

## Aafrika tudengid otsivad Eestist head haridust

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### **EKA ja TalTech on alustamas ühist koolitusprogrammi [Võrguväljaanne]**

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### **E-katend kaitseb liikluses kõige nõrgemaid**

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### **EKI keelekool: kas arvutid mõistavad eesti keelt?**

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### **Eksitav rohepesu? Riigi kliimakangelase kampaania kütab kirgi: kas harvesterijuht päästab tõesti maailma?!**

Pänapuu, Priit Õhtuleht 2021 / Lk. 4-5 : fot <https://dea.digar.ee/article/oh tuleht/2021/02/06/2.9>

### **Ekspeamister Taavi Rõivas: kui ma mõtlen täna oma 4-aastasele pojale, siis ma kindlasti ei soovita talle bussijuhi karjääri peale mõtlemist [Võrguväljaanne]**

Saarmann, Tanel arileht.delfi.ee 2021 ["Ekspeamister Taavi Rõivas:2"](#)

### **Eksperdid kõrgest elektrihinnast: ootamatu šokk teeb Euroopale teene [Võrguväljaanne]**

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### **Eksperdid vastavad: milline on Eesti teede tulevik?**

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### **Ekspert: Enefit Greeni IPO-l võib oodata mitmekordset ülemärkimist [Võrguväljaanne]**

postimees.ee 2021 ["Ekspert: Enefit Greeni IPO-l võib oodata mitmekordset ülemärkimist"](#)

### **Ekspert: Enefiti aktsia võib esimesel päeval tõusta kuni 25 protsenti [Võrguväljaanne]**

Kreek, Romet postimees.ee 2021 ["Ekspert: Enefiti aktsia võib esimesel päeval tõusta kuni 25 protsenti"](#)

### **Ekspert: koroonakriisiga toimetulekuks vajavad koolide ventilatsioonüsteemid remonti [Võrguväljaanne]**

Strandberg, Marek postimees.ee 2021 ["Ekspert: koroonakriisiga toimetulekuks vajavad koolide ventilatsioonüsteemid remonti"](#)

### **Ekspert: Linnad loovad suurema osa tarkusest**

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Alt, Silver pealinn.ee 2021 ["Ekspert: Linnad loovad suurema osa tarkusest"](#)

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### **Eksperitarvamus Paide vanalinna muinsuskaitseala territooriumil asuvate nõukogude perioodil ehitatud hoonete kohta**

2021 [https://www.muinsuskaitseamet.ee/sites/default/files/paide\\_eksperitarvamus\\_epi\\_tohvri.pdf](https://www.muinsuskaitseamet.ee/sites/default/files/paide_eksperitarvamus_epi_tohvri.pdf)

### **Eksperptide arutelu: võime pandeemia järel globaalses väärtusahelas parema koha saada. Peame sihte seadma miljardites**

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### **Ekstreemdieedi tagamaad: mis juhtub kehaga, kui süüa vaid 500 kalorit päevas?**

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### **El BREXIT y los agricultores británicos. El absurdo de aspiraciones y realidades**

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### **El impacto del BREXIT en la Unión Europea. Perspectivas continentales de un proceso internacional**

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Mirsalari, Seyed Ahmad; Nazari, Najmeh; Ansarmohammadi, Seyed Ali; Sinaei, Sima; Salehi, Mostafa E.; **Daneshtalab, Masoud** 2021 IEEE International Symposium on Circuits and Systems (ISCAS), Daegu, Korea May 22-28, 2021 : proceedings 2021 / 5 p <https://doi.org/10.1109/ISCAS51556.2021.9401261> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Electrochemical aziridination of internal alkenes with primary amines**

**Ošek, Maksim**; Laudadio, Gabriele; van Leest, Nicolaas P.; Dyga, Marco; Bartolomeu, Aloisio de A.; Gooßen, Lukas J.; de Bruin, Bas; de Oliveira, Kleber T.; Noël, Timothy Chem 2021 / p. 255 - 266 <https://doi.org/10.1016/j.chempr.2020.12.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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**Pesti, Ksenija; Metshein, Margus; Annus, Paul; Kõiv, Hip; Min, Mart** IEEE transactions on instrumentation and measurement 2021 / 10 p. : ill <https://doi.org/10.1109/TIM.2020.3011784> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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**Rajangu, Väino** Elektriala 2021 / lk. 24-25 [https://www.ester.ee/record=b1240496\\*est](https://www.ester.ee/record=b1240496*est)

### **Elektri tootmine Kuul on eestlaste kätes**

Õhtuleht 2021 / Lk. 10 <https://dea.digar.ee/article/postimees/2021/11/08/9.3>

### **Elektri varustuskindlusest**

**Konist, Alar**; Aro, Rein Elektriala 2021 / lk. 6-9 : portr [https://www.ester.ee/record=b1240496\\*est](https://www.ester.ee/record=b1240496*est)

