab uute pädevustega inimesi

Salmi, Mika toostusuudised.ee 2023 [Soome professor: jätkusuutlik tootmine vajab uute pädevustega inimesi](#)

Spatial planning in Estonian rural areas in the 19th and 20th century : was it sustainable

Kaplinski-Sauk, Minea; **Nutt, Nele** International Urban Planning and Environment Congress 2022 <https://emotionalcities-h2020.eu/news/1262-international-urban-planning-and-environment-congress/>

Stakeholders' blockchain engagement: An interdependence theory's principle of interaction's framework

Freimuth, Airi Scientific Papers of the University of Pardubice, Series D : Faculty of Economics and Administration 2024 / art. 2089 <https://doi.org/10.46585/sp32022089> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Steroidid äri jaoks: energiainformaatika tahab viia Eesti majanduse uuele tõusule

postimees.ee 2023 [Steroidid äri jaoks: energiainformaatika tahab viia Eesti majanduse uuele tõusule](#)

Survey of corporate sustainability reporting integrated into annual reports of Estonian companies for the years 2007-2010 : based on companies listed on Tallinn Stock Exchange as of October 2011

Gurvitš, Natalja; Sidorova, Inna 2nd Annual International Conference on Accounting and Finance : AF 2012, 21-22 May, 2012, Singapore 2012 / p. 69-74

Survey of sustainability reporting integrated into annual reports of Estonian companies for the years 2007-2010 : based on companies listed on Tallinn Stock Exchange as of October 2011

Gurvitš, Natalja; Sidorova, Inna Procedia economics and finance 2012 / p. 26-34 : ill

Sustainability accounting and reporting in the conditions of european integration: implementation of eu regulations in Ukraine

Ozeran, Alla Матеріали XIII Міжнародної науково-практичної конференції «Перспективи розвитку обліку, аналізу та аудиту в контексті євроінтеграції» 2025 / p. 16-19 <http://dspace.oneu.edu.ua/jspui/bitstream/123456789/19490/1/301.pdf>

Sustainability and consumer behaviour : literature review

Vaikma, Helen 2022 https://esn-network.com/fileadmin/user_upload/documents/2022/ESN_Sustainability_Consumer_Behaviour_Literature_Review_Publish_06Dec22.pdf

Sustainability assessment methods for developing advanced mining technologies

Sabanov, Sergei; Šommet, Julija; Milaševski, Irena; Baškite, Viktoria; Gulevitš, Julia; Beldjajev, Viktor; Robam, Karin 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 74-76 : ill https://www.academia.edu/1388273/Sustainability_assessment_methods_for_developing_advanced_mining_technologies

Sustainability assessment of Estonian oil shale mining

Šommet, Julija Oil shale 2013 / p. 363-370 : ill https://artiklid.elnet.ee/record=b2631763*est <https://doi.org/10.3176/oil.2013.2S.13> [Journal metrics at WOS](#) [Article at WOS](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sustainability assessment of Estonian oil shale mining using advanced technology [technologies]

Sabanov, Sergei 29th Oil Shale Symposium : Colorado School of Mines Golden, Colorado, October 19-23, 2009 : presentation 2009 / 31 p.

Sustainability assessment of the new residential projects in the Baltic States : a multiple criteria approach

Tupenaite, Laura; Kaklauskas, Arturas; **Lill, Irene**; Geipele, Ineta Sustainability 2018 / art. 1387, 21 p. : ill <https://doi.org/10.3390/su10051387> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sustainability in the automotive industry, importance of and impact on automobile interior - insights from an empirical survey

Wellbrock, Wanja; Ludin, Daniela; Röhrle, Linda; **Gerstlberger, Wolfgang Dieter** International journal of corporate social responsibility 2020 / art. 10, 11 p. : ill <https://doi.org/10.1186/s40991-020-00057-z>

Sustainability model framework for Estonia through integration of reverse logistics: Literature review

Kim, Jevgenia; Janno, Jelizaveta 23rd International Scientific Conference Business Logistics in Modern Management : proceedings 2023 / p. 97-114 https://blmm-conference.com/wp-content/uploads/BLMM2023_Conference_Proceedings.pdf

Sustainability of rural family enterprises [Electronic resource]

Kirsipuu, Maret Eesti majanduspoliitilised välitlused : arengud Euroopa Liidu riikides. 1 : [artiklite kokkuvõtted] 2012 / p. 83-104 : ill [CD-ROM] <https://ojs.utlib.ee/index.php/TPEP/article/view/776>

Sustainability of the EU-28 trade with China and the USA

Hilmola, Olli-Pekka Kristian; Panova, Yulia Economy of Regions 2021 / p. 956 - 970 <https://doi.org/10.17059/EKON.REG.2021-3-17> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sustainability transformation journey of small- and medium-sized enterprises : the path of a design company : chapter 13

Kraut, Elisabeth Paula Martina Digital transformation for entrepreneurship 2024 / p. 215-241 : ill https://www.ester.ee/record=b5676637*est

Sustainable adaptation of a World heritage site to the international tourism market : the perspectives from economic anthropology

Michelson, Aleksandr; Paadam, Katrin Sustainable Tourism : Issues, Debates & Challenges : Crete & Santorini, Greece, 22-25 April 2010 2010 / p. 814-819 [CD-ROM]

