

Al ja võrdne kohtlemine. Isegi võrdse kohtlemise kaasused vajavad teadmisi tehnoloogiaõigusest

Joamets, Kristi taltech.ee 2024 <https://taltech.ee/uudised/ai-ja-vordne-kohtlemine-isegi-vordse-kohtlemise-kaasused-vajavad-teadmisi>

Airborne laser scanning derived sea surface height datasets in the Gulf of Finland (10.05.2018)

Varbla, Sander; Ellmann, Artu; Delpeche-Ellmann, Nicole Camille SEANOE 2020 <https://doi.org/10.17882/76491>

ATR kinase inhibition induces thymineless death in proliferating CD8+ T cells

Sugitani, Norie; Vendetti, Frank P.; Cipriano, Andrew J.; Deppas, Joshua J.; **Moiseeva, Tatiana**; Schamus-Haynes, Sandra; Wang, Yiyang; Palmer, Drake; Osmanbeyoglu, Hatice U.; Bostwick, Anna; Snyder, Nathaniel W.; Gong, Yi-Nan; Aird, Katherine M.; Delgoffe, Greg M.; Beumer, J.H.; Bakkenist, Christopher J. bioRxiv 2022 <https://doi.org/10.1101/2022.02.24.481821>

Bicategories in univalent foundations

Ahrens, Benedikt; Frumin, Dan; Maggesi, Marco; **Veltri, Niccolo**; Weide, Niels van der arXiv.org 2020 / 32 p <https://doi.org/10.4230/LIPICs.FSCD.2019.5>

CAC 2.0 : a corrupt and correct logic locking technique resilient to structural analysis attacks

Aksoy, Levent; Yasin, Muhammad; **Pagliarini, Samuel Nascimento** arXiv.org 2024 / 6 p. : ill <https://doi.org/10.48550/arXiv.2401.07142>

Characterization of potassium, sodium and their interactions effects in yeasts

Illarionov, Aleksandr; Lahtvee, Petri-Jaan; **Kumar, Rahul, 1978-** bioRxiv 2020 / 16 p. : ill <https://doi.org/10.1101/2020.10.22.350355>

Chloromethylation of lignin as a route to functional material with catalytic properties in cross-coupling and click reactions : preprint

Mohan, Mahendra Kothottil; Silenko, Oleg; Krasnou, Illia; Volobujeva, Olga; Kulp, Maria; Ošeka, Maksim; Lukk, Tiit; Karpichev, Yevgen ChemRxiv 2023 / 20 p <https://doi.org/10.26434/chemrxiv-2023-w98xc>

Collages of string diagrams

Braithwaite, Dylan; **Roman Garcia, Mario** arXiv.org 2023 / p. 39-53 : ill <https://doi.org/10.48550/arXiv.2305.02675>

Cornering optics

Boisseau, Guillaume; **Nester, Chad Mitchell; Roman Garcia, Mario** arXiv.org 2023 / p. 97–110 <https://doi.org/10.4204/EPTCS.380.6>

Design of a Collective Intelligence Platform for facilitating the silver economy : an exhaustive user-centered evaluation

Butt, Sidra Azmat; Suran, Shweta; Pappel, Ingrid; Weck, Marina; Draheim, Dirk techrxiv.org 2023 / 36 p. : ill <https://doi.org/10.36227/techrxiv.24213168.v1>

Development of safe and effective bacteriophage-mediated therapies against C. difficile infections – a proof-of-concept preclinical study

Rasmussen, Torben Sølbeck; Forster, Sarah; Larsen, Sabina Birgitte; Münchow, Alexandra von; Tranæs, Kaare Dyekæ; Brunse, Anders; Castro Meija, Josue Leonardo; **Adamberg, Signe**; Hansen, Axel Kørnerup; **Adamberg, Kaarel** bioRxiv 2023 / 28 p. : ill <https://doi.org/10.1101/2023.03.17.532897> <https://www.biorxiv.org/content/biorxiv/early/2023/03/17/2023.03.17.532897.full.pdf>

Dual engagement of the nucleosomal acidic patches is essential for deposition of histone H2A.Z by SWR1C