### **Elektri varustuskindlusest**

**Konist, Alar** Postimees 2021 / Lk. 15 <https://dea.digar.ee/article/postimees/2021/02/22/14.6>

### **Elektrienergia tootmisest maailmas aastal 2018**

**Risthein, Endel** Elektriala 2021 / lk. 9 : fot [https://www.ester.ee/record=b1240496\\*est](https://www.ester.ee/record=b1240496*est)

### **Elektrilisel bioimpedantsil põhinev sensor jälgib kopsude ja südame tööd**

Mente et Manu 2021 / lk. 30-31 : portr [Mente et Manu 2/2021](https://www.ester.ee/record=b1240496*est)

### **Elektrimasinate terviserikkeid aitaks ennetada tehisintellekt [Võrguväljaanne]**

**Kudelina, Karolina** novaator.err.ee 2021 ["Elektrimasinate terviserikkeid aitaks ennetada tehisintellekt"](https://www.ester.ee/record=b1240496*est)

### **Elektrimootorite 3D-printimine ei ole ulme**

**Vaimann, Toomas; Kallaste, Ants** Director. Inseneeria 2021 / lk. 74-78 : fot <https://director.ee/2021/02/03/elektrimootorite-3d-printimine-ei-ole-ulme/> [http://www.ester.ee/record=b2336521\\*est](http://www.ester.ee/record=b2336521*est)

### **Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 21, Staatilised vahelduvvoolu aktiivenergia arvestid (klassid 0,5, 1 ja 2) = Electricity metering equipment : particular requirements. Part 21, Static meters for AC active energy (classes 0,5, 1 and 2) (IEC 62053-21:2020)**

2021 [https://www.ester.ee/record=b5463945\\*est](https://www.ester.ee/record=b5463945*est)

### **Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 21, Staatilised vahelduvvoolu aktiivenergia arvestid (klassid 0,5, 1 ja 2) = Electricity metering equipment : particular requirements. Part 21, Static meters for AC active energy (classes 0,5, 1 and 2)**

2021 [https://www.ester.ee/record=b5463969\\*est](https://www.ester.ee/record=b5463969*est)

### **Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 22, Staatilised vahelduvvoolu aktiivenergia arvestid (klassid 0,1 S, 0,2 S ja 0,5 S) = Electricity metering equipment : particular requirements. Part 22, Static meters for AC active energy (classes 0,1 S, 0,2 S and 0,5 S) (IEC 62053-22:2020)**

2021 [https://www.ester.ee/record=b5463980\\*est](https://www.ester.ee/record=b5463980*est)

**Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 22, Staatilised vahelduvvoolu aktiivenergia arvestid (klassid 0,1 S, 0,2 S ja 0,5 S) = Electricity metering equipment : particular requirements. Part 22, Static meters for AC active energy (classes 0,1 S, 0,2 S and 0,5 S) (IEC 62053-22:2020)**

2021 [https://www.ester.ee/record=b5463980\\*est](https://www.ester.ee/record=b5463980*est)

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2021 [https://www.ester.ee/record=b5463993\\*est](https://www.ester.ee/record=b5463993*est)

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2021 [https://www.ester.ee/record=b5435102\\*est](https://www.ester.ee/record=b5435102*est)

**Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 23, Staatilised reaktiivenergia arvestid (klassid 2 ja 3) = Electricity metering equipment : particular requirements. Part 23, Static meters for reactive energy (classes 2 and 3) (IEC 62053-23:2020)**

2021 [https://www.ester.ee/record=b5435109\\*est](https://www.ester.ee/record=b5435109*est)

**Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 23, Staatilised reaktiivenergia arvestid (klassid 2 ja 3) = Electricity metering equipment : particular requirements. Part 23, Static meters for reactive energy (classes 2 and 3) (IEC 62053-23:2020)**

2021 [https://www.ester.ee/record=b5464102\\*est](https://www.ester.ee/record=b5464102*est)

**Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 23, Staatilised reaktiivenergia arvestid (klassid 2 ja 3) = Electricity metering equipment : particular requirements. Part 23, Static meters for reactive energy (classes 2 and 3)**

2021 [https://www.ester.ee/record=b5464111\\*est](https://www.ester.ee/record=b5464111*est)

**Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 24, Staatilised põhisagedus-reaktiivenergia arvestid (klassid 0,5 S, 1 S, 1, 2 ja 3) = Electricity metering equipment : particular requirements. Part 24, Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3) (IEC 62053-24:2020)**

2021 [https://www.ester.ee/record=b5465248\\*est](https://www.ester.ee/record=b5465248*est)

**Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 24, Staatilised põhisagedus-reaktiivenergia arvestid (klassid 0,5 S, 1 S, 1, 2 ja 3) = Electricity metering equipment : particular requirements. Part 24, Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3) (IEC 62053-24:2020)**

2021 [https://www.ester.ee/record=b5465245\\*est](https://www.ester.ee/record=b5465245*est)

**Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 24, Staatilised põhisagedus-reaktiivenergia arvestid (klassid 0,5 S, 1 S, 1, 2 ja 3) = Electricity metering equipment : particular requirements. Part 24, Static meters for fundamental component reactive energy (classes 0,5S, 1S, 1, 2 and 3) (IEC 62053-24:2020)**

2021 [https://www.ester.ee/record=b5435137\\*est](https://www.ester.ee/record=b5435137*est)

**Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 21: Staatilised vahelduvvoolu aktiivenergia arvestid (klassid 0,5, 1 ja 2) = Electricity metering equipment. Particular requirements. Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)(IEC 62053-21:2020)**

2021 [https://www.ester.ee/record=b5435094\\*est](https://www.ester.ee/record=b5435094*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitsesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 1, Üldnõuded = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 1, General requirements (IEC 61557-1:2019)**

2021 [https://www.ester.ee/record=b5479190\\*est](https://www.ester.ee/record=b5479190*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitsesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 2, Isolatsioonitakistus = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 2, Insulation resistance (IEC 61557-2:2019)**

2021 [https://www.ester.ee/record=b5479192\\*est](https://www.ester.ee/record=b5479192*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitsesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 4, Maandusjuhtide ja potentsiaaliühtlustusjuhtide takistus = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 4, Resistance of earth connection and equipotential bonding (IEC 61557-**

4:2019)

2021 [https://www.ester.ee/record=b5479193\\*est](https://www.ester.ee/record=b5479193*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] :** kaitsesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 5, Maandustakistus = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 5, Resistance of earth (IEC 61557-5:2019)

2021 [https://www.ester.ee/record=b5479568\\*est](https://www.ester.ee/record=b5479568*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] :** kaitsesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 6, Rikkevoolukaitseaparatuuride tõhusus TT-, TN- ja IT-süsteemides = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 6, Effectiveness of residual current devices (RCD) in TT, TN and IT systems (IEC 61557-6:2019)

2021 [https://www.ester.ee/record=b5479599\\*est](https://www.ester.ee/record=b5479599*est)

**Elektriseadmed [Võrguteavik] :** liigvoolukaitselülitid majapidamis- ja muudele taoliste paigaldistele. Osa 2, Vahelduv- ja alalisvoolul kasutatavad kaitselülitid = Electrical accessories : circuit-breakers for overcurrent protection for household and similar installations. Part 2, Circuit-breakers for a.c. and d.c. operation (IEC 60898-2:2016, modified)

2021 [https://www.ester.ee/record=b5473393\\*est](https://www.ester.ee/record=b5473393*est)

**Elektroenergeetika ettevõtete struktuur aastatel 1951-1999**

**Metusala, Tiit** Elektriala 2021 / lk. 26-28 : ill [https://www.ester.ee/record=b1240496\\*est](https://www.ester.ee/record=b1240496*est)

**Elektrokedratud kiud**

**Krumme, Andres** Horisont 2021 / lk. 14-15 : fot [https://www.ester.ee/record=b1072243\\*est](https://www.ester.ee/record=b1072243*est)

**Elektroonikaettevõtte premeerib kahte IT-tudengit 2500-eurose stipendiumiga [Võrguväljaanne]**

goodnews.ee 2021 "["Elektroonikaettevõtte premeerib kahte IT-tudengit 2500-eurose stipendiumiga"](https://www.ester.ee/record=b5473393*est)

**Elektroonikainstituudi teadlaste leiutis aitab jälgida südame-veresoonkonna tervist**

**Härmat, Karin** Mente et Manu 2021 / lk. 47 [Mente et Manu 1/2021 https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

**Elektroonikatootja Rantelon premeerib kahte IT-tudengit 2500-eurose stipendiumiga [Võrguväljaanne]**

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**Elemental and water-insoluble organic carbon in Svalbard snow: a synthesis of observations during 2007–2018**

Zdanowicz, Christian; Gallet, Jean-Charles; Björkman, Mats B.; Larose, Catherine; Schuler, Thomas V.; Luks, Bartłomiej; Koziol, Krystyna; Spolaor, Andrea; Barbaro, Elena; **Martma, Tõnu**; Wideqvist, Ulla; Ström, Johan Atmospheric chemistry and physics 2021 / p. 3035-3057 : ill <https://doi.org/10.5194/acp-21-3035-2021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Elements distribution between solid and liquid phases in hydrochloric acid treatment of phosphate ore**