Sustainable additive manufacturing : an overview on life cycle impacts and cost efficiency of laser powder bed fusion

Rahmani, Ramin; **Bashiri, Bashir**; Lopes, Sergio Ivan; **Hussain, Abrar**; Maurya, Himanshu Singh; **Vilu, Raivo** Journal of manufacturing and materials processing 2025 / art. 18 <https://doi.org/10.3390/jmmp9010018>

Sustainable assessment in dolostone mining management

Šommet, Julija; Pastarus, Jüri-Rivaldo 11th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 16-21, 2012 2012 / p. 244-246 : ill

Sustainable assessment method in limestone mining management

Šommet, Julija; Pastarus, Jüri-Rivaldo Fuelling the future : advances in science and technologies for energy generation, transmission and storage 2012 / p. 586-588 : ill

Sustainable business models and small- and medium-sized enterprises – a literature review

Durst, Susanne; Hammada, Basel Osama Sayed Ahmed; Nguyen, Diem Hoa; Asl, Moieny Matin Sustainable development and engineering economics 2021 / p. 54-79 : ill <https://doi.org/10.48554/SDEE.2021.1.4>

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>

Sustainable development in Estonian mining

Šommet, Julija Scientific journal of Riga Technical University. Environmental and climate technologies 2013 / p. 34-40 : ill <https://doi.org/10.2478/rtuect-2013-0005> [Journal metrics at Scopus](#) [Article at Scopus](#)

Sustainable diets, from design to implementation by multi-objective optimization-based methods and policy instruments

Bashiri, Bashir; Kaleda, Aleksei; **Vilu, Raivo** Frontiers in Sustainable Food Systems 2025 / art. 1629739 <https://doi.org/10.3389/fsufs.2025.1629739> <https://www.frontiersin.org/journals/sustainable-food-systems/articles/10.3389/fsufs.2025.1629739/full>

Sustainable e-waste recycling : environmental impact assessment of novel waste PCBs separation

Hosseini, Pooya; **Klauson, Artur**; Hendrickx, Brent; **Goljandin, Dmitri**; **Duflou, Joost R.** 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 7 p <https://doi.org/10.1109/BEC61458.2024.10737968> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Sustainable fabrication of polypropylene-postconsumer cotton composite materials : circularity, characterization, mechanical testing, and tribology

Hussain, Abrar; **Podgurski, Vitali**; **Goljandin, Dmitri**; **Antonov, Maksim**; **Viljus, Mart**; **Krasnou, Illia** Materials today sustainability 2023 / art. 100344, 16 p. : ill <https://doi.org/10.1016/j.mtsust.2023.100344> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sustainable formulations from biomass : making lignin processing greener

Karpichev, Yevgen Current chemical problems (CCP-2024) : book of abstracts 2024 / p. 80

Sustainable healthcare systems: Key to a bright future

Khalid, Sadia European Sting 2024 [Sustainable Healthcare Systems: Key to a Bright Future](#)

Sustainable ionic liquids-based molecular platforms for designing acetylcholinesterase reactivators

Kapitanov, Illia; **Karpichev, Yevgen**; Gathergood, Nicholas; Spulak, Marcel; Pour, Milan; Soukup, Ondrej; Marek, Jan; Jun, Daniel; Novak, Martin; Diz de Almeida, Joyce S. F.; Costa Franca, Tanos C.; Kuca, Kamil Chemico-Biological Interactions 2023 / art. 110735 <https://doi.org/10.1016/j.cbi.2023.110735> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sustainable logistics and passenger transport in smart cities

Prokopenko, Olha; **Prause, Gunnar Klaus**; Bielialov, Taliat; **Järvis, Marina**; Holovanenko, Mykola; Kara, Inna Acta logistica 2024 / p. 47-56 <https://doi.org/10.22306/al.v11i1.448> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sustainable machine-to-everything infrastructure management: blockchain-based impact indexing for distributed collaboration systems

Chornoal, Olena; **Norta, Alexander** Proceedings of the IEEE/IFIP Network Operations and Management Symposium 2022: Network and Service Management in the Era of Cloudification, Softwarization and Artificial Intelligence, NOMS 2022 2022 / Code 179994 <https://doi.org/10.1109/NOMS54207.2022.9789760>

Sustainable mining conditions in Estonia

Valgma, Ingo; **Leiaru, Maris**; **Karu, Veiko**; Iskül, Riho 11th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 16-21, 2012 2012 / p. 229-238 : ill

Sustainable mining technologies for Estonian minerals industry

Valgma, Ingo; **Västrik, Aire**; **Köpp, Vesta** 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 69-73 : ill

Sustainable phenylalanine-derived sails for solubilization of polycyclic aromatic hydrocarbons

Kapitanov, Illia; **Sudheer, Surya**; **Yadav, Toshikee**; Ghosh, Kallol K.; Gathergood, Nicholas; **Gupta, Vijai Kumar**; **Karpichev, Yevgen** Molecules 2023 / art. 4185 : ill <https://doi.org/10.3390/molecules28104185> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sustainable practices' motives in metal and wood industries