Baier, Alexander S.; Gioacchini, Nathan; **Eek, Priit**; Leith, Erik M.; Tan, Song; Peterson, Craig L. BioRxiv 2024 / 56 p <https://doi.org/10.1101/2021.12.08.471801>

Economical aspects of the mechanical pre-treatment role in the precious metals recovery from electronic waste

Blumbergs, Ervins; Shishkin, Andrei; Markus, Karlis; Serga, Vera; **Goljandin, Dmitri; Klauson, Artur**; Abramovskis, Vitalijs; Baroninš, Janis; Zarkov, Aleksej; Pankratov, Vladimir Preprints.org 2023 / 19 p <https://doi.org/10.20944/preprints202312.2345.v1>

Estonia's cautious approach towards regulatory sandboxes

Juuse, Egert; Raudla, Ringa FinTech report Estonia 2023 2023 / p. 10–11 <https://doi.org/10.13140/RG.2.2.36379.64800/1>

Evaluating chatbots to promote users' trust - practices and open problems

Srivastava, Biplav; Lakkaraju, Kausik; **Koppel, Tarmo**; Narayanan, Vignesh; Kundu, Ashish; Joshi, Sachindra arXiv 2023 / 9 p <https://doi.org/10.48550/arXiv.2309.05680>

Evaluation of deep learning-based depression detection using medical claims data : preprint

Bertl, Markus; Bignoumba, Nzamba; Ross, Peeter; Ben Yahia, Sadok; Draheim, Dirk SSRN 2023 / p. 1-34 : ill <https://doi.org/10.2139/ssrn.4478987>

Extracurricular activities for entrepreneurial learning: A typology embedded in learning theories

Hammoda, Basel Osama Sayed Ahmed Doctoral School in Economics and Innovation: PhD Summer School 2023, Pühajärve, Estonia, June 27-29, 2023 2023 / P5 <https://doktorikool.midok.ut.ee/2023/doctoral-poster-session>

Inverse source problem with a posteriori boundary measurement for fractional diffusion equations

Janno, Jaan; Kian, Yavar arXiv.org 2022 / 17 p <https://doi.org/10.48550/arXiv.2207.06468>

Jõutrafod [Võrguteavik] : täiendavad Euroopa nõuded. Osa 2-1, Keskmised jõutrafod. Üldnõuded = Power transformers : additional European requirements. Part 2-1, Medium power transformer. General requirements

2022 https://www.ester.ee/record=b5485454*est

Kaasav küberturvalisuse mäng

Lorenz, Birgy; Toom, Hanna; Muulmann, Triin; Kirna, Catlyn 2024

<https://drive.google.com/file/d/1667DUZwhgcstop3tMQ7r0nQVxwKzPW2/view>

Katrin Laos: toiduteaduse kõige põnevamad arengud on ringmajanduses

Laos, Katrin Mente et Manu 2022 / lk. 12-17 : fot https://www.ester.ee/record=b1242496*est

Keynote : how can a state control digital services provided by the business?

Kerikmäe, Tanel LAITECH 2023: The Law, Ethics and Policies of AI and Future Technologies, Tallinn, February 28 – March 1 2023

<https://taltech.ee/en/departments-law/laitech2022>

KRATT : QBF-assisted removal and structural analysis attack against logic locking

Aksoy, Levent; Yasin, Muhammad; Pagliarini, Samuel Nascimento arXiv.org 2023 / 7 p. : ill

<https://doi.org/10.48550/arXiv.2311.05982>

Kuidas on olla teadlane? Probleemõppe rakendamine tööstusökoloogide õpetamisel

Nutt, Nele; Raamets, Jane Õppejõult õppejõule 2023 : määramatuse ilu õpetamisel, Tartu, 19.01.2023 : konverents 2023 [Õppejõult õppejõule 2023 : määramatuse ilu õpetamisel, Tartu, 19.01.2023 : konverents](#)

A legal framework for digital transformation

Ahmed, Rozha Kamal; Muhammed, Khder Hassan; Lips, Silvia; Nyman-Metcalf, Katrin Merike; Pappel, Ingrid; Draheim, Dirk

SSRN 2022 / 20 p <https://doi.org/10.2139/ssrn.4182028>

LiDAR-camera fusion based object segmentation in adverse weather conditions for autonomous driving