**Hacialioglu-Erlenheim, Gizem; Tõnsuaadu, Kaia; Urtson, Kristjan; Kallaste, Toivo; Trikkel, Andres** GSFMT Scientific Conference 2021 : Tartu, June 14-15, 2021 : abstracts 2021 / P 54 [https://fntdk.ut.ee/wp-content/uploads/2021/06/GSFMT\\_abstractbook\\_2021.pdf](https://fntdk.ut.ee/wp-content/uploads/2021/06/GSFMT_abstractbook_2021.pdf)

**Elering ja selle kriitikut vaidlevad tuleviku varustuskindluse üle [Võrguväljaanne]**

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**Elisa Eestis võttis juhtimise üle Andrus Hiiepuu**

Postimees 2021 / Lk. 10 "["Elisa Eestis võttis juhtimise üle Andrus Hiiepuu"](https://www.ester.ee/record=b5473393*est)

**Elisa Eestis võttis juhtimise üle Andrus Hiiepuu [Võrguväljaanne]**

postimees.ee 2021 "["Elisa Eestis võttis juhtimise üle Andrus Hiiepuu "](https://www.ester.ee/record=b5473393*est)

**Elite agenda, media framing and public perception of European integration in Estonia**

**Mölder, Holger; Nyman-Metcalf, Katrin Merike** Desk Research Report (Historical Overview) 2021 / p. 185–215 <https://cordis.europa.eu/project/id/101004534>

**Elliptic-curve crypto processor for RFID applications**

Rashid, Muhammad; Jamal, Sajjad Shaukat; Khan, Sikandar Zulqarnain; Alharbi, Adel R.; Aljaedi, Amer; **Imran, Malik** Applied Sciences (Switzerland) 2021 / art. 7079 <https://doi.org/10.3390/app11157079> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Eluohhtlik kuumus: leitsak suurendab eakate suremusrisiki**



Tilk, Kristiina Õhtuleht 2021 / Lk. 4 : fot <https://dea.digar.ee/article/oh tuleht/2021/07/10/2.8>

### **Elupõhiste andmete kasutamine linnaplaneerimises = Urban planning driven by life-based data**

**Grišakov, Kristi** Maja : Eesti arhitektuuri ajakiri = Estonian architectural review 2021 / lk. 88-92 : ill [https://www.ester.ee/record=b1072550\\*est](https://www.ester.ee/record=b1072550*est) <https://ajakirimaja.ee/>

### **Eluviis aitab ehitada tugeva immuunsuse**

**Liebert, Tiit** Postimees 2021 / Lk. 5 <https://dea.digar.ee/article/postimees/2021/05/11/29.3.4>

### **An embedded half-bridge $\Gamma$ -Z-source inverter with reduced voltage stress on capacitors**

**Mashinchi Maheri, Hamed; Vinnikov, Dmitri;** Nozadian, Mohsen Hasan Babayi; Shokati Asl, Elias; Babaei, Ebrahim; **Chub, Andrii** Energies 2021 / art. 6433, 21 p. : ill <https://doi.org/10.3390/en14196433> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Embedment strength of cross-laminated timber for dowels in slotted-in steel plate connections**

**Tuhkanen, Eero;** Hübner, Ulrich World Conference on Timber Engineering 2021, WCTE 2021 2021 / art. 174133 <https://www.scopus.com/record/display.uri?eid=2-s2.0-85120756043&origin=inward&txGid=98d5f676d1869d4562b2d59b5e6a57e9>

### **EMERA ÜK**

Studioosus 2021 / lk. 28 : fot [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

### **Emerging converter topologies and control for grid connected photovoltaic systems**

2021 <https://doi.org/10.3390/books978-3-03943-910-2>

### **EMIL - Eesti Mehaanikainseneride Liit**

**Hermaste, Aigar; Kulu, Priit** Eesti Masinatööstuse Liit. TTÜ mehaanika ja tööstustehnika instituut 85 2021 / lk. 86-88 : fot

### **Emissions and power demand in optimal energy retrofit scenarios of the Finnish building stock by 2050**

Hirvonen, Janne; Heljo, Juhani; **Jokisalo, Juha;** Kurvinen, Antti; Saari, Arto; Niemelä, Tuomo; Sankelo, Paula; **Kosonen, Risto** Sustainable cities and society 2021 / art. 102896, 22 p. : ill <https://doi.org/10.1016/j.scs.2021.102896> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Emotions analysis in public spaces for urban planning**

Kaklauskas, Arturas; Bardauskiene, D.; Cerkauskienė, R.; **Ubarste, Ieva;** Raslanas, S.; Radville, E.; Kaklauskaitė, Ulijona; Kaklauskienė, Loreta Land Use Policy 2021 / Art. nr. 105458 <https://doi.org/10.1016/j.landusepol.2021.105458> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **An empirical modeling for the baseline energy consumption of an NB-IoT radio transceiver**

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