Küttim, Merle; **Niine, Tarvo**; **Kull, Margit**; **Kotov, Arseni**; **Gerstlberger, Wolfgang Dieter**; **Hartšenko, Jelena**; **Hurt, Ulrika** Proceedings of ISPIM Conferences 2024 / p. 1-8 <https://www.conferencesubmissions.com/ispim/tallinn2024/index.html>

Sustainable rural electrification : harnessing a cosmological wind

Troullaki, Katerina; Rozakis, Stelios; Latoufis, Kostas; **Giotitsas, Christos**; **Priavolou, Christina**; Freire, Fausto Energies 2022 / art. 4659 <https://doi.org/10.3390/en15134659> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sustainable use of Estonian peat reserves and environmental challenges

Orru, Mall; Orru, Hans Estonian journal of earth sciences 2008 / 2, p. 87-93 : ill https://artiklid.elnet.ee/record=b2384499*est

Sustainable use of Estonian peat resources and environmental challenges

Orru, Mall 15th Meeting of the Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : abstracts 2007 / p. 46-47

Suvekool: kui selle rohetesti vastustest poolele pihta saad, on isegi hästi läinud!

digi.geenius.ee 2024 [Suvekool: kui selle rohetesti vastustest poolele pihta saad, on isegi hästi läinud!](#)

Suvekool: testi ja saa teada, kui loll või tark sa ringmajanduses oled!

digi.geenius.ee 2024 [Suvekool: testi ja saa teada, kui loll või tark sa ringmajanduses oled!](#)

[Sõnavõtt diskutandina Eesti Haridusfoorumi IV sessioonil "Kõrghariduse roll haridussüsteemi muutustes"]

Vilu, Raivo Õppimine ja õpetamine õpiühiskonnas : 8.-9. detsember 2000, Tartu : ettekannete ja sõnavõtte kogumik 2001 / lk. 116-117

Säilenõtkuse uurija Karin Kruup: mäng tehnoloogiaga on ammu turvalistest piiridest väljunud

Kruup, Karin trinokkel.postimees.ee 2025 / lk. 3-6 <https://trinokkel.postimees.ee/8235862/trinokkel-sailenotkuse-uurija-karin-kruup-mang-tehnoloogiaga-on-ammu-turvalistest-piiridest-valjunud>

A systematic mapping of emission control areas (ECAs) and particularly sensitive sea areas in maritime environmental governance

Aiken, Deniece Melissa; Tapaninen, Ulla Pirita Oceans 2025 / art. 60 <https://doi.org/10.3390/oceans6030060>

Taastuvate ressurside ja keemia vahekord

Koel, Mihkel Taastuvate energiaallikate uurimine ja kasutamine : kolmanda konverentsi kogumik : [1. november 2001, Tartu] 2002 / lk. 70-77

Tallinna Tehnikaülikool : jätkusuutliku digituleviku eestvedaja

2024 https://www.ester.ee/record=b5676273*est

Tallinna Tehnikaülikool asub koolitama tööturul hinnalisi kestlikkuse juhte

Bioneer.ee 2025 <https://bioneer.ee/tallinna-tehnika%C3%BClikool-asub-koolitama-t%C3%B6%C3%B6turul-hinnalisi-kestlikkuse-juhte>

Tallinna Tehnikaülikool avab uue ja ainulaadse magistriõppekava

Malm, Martin geenius.ee 2025 <https://digi.geenius.ee/blogi/teadus-ja-tulevik/tallinna-tehnika%C3%BClikooli-avab-uuja-ainulaadse-magistri%C3%B6ppekava/>

Tallinna Tehnikaülikooli avatud ülikool korraldab veebiseminare roheoskuste arendamiseks

Bioneer.ee 2023 [Tallinna Tehnikaülikooli avatud ülikool korraldab veebiseminare roheoskuste arendamiseks](https://bioneer.ee/tallinna-tehnika%C3%BClikooli-avatud-%C3%BClikool-korraldab-veebiseminare-roheoskuste-arendamiseks)

Tallinnas mõtestatakse roheinnovatsiooni tagamaid – kuidas muuta merendus kestlikumaks transpordiliigiks?

[Võrguväljaanne]

rohe.geenius.ee 2022 [Tallinnas mõtestatakse roheinnovatsiooni tagamaid – kuidas muuta merendus kestlikumaks transpordiliigiks?](https://rohe.geenius.ee/2022/09/28/tallinnas-m%C3%B6testatakse-roheinnovatsiooni-tagamaid-%E2%80%93-kuidas-muuta-merendus-kestlikumaks-transpordiliigiks/)

TalTech asus Euroopa tootmisinnovatsiooni etteotsa

Tambur, Silver Trialoog 2025 <https://trialoog.taltech.ee/taltech-asus-euroopa-tootmisinnovatsiooni-etteotsa/>

TalTech Virumaa kolledž loob uue õppekava, et toetada tööstuse arengut

arileht.delfi.ee 2024 [TalTech Virumaa kolledž loob uue õppekava, et toetada tööstuse arengut](https://arileht.delfi.ee/2024/09/10/taltech-virumaa-kolledz-loob-uuja-opekava-et-toetada-toostuse-arengut/)

TalTech Virumaa kolledžis saab õppida jätkusuutlikku tööstust

toostusuudised.ee 2024 [TalTech Virumaa kolledžis saab õppida jätkusuutlikku tööstust](https://toostusuudised.ee/2024/09/10/taltech-virumaa-kolledzis-saab-oppida-jatkusuutlikku-toostust/)