Gu, Junyi; Lind, Artjom; Bellone, Mauro AIP Conference Proceedings 2023

Life lessons from the informality secession project : preface

Polese, Abel Informality, labour mobility and precariousness : supplementing the state for the invisible and the vulnerable 2022 / p. v-

viii <https://link.springer.com/book/10.1007/978-3-030-82499-0> <https://link.springer.com/content/pdf/bfm:978-3-030-82499-0/1?pdf=chapter%20toc>

Links between placemaking and gentrification : Supilinn case study in Tartu, Estonia

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

Mid-Llandovery volcanism recorded in the Baltic Basin – correlation of bentonites and tectono-magmatic interpretation of volcanic sources

Kiipli, Tarmo ResearchGate 2021 / 13 p. : ill <https://doi.org/10.13140/RG.2.2.20438.16967>

Muinsuskaitsesüsteem Tšehhis

Tintera, Jiri Muinsuskaitse aastaraamat 2021 2022 / lk. 116-117 : fot https://www.ester.ee/record=b2859412*est

https://www.muinsuskaitseamet.ee/sites/default/files/web_mka_2021.pdf

Optics for premonoidal categories

Hefford, James; Roman Garcia, Mario arXiv.org 2023 / p. 152-171 : ill <https://doi.org/10.48550/arXiv.2305.02906>

Palatini F (R, X) : a new framework for inflationary attractors

Dioguardi, Christian; Racioppi, Antonio arXiv 2023 / 6 p. : ill <https://doi.org/10.48550/arXiv.2307.02963>

A planetary momentum: asymmetric shocks, global preparedness for change and the rise of a new paradigm

Šlaus, Ivo; Brunnhuber, Stefan; Engelbrecht, Jüri; Jacobs, Garry; Kiniger-Passigli, Donato; Reuter, Thomas; Zucconi, Alberto WAAS newsletter 2020 <http://worldacademy.org/files/Newsletters/April2020-1.pdf> <http://www.worldacademy.org/newsletter/19-april-2020>

Preventing distillation-based attacks on Neural Network IP

Grailoo, Mahdiah; Abideen, Zain Ul; Leier, Mairo; Pagliarini, Samuel Nascimento arXiv.org 2022 / 7 p. : ill

<https://doi.org/10.48550/arXiv.2204.00292>

The produoidal algebra of process decomposition

Earnshaw, Matthew David; Hefford, James; Roman Garcia, Mario arXiv.org 2023 / 56 p. : ill <https://doi.org/10.48550/arXiv.2301.11867>

Profunctor optics : a categorical update

Clarke, Bryce; Elkins, Derek; Gibbons, Jeremy; Loregian, Fosco; Milewski, Bartosz; Pillmore, Emily; **Roman Garcia, Mario** arXiv.org 2022 / 45 p <https://doi.org/10.48550/arXiv.2001.07488>

Puhkusearvestus: pikendatud põhipuhkus ei ole sama mis lisapuhkus

Güldencoh, Maret [Puhkusearvestus: pikendatud põhipuhkus ei ole sama mis lisapuhkus](#) 2023 [Puhkusearvestus: pikendatud põhipuhkus ei ole sama mis lisapuhkus](#)

Putting work futures in their place on a Bristol industrial estate

Winter Kurchik, Madison; Pitts, Frederick Harry Bristol 650 : essays on the future of Bristol 2023 / p. 120-123 <https://www.bristolbooks.org/shop/bristol650> <https://www.bristolideas.co.uk/news/category/bristol-650/bristol-650-book/>

Reovee väikepuhasti projekteerimine (kuni 1999 IE) = Design of small wastewater treatment plant (up to 1999 PE)

2023 https://www.ester.ee/record=b5568342*est

Reproducible chemostat cultures to eliminate eukaryotic viruses from fecal transplant material

Adamberg, Signe; Rasmussen, T.; Larsen, S. B.; Mao, X.; Nielsen, D. S.; **Adamberg, Kaarel** bioRxiv 2023 / 21 p <https://doi.org/10.1101/2023.03.15.529189>

A reproducible enteric phage community improves blood glucose regulation in an obesity mouse model