TalTechi arengukava 2021-2025 : sihid ja sammud jätkusuutlikuse teel

Sooväli-Sepping, Helen Mente et Manu 2022 / lk. 51-53 : portr https://www.ester.ee/record=b1242496*est

TalTechi inseneriteaduskonna dekaan: tööstus on aastaid olnud IT varjus, aga need kaks valdkonda ei tohi olla konkurendid

Sergejev, Fjodor toostusuudised.ee 2025 [TalTechi inseneriteaduskonna dekaan: tööstus on aastaid olnud IT varjus, aga need kaks valdkonda ei tohi olla konkurendid](https://toostusuudised.ee/2025/09/05/taltech-i-inseneriteaduskonna-dekaan-toostus-on-aastaid-olnud-it-varjus-aga-need-kaks-valdkonda-ei-tohi-olla-konkurendid/)

TalTechi jätkusuutlikkuse nädala fookuses on säästlik tarbimine [Võrguväljaanne]

Liiviste, Priit pealinn.ee 2022 ["TalTechi jätkusuutlikkuse nädala fookuses on säästlik tarbimine"](https://liiviste.priit.ee/2022/09/08/taltech-i-jatkusuutlikkuse-nadala-fookuses-on-saastlik-tarbimine/)

TalTechi keemikud segavad molekulide nagu meisterkokad

Uusen, Kaia Trialoog 2025 <https://trialoog.taltech.ee/taltech-i-keemikud-segavad-molekulide-nagu-meisterkokad/>

TalTechi kestliku arengu ja rohepöörde nõunik Helen Sooväli-Sepping : „Roheoskusteta tulevikus hakkama ei saa“

Sooväli-Sepping, Helen postimees.ee 2025 https://www.postimees.ee/8275563/taltech-i-kestliku-arengu-ja-rohepoorde-nounik-helen-soovali-sepping-roheoskusteta-tulevikus-hakkama-ei-saa

TalTechi uuringust selgus, mis motiveerib ja mis takistab Eesti ettevõtteid ringmajanduse omaksvõtmisel

digi.geenius.ee 2023 [TalTechi uuringust selgus, mis motiveerib ja mis takistab Eesti ettevõtteid ringmajanduse omaksvõtmisel](https://digi.geenius.ee/2023/09/28/taltech-i-uuringust-selgus-mis-motiveerib-ja-mis-takistab-eesti-ettevotteid-ringmajanduse-omaksvotmisel/)

TalTechi uus toitlustaja hakkab pakkuma veganipraadi, ühekordsed nõud on keelatud

Sarv, Mari Öö; Adamberg, Signe postimees.ee 2023 [TalTechi uus toitlustaja hakkab pakkuma veganipraadi, ühekordsed nõud on keelatud](https://postimees.ee/8275563/taltech-i-uus-toitlustaja-hakkab-pakkuma-veganipraadi-uehekordsed-noud-on-keelatud/)

TalTechi Virumaa Kolledž avab Eestis ainulaadse õppekava ja laieneb Jõhvi

Mente et Manu 2024 / lk. 7 : ill https://www.ester.ee/record=b1242496*est

TalTechil valmis töötajatele ja tudengitele suunatud rohejuhis

Mente et Manu 2024 / lk. 12 https://www.ester.ee/record=b1242496*est

TalTechis arendatakse puidust kestlikke alternatiive plastile

digi.geenius.ee 2025 <https://digi.geenius.ee/blogi/teadus-ja-tulevik/taltech-teadlased-arendavad-kestlikke-lahendusi-puidu-vaarindamiseks/>

TalTechis avatakse mitu uut jätkusuutlikkusele suunatud õppekava

Mente et Manu 2024 / lk. 9 https://www.ester.ee/record=b1242496*est

TalveAkadeemia 2012 : "Jätku majandust, jätku leiba!" : 2.-4. märts 2012, Narva-Jõesuu SPA & Sanatoorium

2012 <https://www.digar.ee/arhiiv/et/raamatud/55502>

Targa linna visioonist teostuseni : nutikad lahendused meie ümber

Soe, Ralf-Martin Riigikogu Toimetised 2023 / lk. 113-122 : ill https://www.ester.ee/record=b1361123*est

<https://rito.riigikogu.ee/wordpress/wp-content/uploads/2023/12/RiTo-48-1.pdf>

Tarkus merest, mere tagant: innovaatiline, jätkusuutlik ja keskkonnaga arvestav meretehnika õppekava

Tabri, Liina; Afanasjev, Mihhail delfi.ee 2024 [Tarkus merest, mere tagant: innovaatiline, jätkusuutlik ja keskkonnaga arvestav meretehnika õppekava](#)

Tauno Otto: targa tööstuse tulevik on innovatsioon, AI ja jätkusuutlikkus

delfi.ee 2025 <https://arileht.delfi.ee/artikkel/120376170/tauno-otto-targa-toostuse-tulevik-on-innovatsioon-ai-ja-jatkusuutlikkus>

Teadlane: tehnoloogia ja õigusruumi areng käigu käsikäes

Aiken, Deniece Melissa kestlikkusuudised.ee 2024 [Teadlane: tehnoloogia ja õigusruumi areng käigu käsikäes](#)