Mao, Xiaotian; Larsen, Sabina Birgitte; Zachariassen, Sidsel Fisker; **Adamberg, Signe**; **Adamberg, Kaarel** bioRxiv 2023 / 27 p <https://doi.org/10.1101/2023.03.20.532903> <https://www.biorxiv.org/content/biorxiv/early/2023/03/20/2023.03.20.532903.full.pdf>

Satellite altimetry and hydrodynamic model derived accurate dynamic topography utilizing Marine Geoid Model in Baltic Sea (2017-2019)

Mostafavi, Majid 2022 <https://doi.org/10.17882/94461>

Sirvilauad

Engelbrecht, Jüri 2023 https://www.ester.ee/record=b5548875*est

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/>

Submesoscale Variability in a Mesoscale Front Captured by a Glider Mission in the Gulf of Finland, Baltic Sea

Salm, Kai; **Liblik, Taavi**; **Lips, Urmas** ESS Open Archive 2022 / 27 p. : ill <https://doi.org/10.1002/essoar.10510112.1>

Suprastars of chemistry : editorial

Xiao, Tangxin; James, Tony D.; **Borovkov, Victor**; Castellano, Ronald K.; Deng, Chao Frontiers in Chemistry 2022 / art. 932508 <https://doi.org/10.3389/fchem.2022.932508> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Swarm-intelligence algorithms for mining numerical association rules : an exhaustive multi-aspect analysis of performance assessment data

Kaushik, Minakshi; **Kõiva, Pilleriin**; **Sharma, Rahul**; Fister, Iztok jr.; **Draheim, Dirk** SSRN 2023 / 37 p <https://ssrn.com/abstract=4399331>

A systematic study of lattice-based NIST PQC algorithms : from reference implementations to hardware accelerators

Imran, Malik; **Abideen, Zain Ul**; **Pagliarini, Samuel Nascimento** arXiv.org 2020 / 36 p. : ill

Tanel Kerikmäe. Euroopa Parlamendi AI regulatsioonid

Kerikmäe, Tanel kuku.pleier.ee 2023 [Tanel Kerikmäe. Euroopa Parlamendi AI regulatsioonid](#)

Tectono-magmatic interpretation of the Ordovician and Silurian volcanism in the eastern region of the lapetus Palaeo-Ocean : review from the volcanic record in the Baltic sedimentary basin

Kiipli, Tarmo ResearchGate 2022 / 21 p. : ill <https://doi.org/10.13140/RG.2.2.24656.79368>

Tensile and surface hydrophobicity investigation of the novel synthesized cellulose derivative films

Kallakas, Heikko; **Kilumets, Catherine**; **Tarasova, Elvira**; **Krasnou, Illia**; **Savest, Natalja**; **Gudkova, Viktoria**; **Ahmadian, Iman**; **Krumme, Andres**; **Kers, Jaan** Research Square 2022 / 13 p <https://doi.org/10.21203/rs.3.rs-2191830/v1>

Toomas Vaimann: energeetikasektori omapäraks on pikaajalisus

Vaimann, Toomas err.ee 2023 [Toomas Vaimann: energeetikasektori omapäraks on pikaajalisus](#)

Tööandjal on õigus puhkus katkestada või edasi lükata

Güldencoh, Maret palgauudised.ee 2023 <https://www.palgauudised.ee/uudised/2023/07/17/tooandjal-on-oigus-puhkus-katkestada-voi->

ULTRA : a data-driven approach for recommending team formation in response to proposal calls
Srivastava, Biplav; Koppel, Tarmo; Shah, Ronak arXiv.org 2022 / 7 p <https://doi.org/10.48550/arXiv.2201.05646>

Unfortunately, our world is entering an era of large-scale conventional wars
Tsybulenko, Evhen taltech.ee 2024 [Unfortunately, our world is entering an era of large-scale conventional wars](#)

Use-cases of artificial intelligence in public sector. Global, European and Estonian legal dilemmas. Korea artificial intelligence and law association and SNU centre for trustworthy AI
Kerikmäe, Tanel Burgeoning AI landscape & new legal challenges 2023 / p. [?] <https://ctai.snu.ac.kr/en/?c=27&s=&gp=1&gpn=viewok&ix=28>

Valga Priimetsa Kooli uus-vana koolimaja
Tintera, Jiri Muinsuskaitse aastaraamat 2021 2022 / lk. 20-21 : fot https://www.ester.ee/record=b2859412*est
https://www.muinsuskaitseamet.ee/sites/default/files/web_mka_2021.pdf