Teaduspärastlõuna (XIII) "Energeetika väljakutsed" : [25. augustil 2020]

Sutter, Hando; Veskimägi, Taavi; Soomere, Tarmo Eesti Teaduste Akadeemia sõnas ja pildis 2020 2021 / lk. 50-71 : ill., fot

TEEME SELGEKS: "Ökoloogiline jalajälg", "jätkusuutlikkus" ja teised mõisted. Mida need tähendavad? [Võrguväljaanne]

Soopan, Ivar rohe.geenius.ee 2021 ["TEEME SELGEKS: "Ökoloogiline jalajälg", "jätkusuutlikkus" ja teised mõisted. Mida need tähendavad?"](#)

Tegevuse jätkusuutlikkus : hindamine ja aruandlus

Güldenkoh, Maret Raamatupidamise Praktik : RP 2025 / lk. 8-11 https://www.ester.ee/record=b2119353*est

Tehisintellekt rohepöörde eesmärkide teenistuses

rup.ee 2024 [Tehisintellekt rohepöörde eesmärkide teenistuses](#)

Tehnikaülikooli lõpetas 110 ehitusinseneri ja arhitekti: lõputööd keskendusid ringmajandusele ja jätkusuutlikkusele

ehitusleht.ee 2025 <https://ehitusleht.ee/tehnikaülikooli-lopetas-110-ehitusinseneri-ja-arhitekti-loputood-keskendusid-ringmajandusele-ja-jatkusuutlikkusele/>

Tekstiilitehnoloogia kaasprofessor Tiia Plamus

Plamus, Tiia delfi.ee 2024 [Tekstiilitehnoloogia kaasprofessor Tiia Plamus](#)

The Compatibility between SDGs and the EU regulatory framework of AI

Cabral Costa Andrade, Aline; Solarte Vasquez, Maria Claudia Journal of ethics and legal technologies 2024 / p. 111-144

<https://jelt.padovauniversitypress.it/2024/1/6>

The effect of transition to a more energy-effective processing regime on the shelf-life of lingonberryblueberry-rye puree

Lang, Hanna; Saarniit, Kärt; Kuldjärv, Rain 16th Baltic Conference on Food Science and Technology "Traditional meets non-traditional in future food" : FOODBALT 2023 : Book of abstracts 2023 / p. 53

https://conferences.llu.lv/sites/llucs/files/conferences/foodbalt_2023/menu_attachments/FoodBalt_2023_Abstract_book.pdf

8th International Conference "Resource Reproducing, Low-wasted and Environmentally Protecting Technologies of Development of the Earth Interior" September 14-18, Tallinn 2009, Estonia

Sabanov, Sergei Oil shale 2009 / 4, p. 543 <https://go.gale.com/ps/i.do?>

[id=GALE%7CA216339232&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=0208189X&p=AONE&sw=w&userGroupName=anon%7E8276c49e&aty=open-web-entry](#)

The Emergence of open construction systems : a sustainable paradigm in the construction sector?

Priovolou, Christina Journal of futures studies 2018 / p. 67-84 : ill [https://doi.org/10.6531/JFS.201812_23\(2\).0005](https://doi.org/10.6531/JFS.201812_23(2).0005) Journal metrics at

[Scopus Article at Scopus](#)

The impact of EU cohesion policy on environmental sector sustainability in the Baltic states

Pädam, Sirje-Ilona; Ehrlich, Üllas; Tenno, Koidu Baltic journal of economics 2010 / 1, p. 23-41 : ill
https://artiklid.elnet.ee/record=b2154379*est

The license to mine : making resource wealth work for those who need it most

Hagan, Andrew J.; Tost, Michael; Inderwildi, Oliver R.; **Hitch, Michael William**; Moser, Peter Resources policy 2021 / art. 101418
<https://doi.org/10.1016/j.resourpol.2019.101418> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The models of estimating oil shale flows and price

Tammeoja, Tauno; Västriik, Aire 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 71-72 : ill

The nexus of energy for free and world society

International journal of sustainable energy development 2019 / p. 384-391 : ill <https://doi.org/10.20533/ijsed.2046.3707.2019.0046>

The nexus of energy for free and world society

Wittmann, Veronika; **Meissner, Dieter** Proceedings of 2018 6th International Renewable and Sustainable Energy Conference (IRSEC) 2019 / 6 p. : ill <https://doi.org/10.1109/IRSEC.2018.8702953>

The possibility of integrating sustainability into legal framework for use of oil shale reserves

Teedumäe, Aada; Raukas, Anto Oil shale 2006 / 2, p. 119-124 : ill https://artiklid.elnet.ee/record=b2364769*est

The role of management values, knowledge management and conflict management for improvement of organisational sustainability = Juhtimisväärtuste, teadmusjuhtimise ja konfliktijuhtimise roll organisatsiooni jätkusuutlikkuse tagamiseks

Virovere, Anu 2015 https://www.ester.ee/record=b4443708*est

The state of environmental sustainability considerations in mining

Tost, Michael; **Hitch, Michael William**; Chandurkar, Vighnesh; Moser, Peter; Feiel, Susanne Journal of cleaner production 2018 / p. 969-977 : ill <http://dx.doi.org/10.1016/j.jclepro.2018.02.051>

The technique is never neutral. How methodological choices condition the generation of narratives for sustainability

Saltelli, Andrea; Benini, Lorenzo; Funtowicz, Silvio; Giampietro, Mario; Kaiser, Matthias; **Reinert, Erik S.**; van der Sluijs, Jeroen P. Environmental science & policy 2020 / p. 87-98 <https://doi.org/10.1016/j.envsci.2020.01.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thermal activation and pozzolanic reactivity of Estonian clays for cementitious applications

Yörük, Can Rüstü; Adegbile, Ademola Michael; Tuisk, Tanel; Hain, Tiina; Uibu, Mai; Usta, Mustafa Cem; Triikkel, Andres JTACC+V4 2025 : 4th Journal of Thermal Analysis and Calorimetry Conference & 10th V4 (Joint Czech-Hungarian-Polish-Slovak) Thermoanalytical Conference : Book of Abstracts 2025 / p. 70 <https://static.akcongress.com/downloads/jtacc/jtacc2025/jtacc2025-boa.pdf>

This is our space: Contributions from the young generations for sustainable space activities

Lecas, M.; **Carlo, Antonio**; Mendoza, J.; Leterre, G.; Moraitis, N.; Owen, T.; Garcia Gonzalez, B.; Das, M.; Raghu, D. IAC 2022 congress proceedings 2022 / art. 190266 <https://dl.iafastro.directory/event/IAC-2022/paper/68775/>

Toidutehnoloogia iduettevõtte ÄIO kaasab demotehase ehituseks kuus miljonit eurot

Eesti Ekspress 2024 / lk. 28,29

Touching as mediator : Embodied vernacular practices as a catalyst for sustainability : The case of the Pokari project (wool)

Kouvara, Asimina Sustainability in Practice : DIY Repair, Reuse and Innovation : Programme and Abstracts 2024 / p. 33
http://https://media.voog.com/0000/0041/9715/files/Sustainability%20in%20Practice_Programme%20and%20Abstracts_2024_Estonian%20National%20Museum.pdf

Towards a convivial built environment : developing an open construction systems framework = Ehituses inimõõtmelisusele üleminemine : avatud ehituse süsteemi raamistik

Priavoulou, Christina 2020 <https://digikogu.taltech.ee/et/Item/b40df326-a809-4e7e-90d3-65afa73cfa51>
https://www.ester.ee/record=b5392812*est

Towards sustainable construction practices : how to reinvigorate vernacular buildings in the digital era?

Priavoulou, Christina; Tsiouris, Nikiforos; Niaros, Vasileios; **Kostakis, Vasileios** Buildings 2021 / art. 297
<https://doi.org/10.3390/buildings11070297> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Transition to where? Exploring the transformative potential of “Cosmolocal technology” in quest of future coexistence = Üleminekud kuhu? “Kosmolokaalse tehnoloogia” transformatiivse potentsiaali uurimine tuleviku koosseksistentsi

otsingul

Kouvara, Asimina 2025 https://www.ester.ee/record=b5733587*est <https://digikogu.taltech.ee/et/Item/1449f121-4c8e-4db4-bbad-83558169fe7c> <https://doi.org/10.23658/taltech.11/2025>

Transport study programmes green skills

Timberg, Loreida Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 3 2025 / p. 24-37 https://doi.org/10.1007/978-3-031-83523-0_3

Triinu Tapver: Road to green failure

Tapver, Triinu news.err.ee 2023 [Triinu Tapver: Road to green failure](https://news.err.ee/1511111/Triinu-Tapver-Road-to-green-failure)

TTÜ ja Tallinna Hundipea ala arendaja sõlmisid teadus- ja arendusleppe [Võrguväljaanne]

postimees.ee 2022 ["TTÜ ja Tallinna Hundipea ala arendaja sõlmisid teadus- ja arendusleppe"](https://postimees.ee/2022/05/11/ttu-ja-tallinna-hundipea-ala-arendaja-solmisid-teadus-ja-arendusleppe/)

Tudengid korraldavad virtuaalse keskkonnakonverentsi [Võrguväljaanne]

rohe.geenius.ee 2021 <https://rohe.geenius.ee/rubriik/keskkond/tudengid-korraldavad-virtuaalse-keskkonnakonverentsi/>

Tudengid, ettevõtjad ja teadlased hakkavad ühiselt lahendama ühiskonna kriitilisi probleeme

Karu, Karl-Erik Mente et Manu 2021 / lk. 34-35 https://www.ester.ee/record=b1242496*est

Tuld kustutavad robotid ja vihmaveega muusikariistad – noored insener-disainerid tutvustavad tulevikku

pealinn.ee 2024 [Tuld kustutavad robotid ja vihmaveega muusikariistad – noored insener-disainerid tutvustavad tulevikku](https://pealinn.ee/2024/05/11/tuld-kustutavad-robotid-ja-vihmaveega-muusikariistad-noored-insener-disainerid-tutvustavad-tulevikku/)

Tulevikuelukutse esindaja Kaia Eichler

Ehitaja 2023 / lk. 12-15 : portr https://www.ester.ee/record=b1072123*est https://artiklid.elnet.ee/record=b2904088*est

Tuula Teeri: Eesti ja TalTech toetuvad selgele teekaardile

Tambur, Silver Mente et Manu 2024 / lk. 36-37 : fot https://www.ester.ee/record=b1242496*est