A version of the simplex method for solving linear systems of inequalities and linear programming problems
Übi, Jaan; Übi, Evald arXiv.org 2023 / 9 p <https://doi.org/10.48550/arXiv.2305.03730>

Volcanic record in late Telychian (Silurian) section of the Baltic Basin : search of sources in Scandinavian Caledonides and modeling of ash clouds
Kiipli, Tarmo ResearchGate 2022 / 13 p. : ill., map <https://doi.org/10.13140/rq.2.2.33690.93120>

Väga kurvalt
Kalle, Eedo Vikerraadio 2024 / lk. 1 https://www.ester.ee/record=b1073213*est

Õigusdisain. Kus võib laps karjuda?
"Õigusdisain": Intervjuu
vikerraadio.err.ee 2023 [Õigusdisain. Kus võib laps karjuda?](#)

Ülevaade : päästjate ja politseinike palgad valimisprogrammides
2023 <https://www.kruk.ee/wp-content/uploads/2023/02/palgafond-1-2023.pdf>

Ülevaade : tervishoiutöötajate palgad valimisprogrammides
2023 <https://www.kruk.ee/wp-content/uploads/2023/02/tervishoid-1-2023.pdf>

Ülevaade : varjeehitised erakondade valimisprogrammides
2023 <https://www.kruk.ee/wp-content/uploads/2023/01/Varjeehitised-1-2023.pdf>

Беларусь является агрессором с 24 февраля 2022 года, — Цыбуленко о необходимости ужесточения санкций
Tsybulenko, Evhen FreeДОМ 2023 [Беларусь является агрессором с 24 февраля 2022 года, — Цыбуленко о необходимости ужесточения санкций](#)

Білорусь є агресором з 24 лютого 2022 року, — Цибуленко про необхідність посилення санкцій
Tsybulenko, Evhen FreeДОМ 2023 [Білорусь є агресором з 24 лютого 2022 року](#)

До войны в Украине было много агентов влияния РФ. Достойны ли они прощения и как распознать их в Эстонии?
Metlev, Sergei; Tsybulenko, Evhen; Dutšenko, Artjom rus.postimees.ee 2023 [До войны в Украине было много агентов влияния РФ. Достойны ли они прощения и как распознать их в Эстонии?](#)

Евгений Цибуленко: Русия се опитва да "дресира" Запада и да провокира неконтролируем хаос
Tsybulenko, Evhen Факти 2023 [Евгений Цибуленко: Русия се опитва да "дресира" Запада и да провокира неконтролируем хаос](#)

Країни, що мають кордони з РФ, готові жорстко та швидко протистояти гібридному тиску Росії — професор міжнародного права = Имеющие границы с РФ страны готовы жестко и быстро противостоять гибридному давлению России — профессор международного права
Tsybulenko, Evhen FreeДОМ 2023 [Країни, що мають кордони з РФ, готові жорстко та швидко протистояти гібридному тиску Росії — професор міжнародного права](#)

Навіть символічна перемога Путіна стане зеленим сигналом для всіх диктаторів
Tsybulenko, Evhen FreeДОМ 2023 [Навіть символічна перемога Путіна стане зеленим сигналом для всіх диктаторів](#)

Путін — це не причина того, що відбувається в РФ, а його фінальний продукт

Tsybulenko, Evhen FreeДОМ 2023 [Путін — це не причина того, що відбувається в РФ, а його фінальний продукт](#)

Рішення, яке може змінити все

Tsybulenko, Evhen Світовий Конгрес Українців = Ukrainian World Congress 2023

<https://www.ukrainianworldcongress.org/ua/rishennya-yake-mozhe-zminiti-vse/>

Росія застосовує старі гібридні методи тиску на Молдову: чого очікувати = Россия применяет старые гибридные методы давления на Молдову: чего ожидать, рассказал Цыбуленко

Tsybulenko, Evhen FreeДОМ 2023 [Росія застосовує старі гібридні методи тиску на Молдову: чого очікувати = Россия применяет старые гибридные методы давления на Молдову: чего ожидать, рассказал Цыбуленко](#)