Ukraina teadusandekus rikastab TalTechi laborit

Noormets, Helen Trialoog 2025 <https://trialoog.taltech.ee/ukraina-teadusandekus-rikastab-taltech-laborit/>

UNICA ülikoolid valmistuvad tulevikuks ja loovad kestlike kampuseid

Sarv, Mari Öö Mente et Manu 2023 / lk. 64-67 : fot https://www.ester.ee/record=b1242496*est

Unlocking the potential of shellfish biomass : refining protein extraction from Baltic blue mussels for sustainable food applications

Adler, Indrek; Kotta, Jonne; Tuvikene, Rando; Orav Kotta, Helen Cogent food & agriculture 2024 / art. 2405880, 13 p. : ill <https://doi.org/10.1080/23311932.2024.2405880> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Unveiling the mindset : measuring consumer perception towards the dimensions of sustainability

Vaikka, Helen Sustainable Futures 2025 / art. 100616 <https://doi.org/10.1016/j.sfr.2025.100616>

Urban hubs, participation, citizen science and digital tools : pathways to more sustainable and democratic urban quarters

Dembski, Fabian; Goldfarb, Doron; Guba, Beate; **Ilves, Laugren; Sarv, Lill;** Wössner, Uwe; Maremäe, Andres Integrated planning in a world of turbulence : book of abstracts, vol. 25, 1 2023 / art. 596 <https://proceedings.aesop-planning.eu/index.php/aesopro/issue/view/15/15>

Use of absorption heat pumps to raise district cooling waste heat temperature for district heating supply in Tallinn : technical and economic analysis

Kirs, Tanel; Sukumaran, Sreenath; Latšov, Eduard; Volkova, Anna Environmental and Climate Technologies 2024 / p. 409-421 <https://doi.org/10.2478/rtuct-2024-0032> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Uued mikrokraadikavad keskenduvad säästlikusele

Nutt, Nele; Tomberg, Hanno Mente et Manu 2023 / lk. 42-43 : fot https://www.ester.ee/record=b1242496*est

Uued suunad tekstiilmaterjalide tehnoloogias

Prints, Kairi Roheline jalajälg : Delfi Meedia As 2024 / lk. 8 [Uued suunad tekstiilmaterjalide tehnoloogias](https://delfimeedia.ee/2024/05/11/uued-suunad-tekstiilmaterjalide-tehnoloogias/)

Uuring: Balti riikide looduslikud ja tööstuslikud soojusallikad on alakasutatud

Mente et Manu 2021 / lk. 13 https://www.ester.ee/record=b1242496*est

Uuring: kõik rohelise majanduskasvu mõõdikud on poliitiliselt kaldus [Võrguväljaanne]

Harrik, Airika novaator.err.ee 2021 ["Uuring: kõik rohelise majanduskasvu mõõdikud on poliitiliselt kaldus"](https://novaator.err.ee/2021/05/11/uuring-koik-rohelise-majanduskasvu-moodikud-on-poliitiliselt-kaldus/)

Uus magistrikava jätkusuutlik tööstus : edukas vastuvõtt ja uued väljakutsed
Dunajeva, Olga Aastaraamat 2024 2025 / lk. 14 : fot https://www.ester.ee/record=b2666429*est

Uus prügikonteiner – vähem sõite, vähem kulu
Vaaks, Eveliis Trialoog 2025 <https://trialoog.taltech.ee/uus-prugikonteiner-vahem-soite-vahem-kulu/>

Uus tehnoloogia nõuab uut meelelaadi
Sooväli-Sepping, Helen Trialoog 2025 <https://trialoog.taltech.ee/uus-tehnoloogia-nouab-uut-meelelaadi/>

Vanade hoonete uuskasutus – kas tulevik peitub minevikus?
Vaaks, Eveliis Trialoog 2025 <https://trialoog.taltech.ee/vanade-hoonete-uuskasutus-kas-tulevik-peitub-minevikus/>

Vasileios Kostakis ja Alexandros Pazaitis: kesktehnoloogia kui lahendus
Kostakis, Vasileios; Pazaitis, Alexandros err.ee 2024 [Vasileios Kostakis ja Alexandros Pazaitis: kesktehnoloogia kui lahendus](#)

Vastutustundlik innovatsioon – Eesti ettevõtete võimalus saavutada edu jätkusuutlikkusega
eesti.elu.goodnews.ee 2024 [Vastutustundlik innovatsioon – Eesti ettevõtete võimalus saavutada edu jätkusuutlikkusega](#)

Veroonika Shirokova: kõige olulisem on huvi ja kirg oma eriala vastu!
Shirokova, Veronika Trialoog 2025 [Veroonika Shirokova: kõige olulisem on huvi ja kirg oma eriala vastu!](#)

What does environmentally sustainable higher education institution mean?
Freidenfelds, Davis; Kalnins, Silvija Nora; Gušča, Julija Energy procedia 2018 / p. 42-47 <https://doi.org/10.1016/j.egypro.2018.07.031>

Which values and which accountability : an historical case study of the Estonian local government
Roostalu, Lea; Kadak, Tarmo China-USA business review 2011 / [23] p

Viis head mõtet GreenEST Summitilt
Oll, Sulev; Soe, Ralf-Martin; Tomberg, Hanno; Hints, Rutt; Kaljundi, Jüri; Orgusaar, Kaisa Mente et Manu 2021 / lk. 28-29 : ill https://www.ester.ee/record=b1242496*est

Viru Keskuses lahati moetoöstuse rohepöörde mõju eestlastele
postimees.ee 2024 [Viru Keskuses lahati moetoöstuse rohepöörde mõju eestlastele](#)

Work time reduction as a potential instrument for sustainable communities
Lepa, Riinu Sustainability in Practice : DIY Repair, Reuse and Innovation : Programme and Abstracts 2025 / p. 39 https://media.voog.com/0000/0041/9715/files/Sustainability%20in%20Practice_Programme%20and%20Abstracts_2024_Estonian%20National%20Museum.pdf

Väikefirmade ökoinnovatsiooni kannustab huvirühmade surve
novaator.err.ee 2023 [Väikefirmade ökoinnovatsiooni kannustab huvirühmade surve](#)

Värske akadeemik Dmitri Vinnikov: jõuelektroonikal on tähtis roll rohepöördes [Võrguväljaanne]
digi.geenius.ee 2021 ["Värske akadeemik Dmitri Vinnikov: jõuelektroonikal on tähtis roll rohepöördes"](#)

Väätša Põhikooli noored töid rahvusvaheliselt võistluselt koju kolmanda koha
Bioneer.ee 2023 [Väätša Põhikooli noored töid rahvusvaheliselt võistluselt koju kolmanda koha](#)

ÄIO ja Raw Edge töid võidud Baltic Sustainability Awards konkursilt
Mente et Manu 2024 / lk. 7 : fot https://www.ester.ee/record=b1242496*est

Ärieetika, mitte ajutine trend – ESG kui südameasi
Vaaks, Eveliis Trialoog 2025 <https://trialoog.taltech.ee/arieetika-mitte-ajutine-trend-esg-kui-sudameasi/>

Ääremärkusi taastuenergia ja jätkusuutlikkuse teemadel
Kiili, Jaanus Noorteadlased taastuenergiast 2007 / lk. 5-7

Ühekordsed nõud peaksid jääma minevikku
delfi.ee 2024 [Ühekordsed nõud peaksid jääma minevikku](#)

Ülikool kliimaneutraalseks? TalTechi uus arengukava seab sihi jätkusuutlikkuse ja kliimanutika tuleviku poole
digi.geenius.ee 2022 [Ülikool kliimaneutraalseks? TalTechi uus arengukava seab sihi jätkusuutlikkuse ja kliimanutika tuleviku poole](#)

Ülikooli jätkusuutlikkuse nädal tõstis fookusesse parema elu

Ülikoolide nõukogud: kõrghariduse alarahastamine ohustab meie demokraatiat ja julgeolekut

jarvateataja.postimees.ee 2023 [Ülikoolide nõukogud: kõrghariduse alarahastamine ohustab meie demokraatiat ja julgeolekut](#)

В Кохтла-Ярве открывается новая магистерская программа по устойчивому развитию промышленности

rus.delfi.ee 2025 <https://rus.delfi.ee/statja/120379505/v-kohtla-yarve-otkryvaetsya-novaya-magisterskaya-programma-po-ustoychivomu-razvitiyu-promyshlennosti>

Висвітлення екологічних питань згідно з ESRS у нефінансових звітах державних підприємств України

Ozeran, Alla; Korshykova, Renata Финанси україни 2024 / с. 113-128 <https://doi.org/10.33763/finukr2024.09.113>

Йыхви стал университетским городом

Gamzejev, Erik severnojepoberezhje.postimees.ee 2024 [Йыхви стал университетским городом](#)

Навчання з ESG-звітності в Українських університетах: стан і перспективи

Ozeran, Alla Актуальні проблеми в системі освіти : загальноосвітній заклад середньої освіти - доуніверситетська підготовка - заклад вищої освіти 2024 / с. 358-367 <https://doi.org/10.18372/2786-5487.1.18751>

О совершенствовании системы стимулирования сокращения продолжительности строительства

Sutt, Jüri Управление и экономика : [сборник статей] 1987 / с. 40-50 : илл https://www.ester.ee/record=b1275671*est

Учебная программа, которая даст вам возможность самим создавать завтрашний мир

rus.delfi.ee 2024 [Учебная программа, которая даст вам возможность самим создавать завтрашний мир](#)

Цикличная экономика - профессия будущего, которую формируют нынешние студенты

severnojepoberezhje.postimees.ee 2025 <https://severnojepoberezhje.postimees.ee/8254930/ciklichnaya-ekonomika-professiya-budushchego-kotoruyu-formiruyut-nyneshnie-studenty>

Эстонские ученые исследуют глину: „С целью создания новых строительных и отделочных материалов“

rus.delfi.ee 2024 [Эстонские ученые исследуют глину: „С целью создания новых строительных и отделочных материалов“](#)

Ways to increase population mobility through the transition to sustainable transport

Makarova, Irina; Pashkevich, Anton; Shubenkova, Ksenia; Mukhametdinov, Eduard Procedia engineering 2017 / p. 756-762 : ill <https://doi.org/10.1016/j.proeng.2017.04.434> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)